

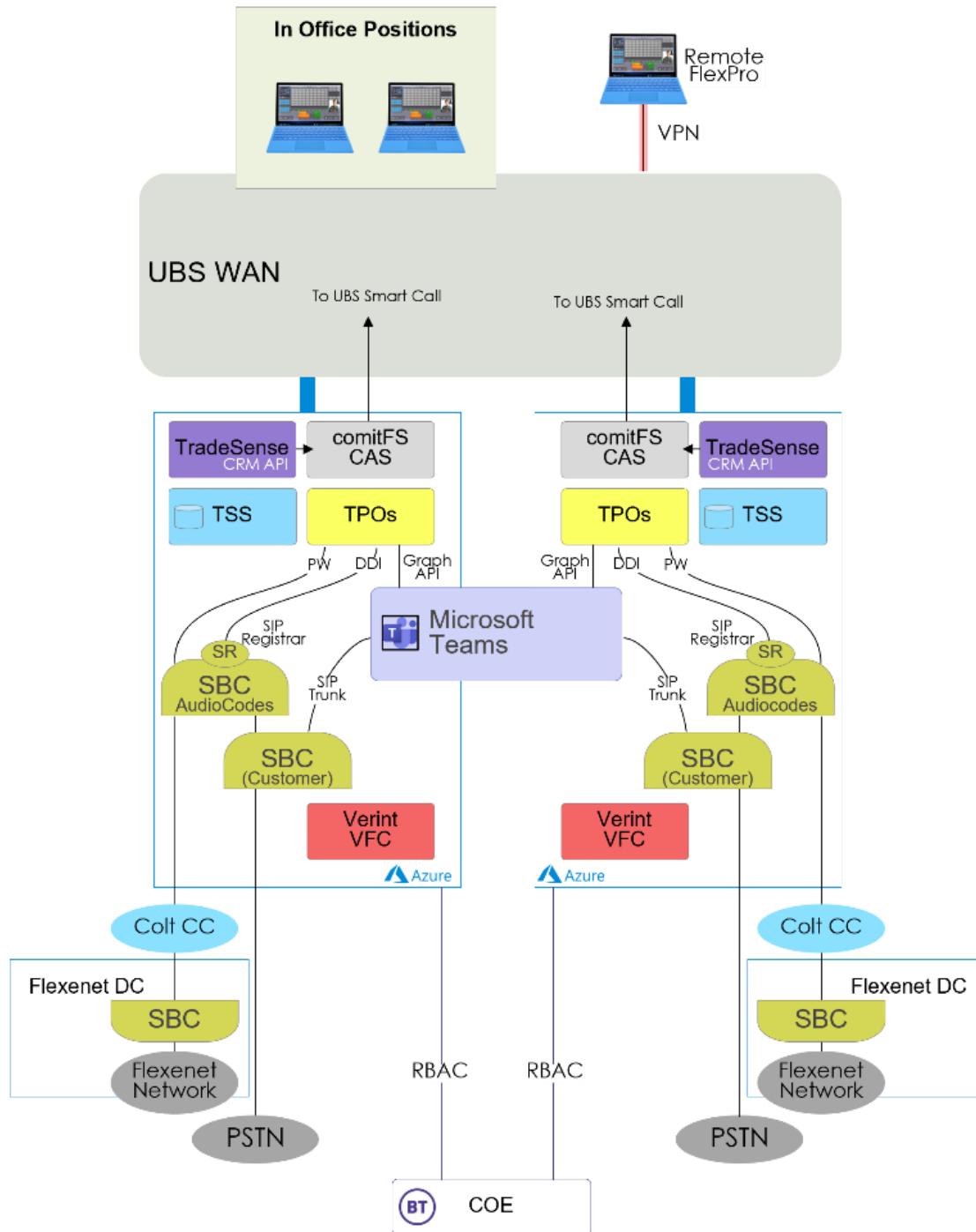


**AudioCodes LTS F7.40A.500.781
and
BT Trade v10.0.7**

Overall test result: Passed

**Date: 12-Apr-2024
Author: Interop Team**

Test Environment



BT Trade v10.0.7 and AudioCodes LTS release F7.40A.500.781

The following components and software versions were used in the Interop Testing.

TSS Firmware	10.0.7.57003
TSS Bootstrap	10.0.7.56998
TPO Firmware	10.0.7.56999
TPO Bootstrap	10.0.7.56998
TourchPro Firmware	10.0.7.57001
TouchPro Bootstrap	10.0.7.56998
FlexPro version	10.0.7.56999
AudioCodes LTS Version	7.40A.500.781
TPO Redundancy Mode	Session Persistency
Encryption mode	TLS + SRTP
Azure Environment TPO and TSS OS	Windows (Windows Server 2022 Datacenter Azure Edition)
Azure Paired Regions	UK South, UK West

Test Project	BT Trading & Command Interoperability Test
Test Plan	AudioCodes SBC as SIP Registrar
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Test Suite	Test Case	Build AudioCodes SBC vF7.40A.500.781 as SIP Registrar with BT Trade v10.0.7
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123238:Turret call to IP Phone using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123239:Turret to Turret call using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123240:Turret calls to IP Phone using monitor slot	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123241:Turret calls 2 different IP Phone using 2 Handsets	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123242:Turret calls 2 different IP Phone using 2 monitor slots	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123243:Turret - Redial feature	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123244:Turret to Turret call using same DDI Line	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123245:Turret call to PSTN Phone using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123246:Turret call to Mobile Phone using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123247:Turret - Redial feature(add Dial last call from history)	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123248:Turret calls to IP Phone - swapping device	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123249:Turret to Turret call using monitor slot	Passed

UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Outgoing	SMI--111123387:Verify if Outbound call to National PSTN & Toll Free	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123252:IP Phone calls to IPTrade Turret	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123253:PSTN calls to IPTrade Turret	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123254:IP Phone calls to Turret, Turret answers on monitor slot	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123255:Two IP Phones call Turret, Turret answers on 2 different handsets	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123256:Two IP Phones call Turret, Turret answers on 2 monitor slots	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123257:Two IP Phones call Turret, Turret answers on 2 different handsets on same DDI Line	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123258:Two IP Phones calls 2 different Turrets, Turrets answer the calls on same DDI Line	Passed
UBS/Audiocodes SBC as PBX/Call handling/Basic Calls - Incoming	SMI--111123259:Mobile Phone calls to IPTrade Turret	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Hold	SMI--111123260:Turret calls to IP Phone using slot 305101, Reconnect with Held Call, Turret resumes call	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Hold	SMI--111123261:Turret calls to IP Phone using DDI slot 305101 , Reconnect with Held Call ,IP Phone resumes	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Hold	SMI--111123262:Turret call to IP Phone using DDI slot 305101, Held Call Disconnects	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Hold	SMI--111123263:Turret calls to IP Phone using slot 1, Hold & Resume by clicking held shortcut by different device	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Hold	SMI--111123388:Turret calls to PSTN using slot 305101, Reconnect with Held Call, Turret resumes call	Passed

UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123264:Unattended Transfer from IP Phone to Turret using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123265:Unattended Transfer from Turret to Turret using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123266:Attended Transfer from IP Phone to Turret using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123267:Attended Transfer from Turret to Turret using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123268:Attended Transfer from Turret to PSTN using DDI slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123269:Attended Transfer from Turret to IP Phone using DDI slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123270:Turret to PSTN - Attended Transfer from Turret to Turret using DDI slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123271:Turret to IP Phone-Attended Transfer from Turret to PSTN using DDI slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123272:Turret to IP Phone - Attended Transfer from Turret to IP Phone using DDI slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123273:Turret to IP Phone - Attended Transfer from Turret to Turret using DDI slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123274:Turret to Turret - Attended Transfer from Turret to PSTN using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Transfer	SMI--111123275:Turret to Turret - Attended Transfer from Turret to Turret using DDI Slot 305101	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123276:DDI conference between IPTrade Turrets and IP Phone using same DDI Line	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123277:DDI conference between 4 IPTrade Turrets and IP Phone	Passed

UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123278:DDI conference between 4 IPTrade Turrets and IP Phone, IP Phone leaves	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123279:Barge conf between Turret1, IP Phone and then Turret 2 joins exclusive conference	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123280:Barge conference between Turret 1, Turret 2 and IP Phone, IP Phone leaves conference	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123281:Barge conference between 4 IPTrade Turrets and IP Phone,	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123282:Turret to PSTN - DDI Conference between Turret and 2 PSTN phones	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123283:Turret to PSTN - DDI Conference among Turret, PSTN phone and IP Phone	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123284:Turret to PSTN - DDI Conference between 2 Turrets and PSTN phone	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123285:Turret to IPPhone - DDI Conference among Turret, IP Phone and PSTN phone	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123286:Turret to IP Phone - DDI Conference between Turret and 2 IP Phones	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123287:Turret to Turret - DDI Conference between 2 Turrets and IP phone	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123288:Turret to Turret - DDI Conference between 2 Turrets and PSTN Phone	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123289:Turret to Turret - DDI Conference between 3 Turrets	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123389:Barge conference between Turret 1, Turret 2 and PSTN, PSTN leaves conference	Passed
UBS/Audiocodes SBC as PBX/Call handling/DDI Conference	SMI--111123390:DDI conference between 4 IPTrade Turrets and PSTN, PSTN leaves	Passed

UBS/Audiocodes SBC as PBX/Call handling/Call Forward	SMI--111123290:IP Phone1 calls Turret 1 with a forwarding rule on Turret 2	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Dispatch	SMI--111123291:Blind dispatch-Turret1 to IP Phone call dispatched to Turret2	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Dispatch	SMI--111123292:Blind dispatch - Turret1 to Turret2 call dispatched to Turret3	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Dispatch	SMI--111123293:Monitored dispatch-Turret1 to IP Phone call dispatched to Turret2	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Dispatch	SMI--111123294:Monitored dispatch- Turret1 to IP Phone call dispatched to Turret2 & resumed	Passed
UBS/Audiocodes SBC as PBX/Call handling/Call Dispatch	SMI--111123295:Monitored dispatch- Turret1 to IP Phone, Resume call with dispatched party Turret 2 not logged in	Passed
UBS/Audiocodes SBC as PBX/Call handling/Long Duration calls	SMI--111123296:Turret to IP Phone Long duration call on Speaker	Passed
UBS/Audiocodes SBC as PBX/Call handling/Long Duration calls	SMI--111123297:Turret to IP Phone Long duration call on handset	Passed
UBS/Audiocodes SBC as PBX/Call handling/Long Duration calls	SMI--111123298:Turret to PSTN Phone Long duration call on Handset	Passed
UBS/Audiocodes SBC as PBX/Call handling/Long Duration calls	SMI--111123299:SIPPW- Speaker Long duration call	Passed
UBS/Audiocodes SBC as PBX/Call handling/Direct Intercom	SMI--111123300:Direct intercom via TPO - initial setup	Passed
UBS/Audiocodes SBC as PBX/Call handling/Direct Intercom	SMI--111123301:Direct Intercom via TPO	Passed
UBS/Audiocodes SBC as PBX/Call handling/SIP Private Wire	SMI--111123302:SIP Private Wire on Handset	Passed
UBS/Audiocodes SBC as PBX/Call handling/SIP Private Wire	SMI--111123303:SIP Private Wire on Speaker	Passed
UBS/Audiocodes SBC as PBX/Call handling/SIP Private Wire	SMI--111123304:SIP Private Wire Call - swapping Handset	Passed

UBS/Audiocodes SBC as PBX/Call handling/Fake PrivateWire	SMI--111123305:Fake Private Wire on Handset	Passed
UBS/Audiocodes SBC as PBX/Call handling/Fake PrivateWire	SMI--111123306:Fake Private Wire on Speaker	Passed
UBS/Audiocodes SBC as PBX/Call handling/Fake PrivateWire	SMI--111123307:Fake Private Wire Call - swapping Handset	Passed
UBS/Audiocodes SBC as PBX/Call handling/Fake PrivateWire	SMI--111123309:Fake PW Shutdown Active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Call handling/Group Intercom	SMI--111123310:Setup Group Intercom	Passed
UBS/Audiocodes SBC as PBX/Call handling/Group Intercom	SMI--111123311:Group Intercom call – Logout after Group Intercom Call	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123312:SBC Region 1 Shutdown- BT Trade Turret to BT Trade Turret	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123313:Make an active call after SBC Region 1 Shutdown- BT Trade Turret to BT Trade Turret	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123314:SBC Region 1 Shutdown- BT IP Trade Turret to IP Phone	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123315:Make an Active call after SBC Region 1 Shutdown- BT IP Trade Turret to IP Phone	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123316:SBC Region 1 Shutdown- IP Phone calls to BTTrade Turret	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123317:SBC Region 1 Shutdown- BT IP Trade Turret to PSTN User	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123318:Make an Active call after SBC Region 1 Shutdown- BT IP Trade Turret to PSTN User	Passed

UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123319:SBC Region 1 Shutdown- Mobile Phone calls to BTTrade Turret	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123320:Make an Active call after SBC Region 1 Shutdown- Mobile Phone calls to BTTrade Turret	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/SBC Failover	SMI--111123325:Shutdown the SBC Region 1 on Azure while SIP PW call is in progress and then make a new SIP PW call	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123327:BT IPT to BT IPT Shutdown the active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123328:BT IPT to IP Phone Shutdown the active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123329:BT IPT to Mobile Shutdown the active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123330:BT IPT to PSTN Shutdown the active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123331:SIP PW Shutdown Active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123332:Make an active SIPPW call after Active TPO1 Shutdown	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123333:Active TPO failover - IP Trade Turret - IP Phone - BT IP Trade Turret - BT IP Trade Turret -Conf	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123334:Active TPO Failover- BT IP Trade Turret-IP Phone-BT IP Trade Turret-BT IP Trade Turret-Barge conf	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired	SMI--111123335:Active TPO Failover -BT IP Trade Turret to IP Phone - Consult Call Transfer	Passed

region Failover/Standard Deployed TPO Failover		
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123336:Active TPO failover- BT IP Trade Turret to IP Phone - Blind Transfer	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123337:Active TPO failover - BT IP Trade Turret to IP Phone -Hold/Un hold	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123338:Active TPO failover - BT IP Trade Turret to BT IP Trade Turret -Hold/Un hold	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123339:SIP PW on monitoring channel Shutdown Active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/Standard Deployed TPO Failover	SMI--111123340:BT IPT to PSTN barge BTT user Shutdown the active TPO from TPO VM	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/TSS Failover	SMI--111123341:TSS replication	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/TSS Failover	SMI--111123342:Turret Local Survivability (No available TSS)	Passed
UBS/Audiocodes SBC as PBX/Failover/Azure paired region Failover/TSS Failover	SMI--111123343:Turret Local Survivability for SIPPW (No available TSS)	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123344:FlexPro	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123347:Turret User Forwarding and Transferring Whitelist both enabled	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123348:Turret User Forwarding and Transferring Whitelist both enabled with default Wildcard	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123349:Turret User Forwarding and Transferring Whitelist both enabled with Wildcard	Passed

UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123350:Only Turret User Forwarding Whitelist enabled with Wildcard	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123351:Only Turret User Transferring Whitelist enabled with Wildcard	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123352:Turret User Forwarding and Transferring Whitelist both disabled with Wildcard	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123363:Generate Debug Dump	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123368:Monitor (Speaker) Channels Muting and Volume control	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123369:Group broadcast of speakers (group of monitoring slots to open and close)	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123370:Turret Additional Call Handling Feature.(Cross Talk)	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123375:Turret Additional Call Handling Feature. for SIPPW(Cross Talk)	Passed
UBS/Audiocodes SBC as PBX/Turret Basic Features and Functionality	SMI--111123353:Authenticated Profiles	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123377:To verify Azure based TSS and other IPs are accessible for VPN User	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123378:To verify Azure based nodes are accessible via Remote Desktops	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123379:To verify TPO node should be consistently alive post deployment	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123380:To verify the Telephony Icon on all the end devices	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123381:To verify Network Interface name	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123382:To verify latency from TSS and TPO via ping test	Passed

UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123384:To verify latency among different components via ping test	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123385:To verify Azure based Nodes are accessible from all the Sites	Passed
UBS/Audiocodes SBC as PBX/Azure Environment Checks	SMI--111123386:To Verify if the syslogs getting generated on TSS	Passed

Test Suite : UBS**Test Suite : Audiocodes SBC as PBX**

Test Suite : Azure Environment Checks

Test Case SMI--111123377: To verify Azure based TSS and other IPs are accessible for VPN UserSummary:

