Article Number: 44 | Rating: Unrated | Last Updated: Tue, Jul 25, 2017 at 7:56 PM

# Introduction

This document provides a list of the Authorised Equipment, that BT Wholesale (BTW) support for use on IP Voice Services (IPVS). This list includes the following device types:

- IP Phones
- IP Phone Side Cars
- Analogue Terminal Adaptors (ATA's) & Intergerated Access Devices (IAD's)
- SIP Trunking Gateways
- IP PBXs
- Mobile DevicesPlease note we do not provide a list, or require customers to use pre-defined routers and/or other network related CPE, these are at the sole discretion of the IPVS customer.

All equipment listed here has undertaken extensive and rigid interoperability testing to ensure that firmware and feature sets are compatible with IPVS. Once products have completed testing they are then released as listed items onto the Service Provisioning Application (SPA) and Business Portal (BP) to enable customers to select these for use on the service. When these device types are selected from the drop-down menu's it will allow for any pre-configuration activity to take place and authenticate the device for use on the platform.

Almost all of the equipment, with the exception of IP PBXs, All IP phones and ATAs supplied by IC are pre-configured to work with IPVS. This enables the user to plug the device in and directly pull down configuration from our service, without any need to program the device, meaning the device will work out of the box.

Please note the IPVS platform continually monitors device types that are accessing its network. Non approved devices found accessing the network will result in service to these devices being terminated.

Firmware that is referenced with 'IPVS Controlled' is controlled by the IPVS platform. This means that if a user logs on with the wrong firmware, the platform will automatically update the supported equipment with the correct iteration of firmware. All other equipment that is not referenced as **'IPVS Controlled'** in the firmware column is the responsibility of the Customer to control.

## Approved IP Phones

| IP Phones (for use with Hosted VoIP Licenses) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Firmware** | **Available on eCatalogue?** | **In-Life Status** |
| Cisco | SPA 501G | IPVS Controlled | N - Pre-Configured | Live |
| Cisco | SPA 502G | IPVS Controlled | N - Pre-Configured | Live |
| Cisco | SPA 504G | IPVS Controlled | N - Pre-Configured | Live |
| Cisco | SPA 508G | IPVS Controlled | N - Pre-Configured | Live |
| Cisco | SPA 509G | IPVS Controlled | N - Pre-Configured | Live |
| Cisco | SPA 525G | IPVS Controlled | N | End of Life |
| Cisco | SPA 512G | IPVS Controlled | N - Pre-Configured | Live |
| Cisco | SPA 514G | IPVS Controlled | N - Pre-Configured | Live |
| Linksys | SPA 921 UK | IPVS Controlled | N | End of Life |
| Linksys | SPA 922 EU | IPVS Controlled | N | End of Life |
| Linksys | SPA 941 UK | IPVS Controlled | N | End of Life |
| Linksys | SPA 942 EU | IPVS Controlled | N | End of Life |
| Linksys | SPA 962 EU | IPVS Controlled | N | End of Life |
| Panasonic | KX-TGP500 B02 (IP DECT) | IPVS Controlled | N | Live |
| Panasonic | KX-TGP550 T02 (IP DECT) | IPVS Controlled | N | Live |
| Panasonic | KX-UT113 | IPVS Controlled | N | Live |
| Panasonic | KX-UT123 | IPVS Controlled | N | Live |
| Panasonic | KX-UT133 | IPVS Controlled | N | Live |
| Panasonic | KX-UT136 | IPVS Controlled | N | Live |
| Polycom | IP 331 | 4. 0.4 Specific Revisions Only – See Polycom Technical Bulletin 37148 | N - Pre-Configured | |
| Polycom | IP 335 | 4. 0.4 | N - Pre-Configured | Specific Revisions Only – See Polycom Technical Bulletin 37148 |
| Polycom | IP 450 | 4. 0.4 | N | Specific Revisions Only – See Polycom Technical Bulletin 37148 |
| Polycom | IP 650 | 4. 0.4 | N - Pre-Configured | Specific Revisions Only – See Polycom Technical Bulletin 37148 |
| Polycom | SoundStation 5000 | 4. 0.4 | Y - Pre-Configured | Specific Revisions Only – See Polycom Technical Bulletin 37148 |

| | | | | |
|---|---|---|---|---|
| Polycom | SoundStation 6000 | 4. 0.4 | N | Specific Revisions Only – See Polycom Technical Bulletin 37148 |
| Polycom | SoundStation 7000 | 4. 0.4 | Y - Pre-Configured | Specific Revisions Only – See Polycom Technical Bulletin 37148 |
| Polycom | VVX 1500 | 4. 0.4 | N - Pre-Configured | Specific Revisions Only – See Polycom Technical Bulletin 37148 |
| Polycom | VVX 500 | IPVS Controlled | N - Pre-Configured | Live |
| Polycom | VVX 300 | IPVS Controlled | N - Pre-Configured | Live |
| Polycom | VVX 400 | IPVS Controlled | N - Pre-Configured | Live |
| Polycom | VVX 601 | IPVS Controlled | Y - Pre-Configured | Live |
| Polycom | VVX 301 | IPVS Controlled | Y - Pre-Configured | Live |
| Polycom | VVX 411 | IPVS Controlled | Y - Pre-Configured | Live |
| Yealink | T40 / T41/ T42 / T46 / T48 | IPVS Controlled | Y - Pre-Configured | Live T40/T41 Not for sale on Ecat |
| Yealink | Dect – W52P | IPVS Controlled | Y - Pre-Configured | Live |
| Yealink | CP860– Conference Phone | IPVS Controlled | Y - Pre-Configured | Live |

Please note that the devices above are the only handsets that will work with IPVS if directly plugged into the service. Customers can still user Analogue phones in combination with one of the ATAs detailed below.