To verify Azure based Nodes are accessible for VPN User

Preconditions:

User Should be connected to the network through VPN

Test Environment set up should be hosted on Microsoft Azure

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	From command line do an ipconfig	Confirm the mode of connectivity, for this test case it should be through VPN	
2	Check access to all the nodes hosted on Azure like TSS/TPO/VR/Assure from system connected through VPN	Azure TSS and other VMs should be accessible for the user connected through VPN	

Execution type: Manual

Estimated execution duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123378: To verify Azure based nodes are accessible via Remote Desktops			
<u>Summary:</u>			
This test is to verify that Azure based nodes are accessible via Remote Desktops			
<u>Preconditions:</u>			
Test Environment set up should be hosted on Microsoft Azure			
User should be provided with RDP credentials			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Open Remote Desktop on the system, Provide correct IP address and credentials	Remote desktop should get launched	
2	Check access to all the nodes hosted on Azure like TSS/TPO via Remote Desktop	User should be able to connect to all the VMs hosted on Azure like TSS/TPO via Remote Desktop	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123379: To verify TPO node should be consistently alive post deploymentSummary:

This test is to verify that TPO nodes should be consistently alive post deployment

Preconditions:

Test Environment set up should be hosted on Microsoft Azure

#:	Step actions:	Expected Results:	Execution Status:
1	Login to TSS console hosted on Azure	Able to login to TSS successfully	
2	Navigate to TPO cluster and check the TPO state	All the available TPO should be alive on their assigned role (Active/Passive)	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Case SMI--111123380: To verify the Telephony Icon on all the end devicesSummary:

This test is to verify the status of the Telephony Icon on FlexPro from all the sites

Preconditions:

Test Environment set up should be hosted on Microsoft Azure			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Point one Turret on Azure hosted TSS	Turret is pointed correctly, System Information is shown Correctly	
2	Monitor the Telephony Icon on the top right	Telephony and DB icon should be consistently green on all the End points	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123381: To verify Network Interface name			
<u>Summary:</u>			
This test is to verify Network Interface name, It should be same both on VM and TSS			
<u>Preconditions:</u>			
Test Environment set up should be hosted on Microsoft Azure			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login to VM via Remote Desktop connection	Should be able to connect to RDP	
2	Open command prompt and enter command ipconfig/all	Configurations details should be reflected	
3	Check for Network interface on TPOs. Go to TPO cluster, Select the TPO, Navigate to Boot settings Select Cluster from the left Panel -->Go to Expert Mode Check for Public Network Interface name and Private Network Interface name	Both keys should be present with by default value "Local Area Connection"	

4	Verify the same Network Interface Connection (NIC)	Interface should be same both the side	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123382: To verify latency from TSS and TPO via ping testSummary:

This test is to verify latency from TSS and TPO via ping test

Preconditions:

Test Environment set up should be hosted on Microsoft Azure

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Go to TSS via RDP with correct credentials	Able to connect RDP	
2	Open command prompt from TSS Give ping command Ping <TPO IP> and check for the response time	Response time should be between 40-80 ms	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123384: To verify latency among different components via ping test			
<u>Summary:</u>			
This test is to verify the Latency among different components in the Test Environment			
<u>Preconditions:</u>			
Test Environment set up should be hosted on Microsoft Azure			
All the IPs should be known			
#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Open Command Prompt on your system	Command Prompt should get open	
2	Give command Ping ping <TSS IP> and check for the response time	Response time should be between 150-180 ms	
3	Give command Ping ping <TPO IP> check for the response time and percentage of packet loss	Response time should be between 150-180 ms and there should be no packet loss	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		

<u>Execution duration (min):</u>	
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Test Case SMI--111123385: To verify Azure based Nodes are accessible from all the Sites
Summary:

Test Environment set up should be hosted on Microsoft Azure

Preconditions:

Test Environment set up should be hosted on Microsoft Azure

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	From command line do a IP Config	IP Config should give the correct output	
2	Check access to all the nodes hosted on Azure like TSS/TPO/SBC/Assure from system connected on site LAN (for ex Pune/Sunbury)	Azure TSS and other VMs should be accessible from all the available end point for ex. 52 and 54 subnet/available networks	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build: AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester: BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123386: To Verify if the syslogs getting generated on TSS
Summary:

This test case is to verify if the syslogs getting generated on TSS.

Preconditions:

Ensure that the Websocket secure is enabled on Turret & TPO along with encryption (TLS +SRTP)			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login to BT Trade TSS	Login should be successful.	
2	Navigate to TPO Cluster - TPO - Go to syslog data - Download Now Open system- monitoring- syslogs. Check for the syslogs.	The TPO syslogs should be generated.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Suite : Call handling

Test Suite : Basic Calls - Outgoing

Test Case SMI--111123238: Turret call to IP Phone using DDI Slot 305101			
<u>Summary:</u>			
This test is to verify call between Turret and IP Phone using 305101 DDI Slot.			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 on Turret1	User1 correctly logged in.	

2	After having selected DDI Slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and IP Phone. IP Phone CLI should be displayed on the Handset.	
4	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123239: Turret to Turret call using DDI Slot 305101Summary:

This test is to verify call between turret to turret call using DDI Slot 305101.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials Turret2 on DDI Line 3052	Turret2 ringing on 305201 slot	
3	User2 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and User2. CLI should be displayed on Handset with called party Number.	

4	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123240: Turret calls to IP Phone using monitor slotSummary:

This test is to verify Turret calls to IP Phone when call initiated from Monitor Slot.

Preconditions:

1. TPO recording is set on TPO cluster level.
2. The TPO lines used in the test are set with recording channels.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected 1st monitor slot, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call. Verify the CLI while call is in progress	User1 hears IP Phone on loudspeaker. IP Phone doesn't hear User1. CLI should be displayed with called party Number.	
4	User1 enables microphone	Dual audio is established between User1 and IP Phone	
5	Presses on Monitor Control Button	"End" and "Micro" button shown on Monitor applet.	
6	User1 hangs call up by clicking on End button	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123241: Turret calls 2 different IP Phone using 2 Handsets

Summary:

This test case is check Call when turret calls from 2 handsets at the same time.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials IP Phone01	IP Phone01 ringing	
3	IP Phone01 accepts call	Dual audio speech path established between User1 and IP Phone01	
4	After having selected HS2, User1 dials IP Phone02	IP Phone02 ringing	
5	IP Phone02 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and IP Phone02. IP Phone CLI should be displayed on the Handset.	
6	User1 hangs call up by clicking on End button on HS1	Call ended	
7	User1 hangs call up by clicking on End button on HS2	Call ended	
<u>Execution type:</u>		Manual	

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123242: Turret calls 2 different IP Phone using 2 monitor slotsSummary:

This test case is to check the Call when turret calls from 2 monitor slots to different IP Phones

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected 1st monitor slot, User1 dials IP Phone01	IP Phone01 ringing	
3	IP Phone01 accepts call	User1 hears IP Phone01 on loudspeaker. IP Phone01 doesn't hear User1	
4	After having selected 2nd monitor slot, User1 dials IP Phone02	IP Phone02 ringing	
5	IP Phone02 accepts call. Verify the CLI while call is in progress	User1 hears IP Phone02 on loudspeaker. IP Phone02 doesn't hear User1. CLI should be displayed with called party Number.	
6	Presses on Monitor Control Button	"End" and "Micro" button shown on monitor applet.	
7	User1 hangs call up by clicking on End button on 1st monitor slot	Call ended	

8	User1 hangs call up by clicking on End button 2nd monitor slot	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123243: Turret - Redial featureSummary:

This test case is to verify that Redial Feature is correctly working.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	User1 logged in on Turret and Place an outbound call from DDI line 305101 to IP Phone or any other DDI line.	IP Phone ringing.	
2	IP Phone answers the call.	Dual audio established between Turret and IP Phone.	
3	After sometime clear the call from Turret.	Call is cleared.	
4	Press the Redial button on the selected Handset and Validate that turret is placing an outbound call to the last dialled party.	IP Phone ringing.	
5	IP Phone answers the call. Verify the CLI on the handset while call is in progress	Dual audio established between Turret and IP Phone. CLI should be displayed on Handset with called party Number.	

6	Clear the call from Turret.	Call is cleared.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123244: Turret to Turret call using same DDI LineSummary:

This test is to verify the call between turret-to-turret call using same DDI Line.

Preconditions:

- a. User 1 logged in to the turret having DDI Line 1086.
 - b. User 2 logged in to the turret having same DDI Line 1086.
 - c. DDI Line 1086 should have different slots.
1. Telephony should appear in Green on the Turrets.
 2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 1086/01, User1 dials Turret2 on DDI Line 1086	Turret2 ringing	
3	User2 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and User2. CLI should be displayed on Handset with called party Number.	

4	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123245: Turret call to PSTN Phone using DDI Slot 305101			
<u>Summary:</u>			
This test is to verify the Call between Turret and PSTN Phone using 305101 DDI Slot.			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN Phone	PSTN Phone ringing	
3	PSTN Phone accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and PSTN Phone. CLI should be displayed on Handset with called party Number.	
4	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			

<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123246: Turret call to Mobile Phone using DDI Slot 305101			
<u>Summary:</u>			
This test is to verify the call between Turret and Mobile Phone using 305101 DDI Slot.			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials Mobile Phone	Mobile Phone ringing	
3	Mobile Phone accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and Mobile Phone.. CLI should be displayed on Handset with called party Number.	
4	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		

<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123247: Turret - Redial feature (add Dial last call from history)
Summary:

This test case is to verify that Redial Feature is correctly working.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	User1 logged in on Turret and Place an outbound call from DDI line 305101 to IP Phone or any other DDI line.	IP Phone ringing.	
2	IP Phone answers the call.	Dual audio established between Turret and IP Phone.	
3	After sometime clear the call from Turret.	Call is cleared.	
4	Press the History button on Turret, then redial from selected Handset and Validate that turret is placing an outbound call to the last dialled party.	IP Phone ringing.	
5	IP Phone answers the call. Verify the CLI on the handset while call is in progress	Dual audio established between Turret and IP Phone. CLI should be displayed on Handset with called party Number.	
6	Clear the call from Turret.	Call is cleared.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester

<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--11123248: Turret calls to IP Phone - swapping device

Summary:

This test case is to verify the Call when initiated from HS1 and swap to HS2 during the active call.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and IP Phone. CLI should be displayed on Handset with called party Number.	
4	Swap call on HS2 at IPTrade Turret pressing on Swap Button	Dual audio speech path established between User1 and IP Phone on HS2	
5	User1 hangs call up by clicking on End button on HS2	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual

<u>Execution duration (min):</u>	
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Test Case SMI--111123249: Turret to Turret call using monitor slotSummary:

This test is to verify Call for Turret to Turret call using monitor slot

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged	
2	After having selected 1st monitor slot, User1 dials User2	Turret2 ringing	
3	After having selected 1st monitor slot, User2 accepts call & both users enable the talk back on microphone and speak on the call	On Turret1, User1 hears User2 on loudspeaker. On Turret2, User2 hears User1 on loudspeaker	
4	User1 hangs call up by clicking on End button	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123387: Verify if Outbound call to National PSTN & Toll Free

Summary:

This test case is to verify if Outbound call to National PSTN & Toll Free is successful

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Make a Outbound call to National PSTN & Toll Free number.	Call should be successfully established to National PSTN & Toll-Free number.	
	Verify the CLI on the handset while call is in progress	CLI should be displayed on Handset with called party Number.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Suite : Basic Calls - Incoming**Test Case SMI--111123252: IP Phone calls to IPTrade Turret**Summary:

This test is to verify the call for an incoming call on turret by IP Phone

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 on Turret1	User1 correctly logged in	
2	IP Phone dials User1 on DDI Line 3051	Turret1 ringing	
3	User1 accepts call.	Dual audio speech path established between User1 and IP Phone.	
	Verify the CLI on the handset while call is in progress	CLI should be displayed on Handset with called party Number.	
4	User1 hangs call up by clicking on End button	Call ended	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Case SMI--111123253: PSTN calls to IPTrade TurretSummary:

This test is to verify the call for an incoming call on a turret by PSTN number

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 Correctly logged in.	
2	PSTN dials User1on DDI Line eg 500486.	Turret1 ringing.	

3	User1 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and PSTN. CLI should be displayed on Handset with called party Number.	
4	User1 hangs call up by clicking on End button	Call ended.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123254: IP Phone calls to Turret, Turret answers on monitor slot			
<u>Summary:</u> This test is to verify call for an incoming call to turret answered on Monitor Slot 1			
<u>Preconditions:</u> 1. Telephony should appear in Green on the Turrets. 2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	IP Phone dials User1	Turret1 ringing	
3	After having selected 1st monitor slot, User1 accepts call Verify the CLI while call is in progress	User1 hears IP Phone on Loudspeaker IP Phone doesn't hear User1. CLI should be displayed with called party Number.	

4	User1 presses monitor control buttons on monitor slot	"End" and "Micro" button shown on monitor applet.	
5	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123255: Two IP Phones call Turret, Turret answers on 2 different handsets

Summary:

This test is to verify call for an incoming call to turret answered on 2 Handsets

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	IP Phone01 dials User1	Turret1 ringing	
3	After having selected HS1, User1 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and IP Phone01. CLI should be displayed on Handset with called party Number.	
4	IP Phone02 dials User1	Turret1 ringing	
5	After having selected HS2, User1 accepts call.	Dual audio speech path established between User1 and IP Phone02.	

	Verify the CLI on the handset while call is in progress	CLI should be displayed on Handset with called party Number.	
6	User1 hangs call up clicking on “End” button on HS1	Call ended	
7	User1 hangs call up clicking on “End” button on HS2	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123256: Two IP Phones call Turret, Turret answers on 2 monitor slotsSummary:

This test is to verify call for two incoming call to turret answered on Monitor Slot 1 and 2

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	IP Phone01 dials User1	Turret1 ringing	
3	After having selected 1st monitor slot, User1 accepts call	User1 hears IP Phone01 on loudspeaker. IP Phone01 doesn't hear User1	
4	IP Phone02 dials User1	Turret1 ringing	
5	After having selected the 2nd monitor slot, User1 accepts call.	User1 hears IP Phone02 on loudspeaker.	

	Verify the CLI while call is in progress	IP Phone02 doesn't hear User1. CLI should be displayed with called party Number.	
6	Presses on "Monitor Control" Button	"End" and "Micro" button shown on applet.1	
7	User1 hangs call up by clicking on End button on 1st monitor slot	Call ended	
8	User1 hangs call up by clicking on End button on 2nd monitor slot	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123257: Two IP Phones call Turret, Turret answers on 2 different handsets on same DDI Line

Summary:

This test is to verify calls for 2 incoming calls on turret, answered on 2 Handsets for same DDI Line

Preconditions:

1. User 1 logged in to the turret having DDI Line 1086.
2. Telephony should appear in Green on the Turrets.
3. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	IP Phone01 dials User1 on DDI Line 1086	Turret1 ringing	

3	After having selected HS1, User1 accepts call.	Dual audio speech path established between User1 and IP Phone01.	
	Verify the CLI on the handset while call is in progress	CLI should be displayed on Handset with called party Number.	
4	IP Phone02 dials User1 on same DDI Line 1086	Turret1 ringing	
	After having selected HS2, User1 accepts call.	Dual audio speech path established between User1 and IP Phone02.	
5	Verify the CLI on the handset while call is in progress	CLI should be displayed on Handset with called party Number.	
6	User1 hung call up clicking on “End” button on HS1	Call ended	
7	User1 hung call up clicking on “End” button on HS2	Call ended	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Case SMI--111123258: Two IP Phones calls 2 different Turrets, Turrets answer the calls on same DDI Line

Summary:

This test is to verify calls for incoming calls to 2 different turrets answered on same DDI Line.

Preconditions:

- a. User 1 logged in to the turret having DDI Line 1086.
 - b. User 2 logged in to the turret having same DDI Line 1086.
 - c. DDI Line 1086 should have different slots.
1. Telephony should appear in Green on the Turrets.

2. The TPO lines are in started state.

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 and User2 respectively on Turret1 and Turret2	User1 and User2 correctly logged in	
2	IP Phone01 dials DDI Line 1086 on User1	Turret1 ringing	
3	After having selected HS1, User1 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and IP Phone01. CLI should be displayed on Handset with called party Number.	
4	IP Phone02 dials DDI Line 1086 on User2	Turret2 ringing	
5	After having selected HS1, User2 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User2 and IP Phone02. CLI should be displayed on Handset with called party Number.	
6	User1 hangs call up clicking on “End” button on HS1	Call ended	
7	User2 hangs call up clicking on “End” button on HS1	Call ended	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		

<u>Execution duration (min):</u>	
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Test Case SMI--111123259: Mobile Phone calls to IPTrade TurretSummary:

This test is to verify the call for an incoming call on a turret from Mobile Phone.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 Correctly logged in.	
2	Mobile Phone dials User1on DDI Line e.g. 500486.	Turret1 ringing.	
3	User1 accepts call. Verify the CLI on the handset while call is in progress	Dual audio speech path established between User1 and Mobile Phone. CLI should be displayed on Handset with called party Number.	
4	User1 hangs call up by clicking on End button	Call ended.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite : Call Hold

Test Case SMI--111123260: Turret calls to IP Phone using slot 305101, Reconnect with Held Call, Turret resumes callSummary:

This test case is to verify the Call between turret and IP Phone for held & resumed call.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	After having selected DDI slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User presses Hold button on Turret to put call on hold. Leave call on hold for 1 minute	Music on hold played on IP Phone for 1 minute	
5	Take the call off hold at Turret 1 on HS1	Dual audio speech path established between User1 and IP Phone	
6	User1 hangs call up by clicking on End button	Call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123261: Turret calls to IP Phone using DDI slot 305101, Reconnect with Held Call ,IP Phone resumesSummary:

This test is to verify the call between IP Phone and turret for hold call.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	After having selected DDI Slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	IP Phone puts call on hold for 1 minute	Music on hold played on Turret1 for 1 minute	
5	IP Phone resumes call	Dual audio speech path established between User1 and IP Phone	
6	User1 hangs call up by clicking on End button	Call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build: AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester: BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123262: Turret call to IP Phone using DDI slot 305101, Held Call DisconnectsSummary:

This test is to verify the Call of Turret call to IP Phone using DDI slot 305101, Held Call Disconnects.

Preconditions:

User1 must have DDI slot 305101.

1. Telephony should appear in Green on the Turrets.

2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged in	
2	After having selected DDI Slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	Put the call on hold from Turret1 by pressing the Hold button	Music on hold played on IP Phone	
5	IP Phone ends call	Call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123263: Turret calls to IP Phone using slot 1, Hold & Resume by clicking held shortcut by different deviceSummary:

This test case is to verify the Call between turret and IP Phone for held & resumed call.

Preconditions:

1. Telephony should appear in Green on the Turrets.

2. The TPO lines are in started state.

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 on Turret1	User1 correctly logged in	
2	After having selected DDI slot 305101, User1 dials IP Phone from HS1	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User presses Hold button on Turret to put call on hold. Leave call on hold for 1 minute	Music on hold played on IP Phone for 1 minute	
5	Take the call off hold at Turret 1 on HS2/monitor slot by clicking on held DDI shortcut	Call should be resumed on HS2/monitor slot Dual audio speech path established between User1 and IP Phone	
6	User1 hangs call up by clicking on End button	Call ended	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Case SMI--111123388: Turret calls to PSTN using slot 305101, Reconnect with Held Call, Turret resumes call

Summary:

This test case is to verify the Call between turret and PSTN for held & resumed call.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

#:	Step actions:	Expected Results:	Execution Status:
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1	Log User1 on Turret1	User1 correctly logged in	
2	After having selected DDI slot 305101, User1 dials to PSTN Number.	PSTN is ringing	
3	PSTN accepts call	Dual audio speech path established between User1 and PSTN	
4	User presses Hold button on Turret to put call on hold. Leave call on hold for 1 minute	Music on hold played on IP Phone for 1 minute	
5	Take the call off hold at Turret 1 on HS1	Dual audio speech path established between User1 and PSTN	
6	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Suite : Call Transfer

Test Case SMI--111123264: Unattended Transfer from IP Phone to Turret using DDI Slot 305101			
<u>Summary:</u>			
This test case is to verify call for Unattended Transfer from IP Phone to Turret using DDI Slot 305101			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in	

2	After having selected DDI Slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	IP Phone presses Transfer button and dials User2 on DDI Line 3052	Turret2 ringing	
5	IP Phone confirms transfer clicking again on Transfer Button	Turret2 ringing	
6	User2 accepts call	Dual audio speech path established between User1 and User2	
7	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123265: Unattended Transfer from Turret to Turret using DDI Slot 305101Summary:

This test case is to verify Call for Unattended Transfer from Turret to Turret using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials User2 on DDI Line 3052	Turret 2 ringing	

3	User2 accepts call	Dual audio speech path established between User1 and User2	
4	User1 presses Transfer button and dials IP Phone	IP Phone ringing	
5	User1 confirms transfer by clicking again on Transfer button	IP Phone ringing	
6	IP Phone accepts call	Dual audio speech path established between User2 and IP Phone	
7	User2 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123266: Attended Transfer from IP Phone to Turret using DDI Slot 305101			
<u>Summary:</u>			
This test is to verify Call of Attended Transfer from IP Phone to Turret using DDI Slot 305101			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	

4	IP Phone presses Transfer button and dials User2 on DDI Line 3052	Turret2 ringing	
5	User2 accepts call	Dual audio speech path established between IP Phone and User2	
6	IP Phone confirms transfer clicking again on Transfer button	Dual audio speech path established between User1 and User2	
7	User1 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123267: Attended Transfer from Turret to Turret using DDI Slot 305101Summary:

This test is to verify the Call Attended Transfer from Turret to Turret using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials User2 on DDI Line 3052	Turret2 ringing	
3	User 2 accepts call	Dual audio speech path established between User1 and User2	
4	User1 presses Transfer button and dials IP phone	IP phone ringing	

5	IP phone accepts call	Dual audio speech path established between User1 and IP Phone	
6	User1 confirms transfer clicking again on Transfer Button	Dual audio speech path established between User2 and IP Phone	
7	User2 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123268: Attended Transfer from Turret to PSTN using DDI slot 305101Summary:

This test is to verify Call of Attended Transfer from Turret to PSTN using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1.	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN1 Phone.	PSTN1 Phone ringing.	
3	PSTN1 Phone answers the call.	Dual audio established between User1 and PSTN1 Phone. (before transfer).	
4	User1 presses Transfer button and dials to PSTN2 Phone.	PSTN2 Phone ringing.	
5	PSTN2 Phone answers the call.	Dual audio established between User1 and PSTN2 Phone (Consulted Transfer).	

6	User1 confirms transfer clicking again on Transfer Button.	Dual audio speech path established between PSTN1 and PSTN2 Phone (After Transfer).	
7	PSTN1 hangs call up by clicking on End button	Call ended.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123269: Attended Transfer from Turret to IP Phone using DDI slot 305101			
<u>Summary:</u>			
This test is to verify Call of Attended Transfer from Turret to IP Phone using DDI Slot 305101			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1.	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN Phone.	PSTN Phone ringing.	
3	PSTN Phone answers the call.	Dual audio established between User1 and PSTN Phone. (before transfer).	
4	User1 presses Transfer button and dials to IP Phone.	IP Phone ringing.	
5	IP Phone answers the call.	Dual audio established between User1 and IP Phone (Consulted Transfer).	
6	User1 confirms transfer clicking again on Transfer Button.	Dual audio speech path established between PSTN and IP Phone (After Transfer).	

7	PSTN hangs call up by clicking on End button	Call ended.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123270: Turret to PSTN - Attended Transfer from Turret to Turret using DDI slot 305101Summary:

This test is to verify Call of Attended Transfer from Turret to Turret using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN Phone.	PSTN Phone ringing.	
3	PSTN Phone answers the call.	Dual audio established between User1 and PSTN Phone. (before transfer).	
4	User1 presses Transfer button and User1 dials User2 on DDI Line 3052	Turret2 ringing.	
5	User 2 accepts call.	Dual audio speech path established between User1 and User2 (Consulted Transfer)	
6	User1 confirms transfer clicking again on Transfer Button.	Dual audio speech path established between User2 and PSTN Phone (After Transfer).	
7	User2 hangs call up by clicking on End button	Call ended.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123271: Turret to IP Phone-Attended Transfer from Turret to PSTN using DDI slot 305101Summary:

This test is to verify Call of Attended Transfer from Turret to PSTN using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1.	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone.	IP Phone ringing.	
3	IP Phone answers the call.	Dual audio established between User1 and IP Phone. (before transfer).	
4	User1 presses Transfer button and dials to PSTN Phone.	PSTN Phone ringing.	
5	PSTN Phone answers the call.	Dual audio established between User1 and PSTN Phone (Consulted Transfer).	
6	User1 confirms transfer clicking again on Transfer Button.	Dual audio speech path established between IP Phone and PSTN Phone (After Transfer).	
7	IP Phone hangs call up by clicking on End button	Call ended.	
<u>Execution type:</u>		Manual	

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123272: Turret to IP Phone - Attended Transfer from Turret to IP Phone using DDI slot 305101

Summary:

This test is to verify Call of Attended Transfer from Turret to IP Phone using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1.	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone1.	IP Phone1 ringing.	
3	IP Phone1 answers the call.	Dual audio established between User1 and IP Phone1. (before transfer).	
4	User1 presses Transfer button and dials to IP Phone2.	IP Phone2 ringing.	
5	IP Phone2 answers the call.	Dual audio established between User1 and IP Phone2 (Consulted Transfer).	
6	User1 confirms transfer clicking again on Transfer Button.	Dual audio speech path established between IP Phone1 and IP Phone2 (After Transfer).	
7	IP Phone1 hangs call up by clicking on End button	Call ended.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			

<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123273: Turret to IP Phone - Attended Transfer from Turret to Turret using DDI slot 305101

Summary:

This test is to verify Call of Attended Transfer from Turret to Turret using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone.	IP Phone ringing.	
3	IP Phone answers the call.	Dual audio established between User1 and IP Phone. (before transfer).	
4	User1 presses Transfer button and User1 dials User2 on DDI Line 3052	Turret2 ringing.	
5	User 2 accepts call.	Dual audio speech path established between User1 and User2 (Consulted Transfer)	
6	User1 confirms transfer clicking again on Transfer Button.	Dual audio speech path established between User2 and IP Phone (After Transfer).	
7	User2 hangs call up by clicking on End button	Call ended.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123274: Turret to Turret - Attended Transfer from Turret to PSTN using DDI Slot 305101
Summary:

This test is to verify the call for Attended Transfer from Turret to PSTN using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials User2 on DDI Line 3052	Turret2 ringing	
3	User 2 accepts call	Dual audio speech path established between User1 and User2 (before transfer).	
4	User1 presses Transfer button and dials PSTN phone	PSTN phone ringing	
5	PSTN phone accepts call	Dual audio speech path established between User1 and PSTN Phone. (Consulted Transfer)	
6	User1 confirms transfer clicking again on Transfer button.	Dual audio speech path established between User2 and PSTN Phone. (After transfer).	
7	User2 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123275: Turret to Turret - Attended Transfer from Turret to Turret using DDI Slot 305101

Summary:

This test is to verify the Call from Turret to Turret using DDI Slot 305101

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1, User2 and User3 respectively on Turret1, Turret2 and Turret3.	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials User2 on DDI Line 3052	Turret2 ringing	
3	User 2 accepts call	Dual audio speech path established between User1 and User2 (before transfer).	
4	User1 presses Transfer button and dials User3 on DDI Line 3053.	Turret3 ringing.	
5	User3 accepts call	Dual audio speech path established between User1 and User3 Phone. (Consulted Transfer)	
6	User1 confirms transfer clicking again on Transfer button.	Dual audio speech path established between User2 and User3. (After transfer).	
7	User2 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite : DDI Conference

Test Case SMI--111123276: DDI conference between IPTrade Turrets and IP Phone using same DDI Line

Summary:

This test case is to verify Call for DDI conference between DDI conference between IPTrade Turrets and IP Phone using same DDI Line

Preconditions:

- 1. Telephony should appear in Green on the Turrets.
- 2. The TPO lines are in started state.
- User1 has just DDI line 3051 with:
 - “Default DDI” = Yes
 - “Default Global Line” = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	User1 and User2 are logged into turrets	Users correctly logged in	
2	After having selected HS1, User1 presses shortcut 108601 & dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User1 presses Conference Button and dials User2 on Same DDI Line 1086	Turret2 ringing	
5	User2 accepts call	Dual audio speech path established between User1 and User2	
6	User1 creates conference clicking again on Conference Button	Dual audio speech path established between User1, User2 and IP Phone	
7	User2 ends the call by clicking on End button	User2 removed from the conference, but User1 and IP Phone should hear each other	

8	User1 ends the call	Call cleared	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123277: DDI conference between 4 IPTrade Turrets and IP PhoneSummary:

This test case is to verify DDI conference between DDI conference between 4 IPTrade Turrets and IP Phone

Preconditions:

- 1. Telephony should appear in Green on the Turrets.
- 2. The TPO lines are in started state.
- User1 has just DDI line 3051
- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	All 4 Turret users are logged into 4 turrets	Users correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User1 presses Conference Button and dials User2 on DDI Line 3052	Turret2 ringing	
5	User2 accepts call	Dual audio speech path established between User1 and User2	

6	User1 creates conference clicking again on Conference Button	Dual audio speech path established between User1, User2 and IP Phone	
7	User1 again presses conference button and dials 3053	Turret3 ringing	
8	User3 accepts the call	Dual audio speech path established between User1 and User3	
9	User1 presses conference button to establish 4 party conference	4 party conference is established, and speech is established between User1,2,3 & IP Phone	
10	User1 again presses conference button and dials 3054	Turret4 ringing	
11	User4 accepts the call	Dual audio speech path established between User1 and User4	
12	User1 presses conference button to establish 5 party conference	5 party conference is established, and speech is established between User1,2,3,4 & IP Phone	
13	User1 ends the call by clicking on End button	Call is cleared from all the Parties.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123278: DDI conference between 4 IPTrade Turrets and IP Phone, IP Phone leaves

Summary:

This test case is to verify Call for DDI conference between 4 IPTrade Turrets and IP Phone & IP Phone leaves the conference

Preconditions:

- 1. Telephony should appear in Green on the Turrets.
- 2. The TPO lines are in started state.
- "Default DDI" = Yes

- “Default Global Line” = Yes

#:	Step actions:	Expected Results:	Execution Status:
1	All 4 Turret Users are logged into all 4 turrets	Users correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User1 presses Conference Button and dials User2 on DDI Line 3052	Turret2 ringing	
5	User2 accepts call	Dual audio speech path established between User1 and User2	
6	User1 creates conference clicking again on Conference Button	Dual audio speech path established between User1, User2 and IP Phone	
7	User1 again presses conference button and dials 3053	Turret3 ringing	
8	User3 accepts the call	Dual audio speech path established between User1 and User3	
9	User1 presses conference button to establish 4 party conference	4 party conference is established, and speech is established between User1,2,3 & IP Phone	
10	User1 again presses conference button and dials 3054	Turret4 ringing	
11	User4 accepts the call	Dual audio speech path established between User1 and User4	
12	User1 presses conference button to establish 5 party conference	5 party conference is established, and speech is established between User1,2,3,4 & IP Phone	
13	IP Phone leaves conference call up clicking on End button	User1, user2, user3 & user4 continue to speak & able to hear each other on the call	
14	User1 clears the call by clicking on end button	Call is cleared from all parties.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		

<u>Execution duration (min):</u>	
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Test Case SMI--111123279: Barge conf between Turret1, IP Phone and then Turret 2 joins exclusive conference

Summary:

This test case is to verify Call for DDI conf between IPTrade Turret1, IP Phone and IPTrade turret 2 joins exclusive conf

Preconditions:

- Define inside User1's settings:
 - [profile.setting.old.privateconf](#) = true (User setting -->TPO-->Basic Mode-->Exclusive conference set to TRUE)
 - application.recording.stop.excluded.calls=true (Device Management --> Turrets/Zone --> Turrt Boot Setting --> Advanced Mode)
- User2 has DDI Line 3051 as second line with:
 - "Default DDI" = Yes
 - "Default Global Line" = No
- 1. Telephony should appear in Green on the Turrets.
- 2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged	
2	After having selected HS1, User1 dials IP Phone from line 305101	IP Phone ringing	
3	User1 Presses " Exclusive Button " on HS1 on IPTrade Turret 1	Exclusive button is red	
4	User2 presses on DDI Slot 305101	Message on IPTrade Turret 2 will appear informing insertion inside an exclusive conference i.e. User1 is in private conversation	
5	Now user1 clears the call	User1 left conference, Now user2 can hear IP Phone	

6	Now User2 clears the call	Call ended		
<u>Execution type:</u>	Manual			
<u>Estimated exec. duration (min):</u>				
<u>Priority:</u>	Medium			
Execution Details				
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7			
Tester	BT Tester			
<u>Execution Result:</u>	Passed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>				

Test Case SMI--111123280: Barge conference between Turret 1, Turret 2 and IP Phone, IP Phone leaves conference

Summary:

This test is verify Call for Barge conference between IPTrade Turret 1, IPTrade Turret 2 and IP Phone and then IP Phone leaves conference

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

- User1 has just DDI line 3051
- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2	Users correctly logged	
2	After having selected HS1, User1 presses shortcut 305101 &dials IP Phone	IP Phone ringing & IP Phone answers the call. Dual speech established	
3	User2 presses on DDI Slot 305101	Dual audio speech path between User1, User2 and IP Phone	

4	IP Phone leaves conference	Conference call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123281: Barge conference between 4 IPTrade Turrets and IP Phone,Summary:

This test is verify Call for Barge conference between IPTrade Turret 1, IPTrade Turret 2, IP Trade 3, IP Trade 4 and IP Phone and then IP Phone leaves conference

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.
 - User1 has just DDI line 3051
 - "Default DDI" = Yes
 - "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1, User2, User3 and User4	Users correctly logged in	
2	After having selected HS1, User1 presses shortcut	IP Phone ringing & IP Phone answers the call. Dual speech established	

	108601 & dials IP Phone			
3	User2 presses on DDI Slot 108601	User1, User2 and IP Phone are on the conference call.		
4	User3 presses on DDI Slot 108601	User1, User2, User3 and IP Phone are on the conference call.		
5	User4 presses on DDI Slot 108601	User1, User2, User3, User4 and IP Phone are on the conference call.		
6	IP Phone leaves conference	Conference call ended		
<u>Execution type:</u>	Manual			
<u>Estimated execution duration (min):</u>				
<u>Priority:</u>	Medium			
Execution Details				
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7			
Tester	BT Tester			
<u>Execution Result:</u>	Passed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>				

Test Case SMI--111123282: Turret to PSTN - DDI Conference between Turret and 2 PSTN phones

Summary:

This test is to verify Call of DDI Conference between Turret and 2 PSTN Phones

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

User1 has just DDI line 3051 with:

- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN Phone1.	PSTN Phone1 ringing.	
3	PSTN Phone1 answers the call.	Dual audio established between User1 and PSTN Phone1. (before conference).	
4	User1 presses Conference button and User1 dials PSTN Phone2.	PSTN Phone2 ringing. And PSTN Phone1 is on hold and hearing MOH.	
5	PSTN Phone2 accepts call.	Dual audio speech path established between User1 and PSTN Phone2 (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, PSTN Phone1 and PSTN Phone2 (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all parties.	

Execution type:

Manual

Estimated exec. duration (min):Priority:

Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result:

Passed

Execution Mode:

Manual

<u>Execution duration (min):</u>	
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Test Case SMI--111123283: Turret to PSTN - DDI Conference among Turret, PSTN phone and IP Phone
Summary:

This test is to verify Call of DDI Conference among Turret, PSTN Phone and IP Phone

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

User1 has just DDI line 3051 with:

- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN Phone.	PSTN Phone ringing.	
3	PSTN Phone answers the call.	Dual audio established between User1 and PSTN Phone. (before conference).	
4	User1 presses Conference button and User1 dials IP Phone.	IP Phone ringing. And PSTN Phone is on hold and hearing MOH.	
5	IP Phone accepts call.	Dual audio speech path established between User1 and IP Phone (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, PSTN Phone and IP Phone (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all the parties.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123284: Turret to PSTN - DDI Conference between 2 Turrets and PSTN phone			
<u>Summary:</u>			
This test is to verify Call of DDI Conference between 2 Turrets and PSTN Phone			
<u>Preconditions:</u>			
User1 has just DDI line 3051 with:			
• "Default DDI" = Yes • "Default Global Line" = Yes			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN Phone.	PSTN Phone ringing.	
3	PSTN Phone answers the call.	Dual audio established between User1 and PSTN Phone. (before conference).	
4	User1 presses Conference button and User1 dials User2 on Turret2.	Turret2 ringing. And PSTN Phone is on hold and hearing MOH.	
5	User2 accepts call.	Dual audio speech path established between User1 and User2 (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, PSTN Phone and User2 (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all the parties.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123285: Turret to iPhone - DDI Conference among Turret, IP Phone and PSTN phone

Summary:

This test is to verify Call of DDI Conference among Turret, IP Phone and PSTN phone

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

User1 has just DDI line 3051 with:

- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone.	IP Phone ringing.	
3	IP Phone answers the call.	Dual audio established between User1 and IP Phone. (before conference).	
4	User1 presses Conference button and User1 dials PSTN Phone.	PSTN Phone ringing. And IP Phone is on hold and hearing MOH.	
5	PSTN Phone accepts call.	Dual audio speech path established between User1 and IP Phone (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, PSTN Phone and IP Phone (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all the parties.	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123286: Turret to IP Phone - DDI Conference between Turret and 2 IP Phones

Summary:

This test is to verify Call of DDI Conference between Turret and 2 IP Phones

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

User1 has just DDI line 3051 with:

- "Default DDI" = Yes
- "Default Global Line" = Yes

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone1.	IP Phone1 ringing.	
3	IP Phone1 answers the call.	Dual audio established between User1 and IP Phone1. (before conference).	
4	User1 presses Conference button and User1 dials IP Phone2.	IP Phone2 ringing. And IP Phone1 is on hold and hearing MOH.	

5	IP Phone2 accepts call.	Dual audio speech path established between User1 and IP Phone2 (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, IP Phone1 and IP Phone2 (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all the parties.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123287: Turret to Turret - DDI Conference between 2 Turrets and IP phone			
<u>Summary:</u>			
This test is to verify Call of DDI Conference between 2 Turrets and IP Phone			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets. 2. The TPO lines are in started state. User1 has just DDI line 3051 with: • "Default DDI" = Yes • "Default Global Line" = Yes			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	

2	After having selected DDI Slot 305101, User1 dials User2 on Turret2.	Turret2 ringing.	
3	User2 answers the call.	Dual audio established between User1 and User2. (before conference).	
4	User1 presses Conference button and User1 dials IP Phone.	IP Phone ringing. And User2 is on hold and hearing MOH.	
5	IP Phone accepts call.	Dual audio speech path established between User1 and IP Phone (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, IP Phone and User2 (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all parties.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Case SMI--111123288: Turret to Turret - DDI Conference between 2 Turrets and PSTN PhoneSummary:

This test is to verify Call of DDI Conference between 2 Turrets and PSTN Phone

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

User1 has just DDI line 3051 with:

- "Default DDI" = Yes

- “Default Global Line” = Yes

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials User2 on Turret2.	Turret2 ringing.	
3	User2 answers the call.	Dual audio established between User1 and User2. (before conference).	
4	User1 presses Conference button and User1 dials PSTN Phone.	PSTN Phone ringing. And User2 is on hold and hearing MOH.	
5	PSTN Phone accepts call.	Dual audio speech path established between User1 and PSTN Phone (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, PSTN Phone and User2 (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all parties.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123289: Turret to Turret - DDI Conference between 3 TurretsSummary:

This test is to verify Call of DDI Conference between 3 Turrets

Preconditions:

1. Telephony should appear in Green on the Turrets.

2. The TPO lines are in started state.

User1 has just DDI line 3051 with:

- "Default DDI" = Yes
- "Default Global Line" = Yes

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1, User2 and User3 respectively on Turret1, Turret2 and Turret3	Users correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials User2 on Turret2.	Turret2 ringing.	
3	User2 answers the call.	Dual audio established between User1 and User2. (before conference).	
4	User1 presses Conference button and User1 dials User3 on Turret3.	Turret3 ringing. And User2 is on hold and hearing MOH.	
5	User3 accepts call.	Dual audio speech path established between User1 and User3 (Consulted conference)	
6	User1 confirms conference clicking again on Conference Button.	Dual audio speech path established among User1, User2 and User3 (Conference call).	
7	User1 hangs call up by clicking on End button	Call is cleared from all the parties.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Case SMI--111123389: Barge conference between Turret 1, Turret 2 and PSTN, PSTN leaves conferenceSummary:

This test is verify Call for Barge conference between IPTrade Turret 1, IPTrade Turret 2 and PSTN and then PSTN leaves conference

Preconditions:

1. Telephony should appear in Green on the Turrets.

2. The TPO lines are in started state.

- User1 has just DDI line 3051
- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 and User2	Users correctly logged	
2	After having selected HS1, User1 presses shortcut 305101 &dials PSTN	PSTN is ringing & PSTN answers the call. Dual speech established	
3	User2 presses on DDI Slot 305101	Dual audio speech path between User1, User2 and PSTN	
4	PSTN leaves conference	Conference call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123390: DDI conference between 4 IPTrade Turrets and PSTN, PSTN leavesSummary:

This test case is to verify Call for DDI conference between 4 IPTrade Turrets and PSTN & PSTN leaves the conference

Preconditions:

- 1. Telephony should appear in Green on the Turrets.
- 2. The TPO lines are in started state.
- "Default DDI" = Yes
- "Default Global Line" = Yes

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	All 4 Turret Users are logged into all 4 turrets	Users correctly logged	
2	After having selected HS1, User1 dials PSTN	PSTN is ringing	
3	PSTN accepts the call	Dual audio speech path established between User1 and PSTN.	
4	User1 presses Conference Button and dials User2 on DDI Line 3052	Turret2 ringing	
5	User2 accepts call	Dual audio speech path established between User1 and User2	
6	User1 creates conference clicking again on Conference Button	Dual audio speech path established between User1, User2 and PSTN	
7	User1 again presses conference button and dials 3053	Turret3 ringing	
8	User3 accepts the call	Dual audio speech path established between User1 and User3	
9	User1 presses conference button to establish 4 party conference	4 party conference is established, and speech is established between User1,2,3 & PSTN	
10	User1 again presses conference button and dials 3054	Turret4 ringing	
11	User4 accepts the call	Dual audio speech path established between User1 and User4	
12	User1 presses conference button to establish 5 party conference	5 party conference is established, and speech is established between User1,2,3,4 & PSTN	
13	PSTN leaves conference call up clicking on End button	User1, user2, user3 & user4 continue to speak & able to hear each other on the call	
14	User1 clears the call by clicking on end button	Call is cleared from all parties.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite : Call Forward

Test Case SMI--111123290: IP Phone1 calls Turret 1 with a forwarding rule on Turret 2			
<u>Summary:</u> This test case is to verify if call forwarding/diversion			
<u>Preconditions:</u> 1. Telephony should appear in Green on the Turrets. 2. The TPO lines are in started state. 3. Set Forward/Divert rule on Turret			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	IP Phone dials User1 having a forwarding rule/diversion on Turret2	Turret2 ringing	
3	After having selected HS1, User2 accepts call	Dual audio speech path established between User2 and IP Phone	
4	User2 hangs call up by clicking on End button	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		

Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite: Call Dispatch

Test Case SMI--111123291: Blind dispatch- Turret1 to IP Phone call dispatched to Turret2

Summary:

This test is to verify Call for blind dispatched call from IP Phone to turret

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.
3. On IPTrade Turret 1, define a Dispatch Key for IPTrade Turret 2's extension.
4. On TSS console, add key **profile.setting.dispatch.is.blind = true** (Path:- Go on TSS --> Account Management -> Users/Shared Profile --> Settings --> PBX Cluster --> Basic Mode --> Dispatch feature uses completely blind transfer = true.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User1 Presses on Dispatch Key .	Turret2 ringing	
5	User2 accepts call	Dual audio speech path between User2 and IP Phone	
6	User2 hangs call up by clicking on End button	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	

Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123292: Blind dispatch -Turret1 to Turret2 call dispatched to Turret3Summary:

This test case is to check Call for Blind dispatch from Turret to Turret

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.
3. On IPTrade Turret 1, define a Dispatch Key on IPTrade Turret 2's extension.
4. Set profile.setting.dispatch.is.blind = true (Path:- Go on TSS --> Account Management --> Users/Shared Profile --> Settings --> PBX Cluster --> Basic Mode --> Dispatch feature uses completely blind transfer = True

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials User2	User2 answers call on Turret2. Dual audio speech path established between User1 and User2	
3	User1 Presses on Dispatch Key .	Turret3 ringing	
4	User3 accepts call	Dual audio speech path between User2 and User3	
5	User2 hangs call up by clicking on End button	Call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
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Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123293: Monitored dispatch-Turret1 to IP Phone call dispatched to Turret2

Summary:

This test case is to verify the call for Monitored dispatch from Turret to Turret

Preconditions:

1. Add key **profile.setting.dispatch.is.monitored=true** on TSS console (Path:- On TSS console --> Account Management --> Users/Shared Profile --> Settings --> PBX Cluster --> Basic Mode --> Dispatch feature uses monitored transfer = True

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts the call	Dual audio established between User1 and IP Phone	
4	User1 Presses Turret 2's Dispatch Key from shortcut page	On Turret1 Dispatch Key keeps blinking & Turret2 is ringing	
5	User2 accepts call	Dual audio speech path between User2 and IP Phone	
6	User2 hangs call up by clicking on End button	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123294: Monitored dispatch- Turret1 to IP Phone call dispatched to Turret2 & resumed
Summary:

This test case is to verify Call for Monitored dispatch from Turret to Turret, Resume call

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.
3. On IPTrade Turret 1, define a Dispatch Key on IPTrade Turret 2's extension.
4. Add key on TSS console **profile.setting.dispatch.is.monitored = true** (Path:- On TSS Console --> Account Management --> Users/Shared Profile --> Settings --> PBX Cluster --> Basic Mode --> Dispatch feature uses monitored transfer = True

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User1 Presses on Dispatch Key .	On Turret1 Dispatch Key blinking Turret2 is ringing	
5	User1 resume dispatched call clicking again on Dispatch key	Dual audio speech path between User1 and IP Phone	
6	User1 hangs call up by clicking on End button	Call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123295: Monitored dispatch- Turret1 to IP Phone, Resume call with dispatched party Turret 2 not logged in

Summary:

This test case is to verify Call for Monitored dispatch from Turret to Turret, Resume call with dispatched party not logged in

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.
3. profile.setting.dispatch.is.monitored == true (Path:- Go on TSS --> Account Management --> Users/Shared Profile --> Settings --> PBX Cluster --> Basic Mode --> Dispatch feature uses monitored transfer = True

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	User1 Presses on Dispatch Key .	On Turret1 Dispatch Key blinking with red cross or error.	
5	User1 resume dispatched call clicking again on Dispatch key	Dual audio speech path between User1 and IP Phone	
6	User1 hangs call up by clicking on End button	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	

Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite : Long Duration calls

Test Case SMI--111123296: Turret to IP Phone Long duration call on Speaker			
<u>Summary:</u>			
This test case is to test Long duration call for Turret to IP Phone call where the call is initited from DDI			
<u>Preconditions:</u>			
1. Telephony should appear in Green on the Turrets.			
2. The TPO lines are in started state.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log on User1 on Turret	User1 correctly logged in	
2	After having Monitor slot, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	Keep the call active for long duration for e.g. At least 10-12 hours & then clear call from User1 and IP Phone	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123297: Turret to IP Phone Long duration call on handset

Summary:

This test case is to Test long duration call for Turret to IP Phone call where the call is initiated from Handset from DDI

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log on User1 on Turret1	User1 correctly logged in	
2	After having selected HS1, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	Keep the call active for long duration for e.g. At least 12+ hours & then clear call from User1	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123298: Turret to PSTN Phone Long duration call on HandsetSummary:

This test case is to long duration call for Turret to PSTN Phone call where the call is initiated from Handset.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log on User1 on Turret1	User1 correctly logged in	
2	After having selected Handset, User1 dials PSTN Phone	PSTN Phone ringing	
3	PSTN Phone accepts call	Dual audio speech path established between User1 and PSTN Phone	
4	Keep the call active for long duration for eg. At least 12+ hours & then clear call from User1	Call ended	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123299: SIPPW- Speaker Long duration callSummary:

This test case is to check a long duration call initiated from a DDI line.(Monitor slot call)

Preconditions:

1. Telephony should appear in Green on the Turrets.

2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log on User1 on Turret1	User1 correctly logged in	
2	After having selected 1st monitor slot, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	Keep the call active for long duration for e.g. At least 12+ hour & then clear call from User1	Call ended	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
<u>Execution Result</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Suite : Direct Intercom**Test Case SMI--111123300: Direct intercom via TPO - initial setup**Summary:

This test case is to setup direct intercom

Preconditions:

To make a direct intercom call, the user must:

- be related to at least one TPO. Two possible ways for that:

1. To have a DDI Line configured in its profile

. To set the following key with a TPO DNS Name active on the TSS: (path: -->Go to TSS console --> Account management--> users or shared profile-->settings-->Intercom-->Expert Mode-->Preferred lookup service TPO Name-->Enter your TPO DNS name)

Turret boot settings:

- profile.setting.direct.intercom.mode = IPT
- profile.setting.direct.intercom.over.tpo = true
- profile.setting.intercom.direct.lookup.tpo.service.preferred = test.utsunuk.itsnet.bt.com

TPO Cluster boot settings :

TPO is tagged as "CIA" in the TSS

application.direct.intercom.slot.count = 100

Ensure to set up User > screen layout > Intercom applet.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Open TSS Administration Console and log onto the system Select Account management -> Users or Shared Profile	Here you will we see the users or shared profiles.	
2	Select Shortcut tab and Add New Fill the Label name chosen for this intercom and select the Type as Direct Intercom	In the type drop down select Direct Intercom	
3	Set the Shortcut Key with the number of targets:	Target have different values: 1) Primary Line extension when the user has one on the PBX 2) Default Global Line extension when the user doesn't have a PBX Primary Line	
4	you can add an Access button to allow the user to initiate direct intercoms (in User > Screen Layout > Access Buttons Configuration)	Intercom button added on shared profile access button	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123301: Direct Intercom via TPO

Summary:

This test is to verify Direct Intercom call

Preconditions:

1. Intercom shortcut for Listener is available on Talker's shortcut page.
2. Add "Applet.1" in recording channel (if Mixed mode) & this applet should be set for Intercom through screen layout
3. Account management--> shared profile/users-->setting-->Intercom-->Basic mode-->Direct intercom auto-close to FALSE
4. Account management--> shared profile/users-->setting-->Intercom-->Basic mode-->Direct intercom autoanswer to TRUE

Turret boot settings:

- profile.setting.direct.intercom.mode = IPT
- profile.setting.direct.intercom.over.tpo = true
- profile.setting.intercom.direct.lookup.tpo.service.preferred = test.utsunuk.itsnet.bt.com

TPO Cluster boot settings:

TPO is tagged as "CIA" in the TSS

application.direct.intercom.slot.count = 100

Ensure to set up User > screen layout > Intercom applet.

#:	Step actions:	Expected Results:	Execution Status:
1	Logon to user1(Talker)	User 1 logged in successfully.	
2	User1 presses Intercom shortcut created for listener.	If auto answer is enabled on Listener's side, then call is auto answered on Listener's Turret	
3	Speak for 10 to 15 seconds.	Both side audio should be fine.	
4	User1 (Talker) clear the Intercom call	Call ended	
5	Try Intercom call through Applet as well	Both side audio should be fine.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Suite : SIP Private Wire

Test Case SMI--111123302: SIP Private Wire on Handset

Summary:

To check Call for SIP Private wire on Handset

Preconditions:

1. SIP PW are setup and ready to use
2. Telephony should appear in Green on the Turrets.
3. The TPO lines are in started state.

#:	Step actions:	Expected Results:	Execution Status:
1	Verify user can join a busy SIP private wire MRD Call with handset1	User can join a busy SIP private wire MRD Call with handset.	
2	Verify that PW line id is shown	PW line id is shown	
3	Verify audio is working in both directions	audio is working in both directions	
4	Clear the call from Handset	Call is cleared from Handset	
5	Repeat steps 1-4 for ARD and Hoot SIP PW call	Results are the same as above	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Case SMI--111123303: SIP Private Wire on SpeakerSummary:

To check Call for SIP Private wire on Speaker

Preconditions:

1. SIP PW are setup and ready to use.
2. . Telephony should appear in Green on the Turrets.
3. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Verify user can join a busy SIP private wire MRD Call on Monitor Slot	User can join a busy SIP private wire MRD Call on Monitor Slot	
2	Verify that PW line id is shown	PW line id is shown	

3	Verify audio is working in both directions	audio is working in both directions	
4	Clear the call from Handset	Call is cleared from Handset	
5	Repeat steps 1-4 for ARD and Hoot SIP PW call	Results are the same as above	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123304: SIP Private Wire Call - swapping HandsetSummary:

This test case is to verify Call when call initiated from HS1 and swap to HS2 during the active call.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	Verify user can join a busy SIP private wire MRD Call with handset1	User can join a busy SIP private wire MRD Call with handset.	
3	Verify audio is working in both directions.	audio is working in both directions.	
4	Swap call on HS2 at IPTrade Turret pressing on Swap Button	Dual audio speech path established between User1 and IP Phone on HS2	

5	User1 hangs call up by clicking on End button on HS2	Call ended		
<u>Execution type:</u>	Manual			
<u>Estimated exec. duration (min):</u>				
<u>Priority:</u>	Medium			
Execution Details				
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7			
Tester	BT Tester			
<u>Execution Result:</u>	Passed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>				

Test Suite: Fake Private Wire

Test Case SMI--111123305: Fake Private Wire on Handset

Summary:

To check Call for fake Private wire

Preconditions:

1. Fake PW are setup and ready to use.
2. . Telephony should appear in Green on the Turrets.
3. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Verify user can join a busy Fake private wire Call with handset1	Users can join a busy Fake private wire Call with handset.	
2	Verify that PW line id is shown	PW line id is shown	
3	Verify audio is working in both directions	audio is working in both directions	
4	Clear the call from Handset	Call is cleared from Handset	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			

<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123306: Fake Private Wire on Speaker			
<u>Summary:</u>			
To check Call for Fake Private wire in on Speaker			
<u>Preconditions:</u>			
1. Fake PW are setup and ready to use.			
2. Telephony should appear in Green on the Turrets.			
3. The TPO lines are in started state.			
#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Verify user can join a busy Fake private wire Call on Monitor Slot	User can join a busy Fake private wire Call on Monitor Slot	
2	Verify that PW line id is shown	PW line id is shown	
3	Verify audio is working in both directions	audio is working in both directions	
4	Clear the call from Monitor Slot.	Call Should be cleared from Monitor Slot.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123307: Fake Private Wire Call - swapping HandsetSummary:

This test case is to verify Call when call initiated from HS1 and swap to HS2 during the active call.

Preconditions:

1. Telephony should appear in Green on the Turrets.
2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 correctly logged	
2	Verify user can join a busy Fake private wire Call with handset1	Users can join a busy Fake private wire Call with handset.	
3	Verify audio is working in both directions.	audio is working in both directions.	
4	Swap call on HS2 at IPTrade Turret pressing on Swap Button	Dual audio speech path established between User1 and IP Phone on HS2	
5	User1 hangs call up by clicking on End button on HS2	Call ended	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual

<u>Execution duration (min):</u>	
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Test Case SMI--111123309: Fake PW Shutdown Active TPO from TPO VMSummary:

- This test case is to verify resiliency of the TPO on Azure environment during an active Fake PW call and to check the behavior of TPO failover while below Type of Fake PW calls are in progress.

Preconditions:

- Should have 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)
 - Telephony should appear in Green on the Turrets.
 - The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Setup a Fake PW call between Trader A and Trader B.	Call established successfully and there is two-way audio between the parties.	
2	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster Go to services, Restart IPTRADE Bootstrap Open line dealing service.	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster. All the IPTRADE Bootstrap services should be restarted successfully.	
4	Clear the call from both users' handsets	Call is cleared from both users	
5	Check on recorder browser.	Recorder UI should show CTI for above Fake PW call with correct information such as Start Date, Duration, Caller Name, Called Name and Direction, etc. & each CTI should be able to replay	
6	Setup a new Fake PW call between Trader A and Trader B.	Call established successfully and there is two-way audio between the parties.	
7	Clear the Fake PW Call from both user's Handsets.	Call should be cleared successfully.	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite : Group Intercom

Test Case SMI--111123310: Setup Group Intercom			
<u>Summary:</u>			
This test is to setup Group intercom			
<u>Preconditions:</u>			
A user who needs to listen to the intercom must belong to the intercom group.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Open your preferred Internet navigator, connect to the TSS administration console URL and log onto the system with administrator privileges, From the main menu, select Telephony --> Intercom Groups ; Click on add new Fill the Name (the chosen name for the intercom group) , Extension (the extension of the intercom, must be the same as the one put on the TPO Line population step such as <extension>@<TPO DNS Name> for eg.8000@tpo.dns) and Zone field. Add the user profiles which needs to be present in the Intercom group	Intercom group " Group Intercom " is created and user profiles are added to this group intercom.	
2	To create an intercom place & it's TPO line, 1)Open your preferred Internet navigator, connect to the TSS administration console URL and log onto the system with administrator privileges.	TPO line 8000 is created under TPO lines.	

	2) From the main menu, select Device Management--> TPO Clusters ; 3.) Go to TPO Lines-->Add new--> Mention extension as any no. for eg.8000, select resgister as NO--> click on update & go back		
3	From the TPO cluster list, edit the cluster where you created your line earlier. Select the tab panel TPO Places and press Add new button; the TPO place edition form is displayed; Create the TPO place with the TPO line populated in the previous step. Place type should be set as "intercom" and group id of the TPO cluster for eg.1 in the local extension, click on defined lines and select the TPO line created for Group intercom i.e.8000 click on update & go back Start the TPO place "Group Intercom" by pressing the start icon ; press the Refresh button until the place is reported as Started	TPO place Group Intercom is created & started	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123311: Group Intercom call – Logout after Group Intercom CallSummary:

This test is to verify Group Intercom calls

Preconditions:

1. DDI line set as "Yes" on Shared profile/User level.
2. Intercom applet is available on each user screen layout.

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1, User2 and User3 respectively on Turret1, Turret2 and Turret3.	Users correctly logged in & can see Group intercom on intercom applet	
2	User1 enabled microphone from intercom applet on “Group Intercom 8000”	Users connected on Intercom 8000	
3	Shout from each user and make sure other users can hear.	Every user can hear each other on the call.	
4	Log all users out.	Users logged out	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Suite : Failover

Test Suite : Azure paired region Failover

Test Suite : SBC Failover

Test Case SMI--111123312: SBC Region 1 Shutdown- BT Trade Turret to BT Trade Turret

Summary:

This test is to ensure that a call is not affected between BT Trade Turret's once the SBC Region 1 VM is shutdown.

Preconditions:

At least two shared appearances must be configured on the BT Trade Turret User.

Call must be placed between two BT Trade Turrets - do not place the call using the same turret.

There are no other busy slots on either BT Trade Turret.

Ensure the below configurations are in place-

Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1.

Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2.

#:	Step actions:	Expected Results:	Execution Status:
1	BT Trade User Trader 1 selects a line 778400 and dials the BT Trade shared appearance 77840[0-3].	Ringing tone will be heard by the BT Trade User Trader 1. BT Trade User Trader 2 shared appearance will ring.	
2	BT Trade User Trader 2 shared appearance will ring.	Ringing tone on Trader 1 will break and Trader 1 will immediately be able to hear Trader 2.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123313: Make an active call after SBC Region 1 Shutdown- BT Trade Turret to BT Trade Turret

Summary:

This test is to verify that the new call placed after SBC Region 1 failover.

Preconditions:

At least two shared appearances must be configured on the BT Trade Turret User.

Call must be placed between two BT Trade Turrets - do not place the call using the same turret.

There are no other busy slots on either BT Trade Turret.

Ensure the below configurations are in place-

Create a SIP Trunk01 on CISCO Call Manager with line number 77840[0-3] mapped with SBC Region1

Create a SIP Trunk02 on CISCO Call Manager with line number 778404 mapped with SBC Region2

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	BT Trade User Trader 1 selects a line 778400 and dials the BT Trade shared appearance 77840[0-3].	Ring tone will be heard by the BT Trade User Trader 1. BT Trade User Trader 2 shared appearance will ring.	
2	BT Trade User Trader 2 shared appearance will ring.	Ring tone on Trader 1 will break and Trader 1 will immediately be able to hear Trader 2.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
6	BT Trade User Trader 1 makes a new from line 778404 call to Trader 2 line 77840402. Trader 2 answers the call.	Both way audio is maintained with no drop in quality.	

7	BT Trade User Trader 1 clears the call.	The call will automatically clear on the BT Trade User Trader 2.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123314: SBC Region 1 Shutdown- BT IP Trade Turret to IP Phone			
<u>Summary:</u>			
This test is to ensure that a call is not affected between BT Trade and IP Phone.			
<u>Preconditions:</u>			
BT Trade Turret must be registered.			
Working IP Phone is registered, and routing is in place to make a call from the BT Trade system to it.			
No other slots are used on the BT Trade Turret.			
Ensure the below configurations are in place-			
Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1			
Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	BT Trade User selects a line and dials the IP Phone extension.	Ringing tone will be heard by the BT Trade User.	

		IP Phone will ring with correct BT Trade extension presented to it.	
2	IP Phone user answers the call.	Ringing tone on the BT Trade Turret will break and the BT Trade user will immediately hears the IP Phone User. Ring tone on the IP Phone Phone will break and the IP Phone user will immediately hear the BT Trade user.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123315: Make an Active call after SBC Region 1 Shutdown- BT IP Trade Turret to IP PhoneSummary:

This test is to verify that the new call placed after SBC Region 1 failover.

Preconditions:

BT Trade Turret must be registered.

Working IP Phone is registered, and routing is in place to make a call from the BT Trade system to it.

No other slots are used on the BT Trade Turret.

Ensure the below configurations are in place-

Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1

Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2

#:	Step actions:	Expected Results:	Execution Status:
1	BT Trade User selects a line and dials the IP Phone extension.	Ring tone will be heard by the BT Trade User. IP Phone will ring with correct BT Trade extension presented to it.	
2	IP Phone user answers the call.	The ringing tone on the BT Trade Turret will break and the BT Trade user will immediately hear the IP Phone User. Ring tone on the IP Phone will break and the IP Phone user will immediately hear the BT Trade user.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
6	BT Trade User makes a new call to IP Phone extension. IP Phone extension phone answers the call.	Both way audio is maintained with no drop in quality.	
7	BT Trade user clears the call.	The call will automatically clear on the IP Phone.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123316: SBC Region 1 Shutdown- IP Phone calls to BTTrade Turret
Summary:

This test is to ensure that a call is not affected between a turret and Mobile Phone.

Preconditions:

Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1

Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 Correctly logged in.	
2	IP Phone dials User1on DDI Line .	Turret1 ringing.	
3	User1 accepts call	Dual audio speech path established between User1 and Mobile Phone.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
6	Active call should get dropped/disconnect between IP Phone and Turret	Call ended.	
8	IP Phone makes a new call to Trader 1 DDI Line. Trader 1 answers the call.	Both way audio is maintained with no drop in quality.	
9	IP Phone clears the call.	The call will automatically clear on the BT Trade User Trader1.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		

Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123317: SBC Region 1 Shutdown- BT IP Trade Turret to PSTN User

Summary:

This test is to ensure that a call is not affected between BT Trade and PSTN Number.

Preconditions:

BT Trade Turret must be registered.

Routing is in place to make a call from the BT Trade system to the PSTN.

There are no other busy slots on the BT IP Trade Turret.

Ensure the below configurations are in place-

Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1

Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	BT Trade User selects a line and dials the PSTN User.	Ringtone will be heard by the BT Trade User. PSTN phone will ring. If the PSTN Phone can display CLI, it is expected that the number associated with the Voice Gateway will be presented to the called party.	
2	PSTN Phone User answers the call.	Ringtone on the BT Trade Turret will break and the BT Trade user will immediately hear the PSTN Phone User. Ring tone on the PSTN Phone will break and the PSTN Phone user will immediately hear the BT Trade user.	

3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
6	BT Trade user clears the call.	The call will automatically clear on the PSTN Phone.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Case SMI--111123318: Make an Active call after SBC Region 1 Shutdown- BT IP Trade Turret to PSTN User

Summary:

This test is to verify that the new call placed after SBC Region 1 failover.

Preconditions:

BT Trade Turret must be registered.

Routing is in place to make a call from the BT Trade system to the PSTN.

There are no other busy slots on the BT IP Trade Turret.

Ensure the below configurations are in place-

Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1

Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2			
#:	Step actions:	Expected Results:	Execution Status:
1	BT Trade User selects a line and dials the PSTN User.	PSTN phone will ring. If the PSTN Phone has the ability to display CLI, it is expected that the number associated with the Voice Gateway will be presented to the called party.	
2	PSTN Phone User answers the call.	Ringtone on the BT Trade Turret will break and the BT Trade user will immediately hear the PSTN Phone User. Ring tone on the PSTN Phone will break and the PSTN Phone user will immediately hear the BT Trade user.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
6	BT Trade User Trader makes a new call to PSTN number. PSTN user answers the call.	Both way audio is maintained with no drop in quality.	
7	BT Trade user clears the call.	The call will automatically clear on the PSTN Phone.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123319: SBC Region 1 Shutdown- Mobile Phone calls to BTTrade Turret

Summary:

This test is to ensure that a call is not affected between a turret and Mobile Phone.

Preconditions:

Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1

Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 on Turret1	User1 Correctly logged in.	
2	Mobile Phone dials User1on DDI Line e.g. 500486.	Turret1 ringing.	
3	User1 accepts call	Dual audio speech path established between User1 and Mobile Phone.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down, and call gets dropped. Region 2 SBC is currently active.	
6	User1 hangs call up by clicking on End button	Call ended.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Case SMI--111123320: Make an Active call after SBC Region 1 Shutdown- Mobile Phone calls to BTTrade TurretSummary:

- This test is to verify that the new call placed after SBC Region 1 failover.

Preconditions:

- Create a SIP Trunk01 on CISCO Call Manager with line number77840[0-3] mapped with SBC Region1
Create a SIP Trunk02 on CISCO Call Manager with line number778404 mapped with SBC Region2

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User1 Correctly logged in.	
2	Mobile Phone dials User1on DDI Line e.g. 500486.	Turret1 ringing.	
3	User1 accepts call	Dual audio speech path established between User1 and Mobile Phone.	
4	Now shutdown the Region 1 SBC from Azure environment.	Region 1 SBC should be shutdown.	
5	Wait 60 seconds	Region 1 SBC is correctly stopped Audio will be lost completely as soon as SBC Region 1 is down and call gets dropped. Region 2 SBC is currently active.	
6	Mobile phone makes a new call to Turret. Call is answered on BT Trade Turret.	Both way audio is maintained with no drop in quality.	
7	BT Trade user clears the call.	The call will be automatically cleared on the Mobile Phone.	

Execution type: ManualEstimated exec. duration (min):Priority: Medium**Execution Details**

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**Execution Mode: **Manual**

<u>Execution duration (min):</u>	
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Test Case SMI--111123325: Shutdown the SBC Region 1 on Azure while SIP PW call is in progress and then make a new SIP PW call

Summary:

- This test case is to verify resiliency of the SBC on Azure environment during an active SIP PW call.
- Make a new SIP PW call after the SBC Region 2 is active.
- This Test case is to check the behavior of SBC failover while below Type of SIPPW calls are in progress. ARD, MRD & Hoot.

Preconditions:

- 1. Telephony should appear in Green on the Turrets.
- 2. The TPO lines are in started state.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Setup a SIPPW call on monitoring channels	Call established successfully and there is two-way audio between the parties.	
2	While the call is in progress, shutdown the Region 1 SBC from Azure environment.	Two-way audio shall lost as soon the SBC Region1 has been stopped	
3	Wait for 75 seconds.	SIP PW MRD and Hoot calls should re-establish by itself after 75seconds and must stay active. Two way Audio recovers after 75 seconds. ARD calls shall dropped within 40seconds	
4	After Region 2 SBC is completely active. check SIPPW call audio between Trader A and Trader B.	Both way audio should exists with no drop in quality.	
5	Clear the call from users' handsets	Call is cleared from both the users	
6	Check on the recorder browser.	Recorder UI should show CTI for above SIP PW call with correct information such as Start Date, Duration, Caller Name, Called Name and Direction, etc. & each CTI should be able to replay	
7	Establish a new SIPPW call between Trader A and Trader B	Call established successfully and there is two-way audio between the parties.	
8	Check for the Audio between both the traders.	Both way audio should exist with no drop in audio quality.	
9	Clear the call from User's Handsets.	Call is cleared form both the users.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			

<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Suite : Standard Deployed TPO Failover

Test Case SMI--111123327: BT IPT to BT IPT Shutdown the active TPO from TPO VM				
<u>Summary:</u>				
Verify the shutdown the active TPO.				
<u>Preconditions:</u>				
- A TPO cluster named "TPOClusterTest" is already created with the following information: - Name = TPOClusterTest - Zone Group = System - TPO Redundancy Mode = Session Persistency - Following TPOs are defined and are alive inside "Device Management: TPO" menu: - TPO_01 - TPO_02 - TPO_03 - The TPOs have been started inside the TPO cluster named "TPOClusterTest": - TPO_01 is correctly started as active on group ID 1 - TPO_02 is correctly started as passive. - TPO_03 is correctly started as passive. - TPO_04 is correctly started as active on group ID 2 - All Calls are made between two different group ID and not within same group ID - All Calls are made between two different group ID and not within same group ID				
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>	

1	Log User1 and User2 respectively on Turret1 and Turret2	Users correctly logged in.		
2	After having selected DDI Slot 305101, User1 dials Turret2 on DDI Line 3052	Turret2 ringing on 305201 slots		
3	User2 accepts call	Dual audio speech path established between User1 and User2		
4	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster Go to services, Restart IPTRADE Bootstrap Open line dealing service.	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster. All the IPTRADE Bootstrap services should be restarted successfully.		
7	After TPO_02 is active. Check audio from both the Traders	Audio should exist on both the ends.		
<u>Execution type:</u>		Manual		
<u>Estimated exec. duration (min):</u>				
<u>Priority:</u>		Medium		
Execution Details				
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7			
Tester	BT Tester			
<u>Execution Result:</u>	Passed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>				

Test Case SMI--111123328: BT IPT to IP Phone Shutdown the active TPO from TPO VMSummary:

Verify the shutdown the active TPO.

Preconditions:

- A TPO cluster named "TPOClusterTest" is already created with the following information:
 - Name = TPOClusterTest
 - Zone Group = System

- TPO Redundancy Mode = Session Persistency
- Following TPOs are defined and are alive inside "Device Management: TPO" menu:
 - TPO_01
 - TPO_02
 - TPO_03
- The TPOs have been started inside the TPO cluster named "TPOClusterTest":
 - TPO_01 is correctly started as active on group ID 1
 - TPO_02 is correctly started as passive.
 - TPO_03 is correctly started as passive.
 - TPO_04 is correctly started as active on group ID 2
- All Calls are made between two different group ID and not within same group ID

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials IP Phone	IP Phone ringing	
3	IP Phone accepts call	Dual audio speech path established between User1 and IP Phone	
4	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster Go to services, Restart IPTRADE Bootstrap Open line dealing service.	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster. All the IPTRADE Bootstrap services should be restarted successfully.	
7	After TPO_02 is active. Check audio from both the parties	Audio should exist on both the ends.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		

<u>Execution duration (min):</u>	
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Test Case SMI--111123329: BT IPT to Mobile Shutdown the active TPO from TPO VM

Summary:

Verify the shutdown the active TPO.

Preconditions:

- A TPO cluster named "TPOClusterTest" is already created with the following information:
 - Name = TPOClusterTest
 - Zone Group = System
 - TPO Redundancy Mode = Session Persistency
- Following TPOs are defined and are alive inside "Device Management: TPO" menu:
 - TPO_01
 - TPO_02
 - TPO_03
- The TPOs have been started inside the TPO cluster named "TPOClusterTest":
 - TPO_01 is correctly started as active on group ID 1
 - TPO_02 is correctly started as passive.
 - TPO_03 is correctly started as passive.
 - TPO_04 is correctly started as active on group ID 2
 - All Calls are made between two different group ID and not within same group ID

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials Mobile	Mobile Phone ringing	
3	Mobile accepts call	Dual audio speech path established between User1 and Mobile	
4	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster Go to services, Restart IPTRADE Bootstrap Open line dealing service.	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster. All the IPTRADE Bootstrap services should be restarted sucessfully.	
7	After TPO_02 is active. Check audio from both the parties	Audio should exist on both the ends.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123330: BT IPT to PSTN Shutdown the active TPO from TPO VM

Summary:

Verify the shutdown the active TPO.

Preconditions:

- A TPO cluster named "TPOClusterTest" is already created with the following information:
 - Name = TPOClusterTest
 - Zone Group = System
 - TPO Redundancy Mode = Session Persistency
- Following TPOs are defined and are alive inside "Device Management: TPO" menu:
 - TPO_01
 - TPO_02
 - TPO_03
- The TPOs have been started inside the TPO cluster named "TPOClusterTest":
 - TPO_01 is correctly started as active on group ID 1
 - TPO_02 is correctly started as passive.
 - TPO_03 is correctly started as passive.
 - TPO_04 is correctly started as active on group ID 2
 - All Calls are made between two different group ID and not within same group ID

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log User1 on Turret1	User correctly logged in.	

2	After having selected DDI Slot 305101, User1 dials PSTN	PSTN ringing	
3	PSTN accepts call	Dual audio speech path established between User1 and PSTN	
6	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task.	TPO Core application process should get killed.	
	Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster	TPO02 should now show as ACTIVE on the TSS> TPO cluster.	
	Go to services, Restart IPTRADE Bootstrap Open line dealing service.	All the IPTRADE Bootstrap services should be restarted successfully.	
7	After TPO_02 is active. Check audio from both the parties	Audio should exist on both the ends.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123331: SIP PW Shutdown Active TPO from TPO VMSummary:

- This test case is to verify resiliency of the TPO on Azure environment during an active SIP PW call and to check the behaviour of TPO failover while below Type of SIPPW calls are in progress.
- ARD, MRD & Hoot.

Preconditions:

- Should have 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)
- TPO recording is set on TPO cluster level.
- The SIP Private wire lines used in the test are set with recording channels.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Setup a SIP PW call between Trader A and Trader B.	Call established successfully and there is two-way audio between the parties.	
2	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster Go to services, Restart IPTRADE Bootstrap Open line dealing service.	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster All the IPTRADE Bootstrap services should be restarted successfully.	
3	Verify the call status on the turret and check for audio.	SIP PW MRD and SIPPW Hoot calls should re-establish by itself at around 20 seconds and must stay active without dropping speakers. Two-way Audio recovers after around 20 seconds. Please note ARD calls shall dropped after the TPO Core application process is stopped.	
4	Clear the call from both users' handsets	Call is cleared from both users	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123332: Make an active SIPPW call after Active TPO1 ShutdownSummary:

This test is to ensure that a call is not affected between BT Trade Turret's once the SBC Zone1 VM is shutdown. Further to which make a active call between two BT Trade Turrets.

Preconditions:

At least two shared appearances must be configured on the BT Trade Turret User.

Call must be placed between two BT Trade Turrets - do not place the call using the same turret.

There are no other busy slots on either BT Trade Turret.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Setup a SIP PW call between Trader A and Trader B.	Call established successfully and there is two-way audio between the parties.	
2	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
3	Clear the call from both users' handsets.	Call is cleared from both users.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123333: Active TPO failover - IP Trade Turret - IP Phone - BT IP Trade Turret - BT IP Trade Turret -Conf

Summary:

This test case is to test if conference feature works OK once the active TPO fails.

Preconditions:

1. Should have 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)
2. Active TPO of the TPO cluster is shutdown
3. First Passive TPO in the cluster order takes over & now has role of Active TPO
4. DDI Line "6050" is set as Default global Line on User.
5. By default the conference type is set as Adhoc (path: TSS console --> Turret --> turret boot settings --> global ---> expert --> conference type).
6. Set DDI line conference mode as All Lines. (Path: --> Turret --> Shared Profile --> DDI Sharing --> DDI line conference mode --> All lines.

Note: The conference type Adhoc/Standard applicable to Primary Lines only, for DDI lines, the conference mode is always one, "DDI Conference"

Adhoc Mode: Call will not get dropped even after creator clears the call, all other parties would be able to talk each other.

Standard / DDI Conference: Conference will get dropped when creator clears the call.

#:	Step actions:	Expected Results:	Execution Status:
1	BT IP Trade User, Trader 1 selects a line "6050" on Turret 1 and dials the IP Phone extension.	Ringing tone will be heard by the BT IP Trade User, Trader 1. IP Phone will ring.	
2	The IP Phone user answers the call.	Ringing tone on the BT IP Trade Turret will break and the BT IP Trade user, Trader 1 will immediately hear the IP Phone User. Ring tone on the IP Phone will break and the IP Phone user will immediately hear Trader 1.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Trader 1 selects the Conference button.	Shared Appearance on Turret 1 begins to flash. The IP Phone is placed on hold.	
5	Trader 1 selects another appearance and dials BT IP Trade user, Trader 2.	Trader 1 hears ringing tone.	

		BT IP Trade User, Trader 2 shared appearance begins to ring/flash on Turret 2.		
6	Trader 2 answers the call.	Ring tone on Trader 1 will break and Trader 1 will immediately be able to hear Trader 2. Ring tone on Trader 2, Turret 2 will break, and Trader 2 will immediately be able to hear Trader 1. IP Phone remains on hold.		
7	Trader 1 selects the Conference button again.	IP Phone is taken off hold and can hear Trader 1 and Trader 2. Conference is created, all parties can hear each other.		
8	Trader 1 selects another appearance and dials BT IP Trade user, Trader 3	Trader 1 hears ringing tone. Trader 2 and IP Phone are placed on hold. Shared appearance on Trader 3, Turret 3 begins to ring/flash.		
9	Trader 3 answers the call.	Ring tone on Trader 1 will break and Trader 1 will be immediately able to hear Trader 3. Ring tone on Trader 3, Turret 3 will break, and Trader 3 will immediately be able to hear Trader 1. IP Phone and Trader 2 remain on hold.		
10	Trader 1 selects the Conference button again.	IP Phone and Trader 2 are taken off hold and can hear Trader 1 and Trader 3. Conference is created, all parties can hear each other.		
11	Trader 1 clears the call by pressing End.	Call is cleared from all parties.		
<u>Execution type:</u>		Manual		

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123334: Active TPO Failover- BT IP Trade Turret-IP Phone-BT IP Trade Turret-BT IP Trade Turret-Barge conf

Summary:

This test case is to test if conference feature works OK once the active TPO fails.

Preconditions:

1. Should have at least 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)
2. Active TPO of the TPO cluster is shutdown
3. First Passive TPO in the cluster order takes overs & now has role of Active TPO
4. DDI Line "6050" is set as Default global Line on User.
5. By default the conference type is set as Adhoc (path: TSS console --> Turret --> turret boot settings --> global --> expert --> conference type)

Note: The conference type Adhoc/Standard applicable to Primary Lines only, for DDI lines, the conference mode is always one, "DDI Conference"

Adhoc Mode: Call will not get dropped even after creator clears the call, all other parties would be able to talk each other.

Standard / DDI Conference: Conference will get dropped when creator clears the call.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	BT IP Trade User, Trader 1 selects a line "6050" on Turret 1 and dials the IP Phone extension.	Ringtone will be heard by the BT IP Trade User, Trader 1. IP Phone will ring.	

2	The IP Phone user answers the call.	Ring tone on the BT IP Trade Turret will break and the BT IP Trade user, Trader 1 will immediately hear the IP Phone User. Ring tone on the IP Phone will break and the IP Phone user will immediately hear Trader 1.		
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.		
4	Trader 1 selects the Conference button.	Shared Appearance on Turret 1 begins to flash. The IP Phone is placed on hold.		
5	Trader 1 selects another appearance and dials BT IP Trade user, Trader 2.	Trader 1 hears ringing tone. BT IP Trade User, Trader 2 shared appearance begins to ring/flash on Turret 2.		
6	Trader 2 answers the call.	The ringing tone on Trader 1 will break and Trader 1 will be immediately able to hear Trader 2. Ring tone on Trader 2, Turret 2 will break, and Trader 2 will immediately be able to hear Trader 1. IP Phone remains on hold.		
7	Trader 1 selects the Conference button again.	IP Phone is taken off hold and can hear Trader 1 and Trader 2. Conference is created, all parties can hear each other.		
8	Trader 3 selects the same shared appearance that the conference is present on Turret 3.	Trader 3 enters the conference. All parties can hear each other		
9	Trader 1 clears the call by pressing End.	Trader 1 leaves the call.		

		All other parties remain in Conference. The conference will remain up whilst at least two parties are still in the call. Conference will tear down when there is one party left in the call.		
<u>Execution type:</u>	Manual			
<u>Estimated exec. duration (min):</u>				
<u>Priority:</u>	Medium			
Execution Details				
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7			
Tester	BT Tester			
<u>Execution Result:</u>	Passed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>				

Test Case SMI--111123335: Active TPO Failover -BT IP Trade Turret to IP Phone - Consult Call Transfer				
<u>Summary:</u>				
This test case is to test if transfer feature works OK once the active TPO fails.				
<u>Preconditions:</u>				
1. Should have at least 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)				
2. Active TPO of the TPO cluster is shutdown				
3. First Passive TPO in the cluster order takes overs & now has role of Active TPO				
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>	
1	BT IP Trade User, Trader 1 selects a line on Turret 1 and dials the IP Phone extension.	Ringing tone will be heard by the BT IP Trade User, Trader 1. IP Phone will ring with the correct BT IP Trade extension presented to it.		

2	IP Phone user answers the call.	Ring tone on the BT IP Trade Turret will break and the BT IP Trade user, Trader 1 will immediately hear the IP Phone User. Ring tone on the IP Phone will break and the IP Phone user will immediately hear Trader 1		
3	BT IP Trade user, Trader 1 selects the Transfer key on Turret 1 and dials an appearance associated with BT IP Trade user, Trader 2.	IP Phone is placed on hold. Trader 1 hears ringing tone. Appearance on Trader 2 begins to ring/flash.		
4	Trader 2 answers the call.	Ring tone on Trader 2 will break and the BT IP Trade user, Trader 2 will immediately hear Trader 1. The ring tone on the Trader 1 will break and Trader 1 will immediately hear Trader 2. IP Phone remains on hold.		
5	Conversation is held up for ten seconds.	Both way audio is maintained with no drop in quality.		
6	Trader 1 completes the Transfer.	IP Phone user will immediately hear Trader 2. Trader 2 will immediately hear IP Phone user. Call is cleared on Trader 1		
7	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.		
8	Trader 2 clears the call on BT IP Trade Turret 2.	Call is automatically cleared from the IP Phone.		
<u>Execution type:</u>		Manual		
<u>Estimated exec. duration (min):</u>				

<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123336: Active TPO failover- BT IP Trade Turret to IP Phone - Blind Transfer				
<u>Summary:</u>				
This test case is to test if transfer feature works OK once the active TPO fails.				
<u>Preconditions:</u>				
1. Should have at least 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)				
2. Active TPO of the TPO cluster is shutdown				
3. First Passive TPO in the cluster order takes overs & now has role of Active TPO				
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>	
1	BT IP Trade User, Trader 1 selects a line on Turret 1 and dials the IP Phone extension.	Ringing tone will be heard by the BT IP Trade User, Trader 1. IP Phone will ring with the correct BT IP Trade extension presented to it.		
2	IP Phone user answers the call.	Ringing tone on the BT IP Trade Turret will break and the BT IP Trade user, Trader 1 will immediately hear the IP Phone User. Ring tone on the IP Phone will break and the IP Phone user will immediately hear Trader 1.		
3	Trader 1 selects the Transfer key on Turret 1 and dials an	IP Phone is placed on hold.		

	appearance associated with BT IP Trade user, Trader 2.	Trader 1 hears ringing tone. Appearance on Trader 2 begins to ring/flash.	
4	Trader 1 completes the Transfer before Trader 2 answers.	IP Phone will be removed from hold and will hear ringing tone. Appearance on Trader 2 will continue to ring/flash. Call is cleared on Trader 1.	
5	Trader 2 answers the call.	The IP Phone user will immediately hear Trader 2. Trader 2 will immediately hear the IP Phone user.	
6	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
7	Trader 2 clears the call.	Call is automatically cleared from the IP Phone.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123337: Active TPO failover - BT IP Trade Turret to IP Phone -Hold/Un holdSummary:

This test case is to test if Hold/ unhold feature works OK once the active TPO fails.

Preconditions:

1. Should have 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)
2. Active TPO of the TPO cluster is shutdown
3. First Passive TPO in the cluster order takes overs & now has role of Active TPO

#:	Step actions:	Expected Results:	Execution Status:
1	BT IP Trade User selects 01 slot of DDI line and dials the IP Phone extension.	Ringtone will be heard by the BT IP Trade User. IP Phone will ring with the correct BT IP Trade extension presented to it.	
2	IP Phone user answers the call.	Ringtone on the BT IP Trade Turret will break and the BT IP Trade user will immediately hear the IP Phone User. Ring tone on the IP Phone will break and the IP Phone user will immediately hear the BT IP Trade user.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	BT IP Trade user places the call on Hold.	DDI Slot 01 will blink Orange. IP Phone user hears confidence tone or MOH (dependent on configuration).	
5	BT IP Trade user retrieves the call from Hold.	Two-way audio is re-established.	
6	IP Phone user clears the call.	The call will automatically clear on the BT IP Trade Turret.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		

<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123338: Active TPO failover - BT IP Trade Turret to BT IP Trade Turret -Hold/Un hold
Summary:

This test case is to test if Hold/Un hold feature works OK once the active TPO fails.

Preconditions:

1. Should have 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)
2. Active TPO of the TPO cluster is shutdown
3. First Passive TPO in the cluster order takes overs & now has role of Active TPO

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	BT IP Trade User, Trader slot 01 of DDI line and dials a DDI Shared Line.	Ring tone will be heard by the BT IP Trade User, Trader 1. BT IP Trade User, Trader 2 will ring.	
2	BT IP Trade User, Trader 2 answers the call.	Ring tone on the BT IP Trade Turret will break and the BT IP Trade User, Trader 1 will immediately hear Trader 2. Ring tone on BT IP Trade User, Trader 2 will break, and Trader 2 will immediately hear Trader 1.	
3	Conversation is held up for thirty seconds.	Both way audio is maintained with no drop in quality.	
4	Trader 1 places the call on Hold.	DDI Slot 01 will blink Orange. Trader 2 hears confidence tone or MOH (dependent on configuration).	
5	Trader 1 retrieves the call from Hold.	Two-way audio is re-established.	
6	Trader 1 clears the call.	The call will automatically clear on Trader 1 Turret.	

		The call will automatically clear on Trader 2 Turret.		
<u>Execution type:</u>	Manual			
<u>Estimated exec. duration (min):</u>				
<u>Priority:</u>	Medium			
Execution Details				
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7			
Tester	BT Tester			
<u>Execution Result:</u>	Passed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>				

Test Case SMI--111123339: SIP PW on monitoring channel Shutdown Active TPO from TPO VM

Summary:

- This test case is to verify resiliency of the TPO on Azure environment during an active SIP PW call and to check the behavior of TPO failover while below Type of SIPPW calls are in progress.
ARD, MRD & Hoot.

Preconditions:

- Should have 3 TPOs in the TPO Cluster (1 Active & 2 Passive TPOs)

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Setup a 10 SIP PW calls on monitoring channel between Trader A and Trader B.	Calls established successfully with mic enabled and there is two way audio between the parties.	
2	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster All the IPTRADE Bootstrap services should be restarted sucessfully.	

	Go to services, Restart IPTRADE Bootstrap Open line dealing service.		
3	Verify the call status on the turret and check for audio	SIP PW MRD and SIPPW Hoot calls should re-establish by itself at around 20 seconds and must stay active without dropping speakers. Two-way Audio recovers after around 20 seconds. Please note ARD calls shall dropped after the TPO Core application process is stopped.	
4	Clear the call from both users	Call is cleared from both users	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Case SMI--111123340: BT IPT to PSTN barge BTT user Shutdown the active TPO from TPO VMSummary:

Verify the shutdown the active TPO.

Preconditions:

- A TPO cluster named "TPOClusterTest" is already created with the following information:
 - Name = TPOClusterTest
 - Zone Group = System
 - TPO Redundancy Mode = Session Persistency
- Following TPOs are defined and are alive inside "Device Management: TPO" menu:
 - TPO_01
 - TPO_02

- TPO_03
- The TPOs have been started inside the TPO cluster named "TPOClusterTest":
 - TPO_01 is correctly started as active on group ID 1
 - TPO_02 is correctly started as passive.
 - TPO_03 is correctly started as passive.
 - TPO_04 is correctly started as active on group ID 2
 - All Calls are made between two different group ID and not within same group ID

#:	Step actions:	Expected Results:	Execution Status:
1	Log User1 on Turret1	User correctly logged in.	
2	After having selected DDI Slot 305101, User1 dials PSTN	PSTN ringing	
3	PSTN accepts call	Dual audio speech path established between User1 and PSTN	
4	User 02 barge the DDI line 305101	User should able to barge the line. 3 parties should be able to Talk to each other.	
5	While call is in progress, Access the active TPO01 VM, In Task Manger- select TPO Core application process and End task. Wait for 20 seconds. Check for the status of Passive TPO02 on TSS> TPO Cluster Go to services, Restart IPTRADE Bootstrap Open line dealing service.	TPO Core application process should get killed. TPO02 should now show as ACTIVE on the TSS> TPO cluster All the IPTRADE Bootstrap services should be restarted successfully.	
6	After TPO_02 is active. Check audio from all 3 parties	Audio should exist on 3 parties.	
Execution type:	Manual		
Estimated exec. duration (min):			
Priority:	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (min):			

Test Suite: TSS Failover**Test Case SMI--111123341: TSS replication**Summary:

This test case is to validate TSS Replication for Failover.

Preconditions:

1. Primary and Secondary TSS Server installed and operational. User B is currently logged in on a Turret. User A will be created as a new User.

2. Establish several internal & external DDI and Private Wires calls.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Log into Primary TSS and add new User A and add to an existing Shared Profile.	Logged in successfully on Primary TSS and user A is created and assigned to Shared profile.	
2	Immediately log into Secondary TSS and verify correct new User A configuration	Logged in successfully on Secondary TSS and UserA is verified.	
3	Shutdown Primary TSS. Verify call processing for User B is not impacted. Verify TSS icon remains Green	Primary TSS is off now. Existing calls are having two-way audio and TSS icon is green.	
4	Verify newly created User A can login successfully	UserA logged in successfully on Turret.	
5	Verify User B can logout and login successfully	Logout & login for User B verified.	
6	Create a new User C and add to an existing Shared Profile. Verify User C can login successfully	User C created and logged in successfully.	
7	Power on Primary TSS from azure portal.	After 2-5 secs, Primary TSS is up now and accessible.	
8	Verify update performed on the Secondary TSS have been updated on the Primary TSS immediately after Primary TSS is powered on.	User C verified on Primary TSS.	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123342: Turret Local Survivability (No available TSS)Summary:

To ensure the Turret User can Logout and Login and continue to operate when access/connectivity is lost to Primary and Secondary TSS.

Preconditions:

1. Azure portal access to TSS Primary and Secondary VM to perform shutdown/power on.
2. Login turret(s) and validate Green TSS icon.
3. Establish live DDI calls (inbound/outbound).

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login into the Primary TSS validate it is operational. Verify Turret A is shown as an active device session. Login into the Secondary TSS validate it is operational. Verify Turret A is shown as an active device session. Verify Turret A has a green TSS icon	Both TSS are operational and Turret A is shown as active in both TSS device sessions. Turret A has a green TSS icon	
2	Have a Azure portal access to shutdown Primary TSS. Validate calls on Turret A remain active. New outbound/inbound calls can be established. Verify TSS icon on turret(s) changes from Green to Yellow to Green.	TSS icon on turret(s) changes from Green to Yellow to Green. Calls on Turret A remain active. New outbound/inbound calls established successfully.	
3	Have a Azure portal access to shutdown Secondary TSS. Validate calls on Turret A remain active. New outbound/inbound calls can be established. Verify TSS icon on turret(s) changes from Green to Red. Verify Maintenance mode is not available for user turret changes.	TSS icon on turret(s) changes from Green to Red. Calls on Turret A remain active. New outbound/inbound calls established successfully.	
4	Verify User A on Turret A can logout	User A on Turret A logout successfully.	

5	Verify another User B cannot log into Turret A (where they were not the last logged in user)	User B logged into Turret A successfully.	
6	Verify User A can log into Turret A successfully. Expect Login time to take up to 2 minutes in order for timeouts to expire and turret to revert to last cached profile. Verify User A can place and receive calls.	User A can log into Turret A successfully. User A can place and receive calls.	
7	Simulate a power loss by powering off Turret A (or by unplugging). Restore power to Turret A. Verify the Turret A boots up and offers the Login screen. Verify User A can log into Turret A successfully. Make several internal/external DDI Expect Login time to take up to 3 minutes in order for timeouts to expire and turret to revert to last cached boot settings.	Turret is rebooted successfully in around 12-13 mins & User A can log into Turret A successfully. User A is able to make & receive new DDI .	
8	Power on Primary TSS. Verify Turret A TSS icon changes from Red to Yellow/Green. Verify User A can access Maintenance mode (may require User A to logoff in order to restore full TSS access). Verify all calls remain active. Verify Turret user can logout and another user can log into the same turret.	Turret A TSS icon changes from Red to Yellow/Green. User A can access Maintenance mode. All calls remain active. Turret user logged out and another user logged into the same turret successfully.	
9	Make several internal/external DDI. Power on Secondary TSS. Verify both Primary and Secondary TSS show Turret A as an active session. Verify all calls remains active.	All calls remain active. Both TSS are operational, and Turret A is shown as active in both TSS device sessions. New internal/external DDI calls successful.	
10	Verify update performed on the Secondary TSS have been updated on the Primary TSS immediately after Primary TSS is powered on.	Update performed on Secondary TSS updated on the Primary TSS immediately after Primary TSS is powered on.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	

<u>Execution duration (min):</u>	
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Test Case SMI--111123343: Turret Local Survivability for SIPPW (No available TSS)
Summary:

To ensure the Turret User can Logout and Login and continue to operate when access/connectivity is lost to Primary and Secondary TSS.

Preconditions:

1. Azure portal access to TSS Primary and Secondary VM to perform shutdown/power on.
2. Login turret(s) and validate Green TSS icon.
3. Establish a SIPPW calls. (inbound/outbound).

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login into the Primary TSS validate it is operational. Verify Turret A is shown as an active device session. Login into the Secondary TSS validate it is operational. Verify Turret A is shown as an active device session. Verify Turret A has a green TSS icon	Both TSS are operational, and Turret A is shown as active in both TSS device sessions. Turret A has a green TSS icon	
2	Have a Azure portal access to shutdown Primary TSS. Validate calls on Turret A remain active. New outbound/inbound calls can be established. Verify TSS icon on turret(s) changes from Green to Yellow to Green.	TSS icon on turret(s) changes from Green to Yellow to Green. Calls on Turret A remain active. New outbound/inbound calls established successfully.	
3	Have a Azure portal access to shutdown Secondary TSS. Validate calls on Turret A remain active. New SIPPW calls can be established. Verify TSS icon on turret(s) changes from Green to Red. Verify Maintenance mode is not available for user turret changes.	TSS icon on turret(s) changes from Green to Red. Calls on Turret A remain active. New SIPPW calls established successfully.	
4	Verify User A on Turret A can logout	User A on Turret A logout successfully.	
5	Verify another User B cannot log into Turret A (where they were not the last logged in user)	User B logged into Turret A successfully.	
6	Verify User A can log into Turret A successfully. Expect Login time to take up to 2 minutes in order for timeouts to expire and turret to revert to last cached profile. Verify User A can place and receive calls.	User A can log into Turret A successfully. User A can place and receive calls.	
7	Simulate a power loss by powering off Turret A (or by unplugging). Restore power to Turret A. Verify the Turret A boots up and offers the	Turret is rebooted successfully in around 5-10 mins & User A can log into Turret A successfully.	

	Login screen. Verify User A can log into Turret A successfully. Make several SIPPW Calls Expect Login time to take up to 3 minutes in order for timeouts to expire and turret to revert to last cached boot settings.	User A is able to make & receive new SIPPW Calls.	
8	Power on Primary TSS. Verify Turret A TSS icon changes from Red to Yellow/Green. Verify User A can access Maintenance mode (may require User A to logoff in order to restore full TSS access). Verify all calls remain active. Verify Turret user can logout and another user can log into the same turret.	Turret A TSS icon changes from Red to Yellow/Green. User A can access Maintenance mode. All calls remain active. Turret user logged out and another user logged into the same turret successfully.	
9	Make several SIPPW Calls. Power on Secondary TSS. Verify both Primary and Secondary TSS show Turret A as an active session. Verify all calls remains active.	All calls remain active. Both TSS are operational, and Turret A is shown as active in both TSS device sessions. New SIPPW calls successful.	
10	Verify update performed on the Secondary TSS have been updated on the Primary TSS immediately after Primary TSS is powered on.	Update performed on Secondary TSS updated on the Primary TSS immediately after Primary TSS is powered on.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build		AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7	
Tester		BT Tester	
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Suite: Turret Basic Features and Functionality

Test Case SMI--111123344: FlexPro

Summary:

Validate FlexPro PC installation and functionality

Preconditions:

Operational PC

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Install FlexPro, run it and confirm TSS device session is created, Login with User, verify proper layout, test making various inbound/outbound calls and validate audio based on audio configuration and available devices.	Audio must be present based on Audio configurations.	
2	Run FlexPro and confirm Login Screen availability (TSS device session)	login screen must be present.	
3	Login User and validate proper turret Layout	User must be validated, and proper turret layout must be displayed.	
4	Configure audio settings	Should be able to configure audio settings.	
5	Place calls on Handset/Monitor and validate sound on devices	Call must be placed successfully, and audio should be present. and capabilities with up to 10 simultaneous calls.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123347: Turret User Forwarding and Transferring Whitelist both enabledSummary:

Verify whitelist provides a way to limit all forward/transfer/divert actions to a list of target extensions

Preconditions:

- Operational FlexPro.
- Ensure the call forwarding feature is working properly on the Turret before conducting this test.
- Add/enable below keys on turret from TSS console,
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Enable forward/divert/transfer whitelist** to **true**
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Advanced Mode --> set **profile.setting.transfer.whitelist.enabled = true**
- Also, add whitelisted number (for eg. 550100) at same path in the setting, **Allowed extensions for diverting/forwarding/dispatching = 550100**
- Go to Device management-->Turrets-->select your Turret-->boot settings--> PBX Features-->Basic Mode--> set **profile.setting.forward.sharedlines** to **true**
- Also, set **profile.setting.forward.ddi.sharedlines** to **true**

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login a Turret User enabled and configured with a forward/divert/transfer whitelist to a specific target extension. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is in the User's whitelist and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
2	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number per the whitelist.	Should be forwarded to targeted number per the whitelist.	
3	Remove forwarding by pressing the DDI shortcut for 2 seconds. The Validate Line is no longer shown as forwarded. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is not in the User's whitelist and press the forward button.	Forwarding cannot be activated and user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)".	
4	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to the extension in the User's whitelist. Press the Transfer button again to complete the call transfer	Call is transferred successfully.	
5	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to a target extension that is not in the User's whitelist	Call could not be transferred, and the user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)" Whitelist restricts call forwarding and call transferring only to	

		extensions defined in the User's Whitelist.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123348: Turret User Forwarding and Transferring Whitelist both enabled with default Wildcard

Summary:

Verify whitelist provides a way to limit all forward/transfer/divert actions to a range of target extensions with the help of default wildcard i.e., '.'(Dot)

Preconditions:

- Operational FlexPro.
- Ensure the call forwarding feature is working properly on the Turret before conducting this test.
- Add/enable below keys on turret from TSS console,
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Enable forward/divert/transfer whitelist** to **true**
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Advanced Mode --> set **profile.setting.transfer.whitelist.enabled = true**
- Also, add whitelisted range at same path in the setting, **Allowed extensions for diverting/forwarding/dispatching = 5501..**
- Go to Device management-->Turrets-->select your Turret-->boot settings--> PBX Features-->Basic Mode--> set **profile.setting.forward.sharedlines** to **true**
- Also, set **profile.setting.forward.ddi.sharedlines** to **true**

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login a Turret User enabled and configured with a forward/divert/transfer whitelist to a specific target extension.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	

	Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is in the User's whitelist range (i.e., 550100 to 550199) and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.		
2	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number per the whitelist.	Should be forwarded to targeted number per the whitelist.	
3	Remove forwarding by pressing the DDI shortcut for 2 seconds. The Validate Line is no longer shown as forwarded. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is not in the User's whitelist range and press the forward button.	Forwarding cannot be activated and user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)".	
4	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to the extension in the User's whitelist range (i.e., 550100 to 550199) Press the Transfer button again to complete the call transfer	Call is transferred successfully.	
5	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to a target extension that is not in the User's whitelist range	Call could not be transferred, and the user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)" Whitelist restricts call forwarding and call transferring only to extensions defined in the User's Whitelist.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123349: Turret User Forwarding and Transferring Whitelist both enabled with WildcardSummary:

Verify whitelist provides a way to limit all forward/transfer/divert actions to a range of target extensions with the help of wildcard for e.g., '*'

Preconditions:

- Operational FlexPro.
- Ensure the call forwarding feature is working properly on the Turret before conducting this test.
- Add/enable below keys on turret from TSS console,
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Enable forward/divert/transfer whitelist** to **true**
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Forward whitelist wildcard** to *****
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Advanced Mode --> set **profile.setting.transfer.whitelist.enabled = true**
- Also, add whitelisted range at same path in the setting, **Allowed extensions for diverting/forwarding/dispatching = 5501****
- Go to Device management-->Turrets-->select your Turret-->boot settings--> PBX Features-->Basic Mode--> set **profile.setting.forward.sharedlines** to **true**
- Also, set **profile.setting.forward.ddi.sharedlines** to **true**
- **(Note: Wildcard could be set as any number, alphabet or special characters, for e.g., 'x', '4', '*', '#', '@', '\$')**

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login a Turret User enabled and configured with a forward/divert/transfer whitelist to a specific target extension. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is in the User's whitelist range (i.e., 550100 to 550199) and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
2	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number per the whitelist.	Should be forwarded to targeted number per the whitelist.	
3	Remove forwarding by pressing the DDI shortcut for 2 seconds. The Validate Line is no longer shown as forwarded. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is not in the User's whitelist range and press the forward button.	Forwarding cannot be activated and user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)".	
4	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call	Call is transferred successfully.	

	transfer to the extension in the User's whitelist range (i.e., 550100 to 550199)		
	Press the Transfer button again to complete the call transfer		
5	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to a target extension that is not in the User's whitelist range	Call could not be transferred, and the user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)" Whitelist restricts call forwarding and call transferring only to extensions defined in the User's Whitelist.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build		AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7	
Tester		BT Tester	
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Case SMI--111123350: Only Turret User Forwarding Whitelist enabled with Wildcard

Summary:

Verify whitelist provides a way to limit all forward action to a range of target extensions with the help of wildcard for e.g., '*'

Preconditions:

- Operational FlexPro.
- Ensure the call forwarding feature is working properly on the Turret before conducting this test.
- Add/enable below keys on turret from TSS console,
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Enable forward/divert/transfer whitelist** i.e., **profile.setting.forward.whitelist.enabled** to **true**
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Forward whitelist wildcard** to *
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Advanced Mode --> set **profile.setting.transfer.whitelist.enabled = false**

- Also, add whitelisted range at same path in the setting, ***Allowed extensions for diverting/forwarding/dispatching = 5501*****
- Go to Device management-->Turrets-->select your Turret-->boot settings--> PBX Features-->Basic Mode--> set ***profile.setting.forward.sharedlines to true***
- Also, set ***profile.setting.forward.ddi.sharedlines to true***
- (Note: Wildcard could be set as any number, alphabet or special characters, for e.g., 'x', '4', '*', '#', '@', '\$')**

#:	Step actions:	Expected Results:	Execution Status:
1	Login a Turret User enabled and configured with a forward/divert/transfer whitelist to a specific target extension. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is in the User's whitelist range (i.e., 550100 to 550199) and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
2	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number per the whitelist.	Should be forwarded to targeted number per the whitelist.	
3	Remove forwarding by pressing the DDI shortcut for 2 seconds. The Validate Line is no longer shown as forwarded. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is not in the User's whitelist range and press the forward button.	Forwarding cannot be activated, and user is notified by an error message "The forward / divert to this extension is not allowed. (WCO! M0062)".	
4	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to the extension in the User's whitelist range (i.e., 550100 to 550199) Press the Transfer button again to complete the call transfer	Call is transferred successfully.	
5	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to a target extension that is not in the User's whitelist range	Call is transferred successfully.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		

Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

Test Case SMI--111123351: Only Turret User Transferring Whitelist enabled with Wildcard

Summary:

Verify whitelist provides a way to limit all transfer action to a range of target extensions with the help of wildcard for e.g., '*'

Preconditions:

- Operational FlexPro.
- Ensure the call forwarding feature is working properly on the Turret before conducting this test.
- Add/enable below keys on turret from TSS console,
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Enable forward/divert/transfer whitelist** i.e., **profile.setting.forward.whitelist.enabled** to **false**
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Forward whitelist wildcard** to *
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Advanced Mode --> set **profile.setting.transfer.whitelist.enabled = true**
- Also, add whitelisted range at same path in the setting, **Allowed extensions for diverting/forwarding/dispatching = 5501****
- Go to Device management-->Turrets-->select your Turret-->boot settings--> PBX Features-->Basic Mode--> set **profile.setting.forward.sharedlines** to **true**
- Also, set **profile.setting.forward.ddi.sharedlines** to **true**
- **(Note: Wildcard could be set as any number, alphabet or special characters, for e.g., 'x', '4', '*', '#', '@', '\$')**

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login a Turret User enabled and configured with a forward/divert/transfer whitelist to a specific target extension. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is in the User's whitelist range (i.e., 550100 to 550199) and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
2	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number per the whitelist.	Should be forwarded to targeted number	

3	Remove forwarding by pressing the DDI shortcut for 2 seconds. The Validate Line is no longer shown as forwarded. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is not in the User's whitelist range and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
4	Place a call to the Turret User's Line and validate it is forwarded to targeted number	Should be forwarded to targeted number	
5	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to the extension in the User's whitelist range (i.e., 550100 to 550199) Press the Transfer button again to complete the call transfer	Call is transferred successfully.	
6	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to a target extension that is not in the User's whitelist range	Call could not be transferred, and the user is notified by an error message "The forward / divert to this extension is not allowed. (WCO!M0062)" Whitelist restricts call forwarding and call transferring only to extensions defined in the User's Whitelist.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
Build		AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7	
Tester		BT Tester	
<u>Execution Result:</u>		Passed	
<u>Execution Mode:</u>		Manual	
<u>Execution duration (min):</u>			

Test Case SMI--111123352: Turret User Forwarding and Transferring Whitelist both disabled with Wildcard

Summary:

Verify disabling whitelist will allow all forward/transfer/divert actions even out range of target extensions set up with wildcard for e.g., '*'

Preconditions:

- Operational FlexPro.
- Ensure the call forwarding feature is working properly on the Turret before conducting this test.
- Add/enable below keys on turret from TSS console,
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Enable forward/divert/transfer whitelist** to **false**
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Expert Mode-->set **Forward whitelist wildcard** to *
- Go to Device management-->Turrets-->select your Turret-->boot settings-->User Settings --> Advanced Mode --> set **profile.setting.transfer.whitelist.enabled = false**
- Also, add whitelisted range at same path in the setting, **Allowed extensions for diverting/forwarding/dispatching = 5501****
- Go to Device management-->Turrets-->select your Turret-->boot settings--> PBX Features-->Basic Mode--> set **profile.setting.forward.sharedlines** to **true**
- Also, set **profile.setting.forward.ddi.sharedlines** to **true**
- **(Note: Wildcard could be set as any number, alphabet or special characters, for e.g., 'x', '4', '*', '#', '@', '\$')**

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login a Turret User enabled and configured with a forward/divert/transfer whitelist to a specific target extension. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is in the User's whitelist range (i.e., 550100 to 550199) and press the forward button. Validate Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
2	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number per the whitelist.	Should be forwarded to targeted number	
3	Remove forwarding by pressing the DDI shortcut for 2 seconds. The Validate Line is no longer shown as forwarded. Click on '+' icon on left bottom -> Click on "Room" -> Long press on any DDI Line shortcut. Enter the target number which is not in the User's whitelist range and press the forward button. Validate Users Line is shown forward in the User ID area and the DDI Line button indicates the line is forwarded.	Users Line is shown forward in the User ID area and that the DDI Line button indicates the line is forwarded.	
4	Logoff User. Place a call to the Turret User's Line and validate it is forwarded to targeted number.	Should be forwarded to targeted number	

5	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to the extension in the User's whitelist range (i.e., 550100 to 550199) Press the Transfer button again to complete the call transfer	Call is transferred successfully.	
6	Place inbound/outbound call on the turret. Press the Transfer button to initiate a call transfer to a target extension that is not in the User's whitelist range	Call is transferred successfully.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123353: Authenticated Profiles			
<u>Summary:</u>			
Verify Turret logins			
<u>Preconditions:</u>			
Operational FlexPro			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Login into Turret device using configured Turret Login Profile. Repeat on each turret device type. Login a user already that is already logged into a turret device. Login using Immediate option (if configured)	User logs in successfully	

2	Validate proper Turret Layout/Feature buttons	validation should be successful.	
3	Validate a user can login if already logged into another turret device	Vaildation must be sucessful.	
4	Validate user can login using Immediate Login (if configured)	All checks occur without errors. For test of a user logging in to another turret while already logged in to a turret expected result is for user to login to the 2nd turret and be logged out of first turret.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>		Medium	
Execution Details			
<u>Execution Result</u>		Not Run	

Test Case SMI--111123363: Generate Debug Dump			
<u>Summary:</u>			
This test case is to verify debug dump is generated from Turret.			
<u>Preconditions:</u>			
Turret should be logged in.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Go To TSS -> Sessions -> Device Sessions Choose your Turret	Device should be selected successfully.	
2	Click on Debug Dump icon.	Should be able to click successfully.	
3	After you click the button, the turret screen should show the debug generating traps on the Turret screen.	Messages should be visible.	
4	After few minutes, the debug should be completed, and the file should be available for download under System -> Monitoring -> Debug Information Dumps	Should be able to download successfully.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (min):</u>			

<u>Priority:</u>	Medium
Execution Details	
<u>Execution Result</u>	Not Run

Test Case SMI--111123368: Monitor (Speaker) Channels Muting and Volume control

Summary:

Verify Turret Speaker Channel functionality.

Preconditions:

Operational Turret with Monitor Applet configured in user profile.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
2	Initiate a DDI call between User1 and User2 on monitor channel.	Call should be initiated successfully.	
3	User1 and User2 enables the microphone to talk with each other.	Audio should exist both ways.	
6	Monitor – VAD (Slot glows Red with voice)	Should work as expected.	
12	On the User01 or User02 long press the monitor call and increase / Decrease the Volume.	Volume should increase / decrease accordingly.	
13	Select the mute symbol	Call should muted.	
14	User1 clears the call from monitor slot.	Call should be cleared successfully.	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123369: Group broadcast of speakers (group of monitoring slots to open and close)Summary:

This TestCase is to verify the Group broadcast of speakers (group of monitoring slots to open and close)

Preconditions:

Monitoring Channels must be configured for the User.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Place 5 calls on the monitoring Speaker channel.	Should be able to place successfully.	
2	Select the arrow button on the monitor slot for which the Group need to be made.	should be able to select on the monitor slot.	
3	Select the speak key from the access Panel.	mic should be enabled for the selected monitor slots.	

Execution type: Manual

Estimated exec. duration (min):

Priority: Medium

Execution Details

Build AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7

Tester BT Tester

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (min):

Test Case SMI--111123370: Turret Additional Call Handling Feature.(Cross Talk)Summary:

Verify Turret DDI Sharing feature functionality (Cross Talk)

Preconditions:

Configure TPO Line and Place for DDI Line, assign DDI Line and buttons.

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Place an outbound or inbound call using handset 1	should be placed successfully.	

2	Press the Cross Talk button.	Cross Talk conferences call on both devices.	
3	Verify same call is on both Handset 1 and Handset/Headset 2 with 2-way talk path to called party.	Cross-Talk should be successful on both Handset/Headset 2 with 2-way talk path.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (min):</u>			
<u>Priority:</u>	Medium		
Execution Details			
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7		
Tester	BT Tester		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (min):</u>			

Test Case SMI--111123375: Turret Additional Call Handling Feature. for SIPPW (Cross Talk)			
<u>Summary:</u>			
Verify Turret SIPPW Sharing feature functionality (Cross Talk)			
<u>Preconditions:</u>			
Configure TPO Line and Place for SIPPW, assign SIPPW Line and buttons.			
This Case needs to be performed on Touchpro.			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution Status:</u>
1	Place an outbound or inbound call using handset 1	should be placed successfully.	
2	Press the Cross Talk button.	Cross Talk conferences call on both devices.	
3	Verify same call is on both Handset 1 and Handset/Headset 2 with 2-way talk path to called party.	Cross-Talk should be successful on both Handset/Headset 2 with 2-way talk path.	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (min):</u>	
<u>Priority:</u>	Medium
Execution Details	
Build	AudioCodes SBC vF7.40A.500.781 as PBX with BT Trade v10.0.7
Tester	BT Tester
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (min):</u>	