## Approved Side Cars

| SIDE CARS (For use with IP Phones and requires BLF License Add On) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Firmware** | **Available on eCat?** | **In-Life Status** |
| Cisco | SPA500s | n/a | N | Live |
| Linksys | SPA 932 | n/a | N | End of Life |
| Polycom | IP Expansion Module for IP650 Phone | n/a | N | Live |
| Polycom | VVX Expansion Module – Colour or Paper | n/a | Y | Live |
| Yealink | Expansion Module EXP40 | n/a | Y | Live |

**Please note the Polycom Expansion module will only work with the SoundPoint 650 IP Phone.*

## Approved ATA’s & IAD’s

| ATA's & IAD's (For use with Hosted VoIP Licenses) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Firmware** | **Available on eCat?** | **In-Life Status** |
| Cisco | SPA 122 | n/a | N | Y |
| Cisco | SPA 112 | n/a | Y | Y |
| Linksys | SPA 2102 | n/a | N | End of Life |
| Linksys | SPA PAP2T | n/a | N | End of Life |
| Vegastream | 5024 | 2. 02.08.1 SO14 | N | Live |
| Vegastream | 5048 | 2. 02.08.1 SO14 | N | Live |
| Vegastream | 50 Europa + 8 FXS/2 FXO | 3. 02.08.1 SO11 | N | Live |
| Vegastream | 50 Europa + 4 FXS/2 FXO | 3. 02.08.1 SO11 | N | Live |

## Approved SIP Trunking Gateways

| SIP Trunking Gateways (For use with SIP Trunking Licenses) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Firmware** | **Available on eCat?** | **In-Life Status** |
| * Audiocodes | Mediant 800 Gateway & E-SBC (Session Border Controller) | 6. 80A.002.015 | N | Live |
| * Audiocodes | Mediant 1000B Gateway & E-SBC | 6. 80A.002.015 | N | Live |
| * Audiocodes | Mediant 3000 Gateway&E-SBC | 6. 80A.002.015 | N | Live |
| * Audiocodes | Mediant 2600 E-SBC | 6. 80A.002.015 | N | Live |

| | | | | |
|---|---|---|---|---|
| * Audiocodes | Mediant 4000 E-SBC | 6. 80A.002.015 | N | Live |
| OneAccess | ONE100 (up to 4 BRI) | ONEOS4-VOIP_SIP-V4.2R5E7_V31E | N | Live |
| OneAccess | ONE300 ( 1 PRI or 2 PRI ) | ONEOS5-VOIP_SIP-V4.2R5E7_V31E | N | Live |
| OneAccess | ONEVoip30 (1 PRI or 2 BRI) | ONEOS9-VOIP_SIP-V4.3R4E9E | N | Live |
| Cisco | 2. 4T | ipvoicek9-mz.124-24.T1.bin | N | Live |
| Samsung | Ubigate iBG1003 (up to 2 PRI) | 1. 3.0.5 | N | Live |
| Samsung | Ubigate iBG1004 (up to 4 BRI) | 1. 3.0.5 | N | Live |
| Samsung | UbigateiBG2006 (up to 4 PRI) | 2. 5 | N | Live |
| Samsung | Ubigate 2016 (up to 4 PRI) | 2. 5 | N | Live |
| Vegastream | 400 (up to 4 PRI) | 1. 02.08.0 SO25 | N | Live |
| Vegastream | 50 Europa (up to 2 BRI or 4 BRI) | 3. 02.08.2 S030 | N | Live |

*Audiocodes Mediant Session Border Controllers , are only supported in this specific scenario: Microsoft Lync (Release 2013 5.0.8308.0) integration as a Session Border Controller, SIP to SIP and with no ISDN integration

SIP Trunking gateways are needed to connect TDM or non approved IP-PBX's to the IPVS platform. Full configuration guides are available on the IPVS Support Ticketing System and it is the Customers responsibility to ensure they configure the units as per these guides. Failure to follow these may leave the devices open to fraud.

## Approved IP PBXs

| IP-PBX's (For use with SIP Trunking Licenses) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Firmware** | **Available on eCat?** | **In-Life Status** |
| Avaya | IP Office 500 | 9. 1.1.0 build 10 | N | Live |
| *Avaya | CS1K with/ SM6 / ACME SBC | 7. 5.1 | N | Live |
| *Avaya | CS1K with/ SM6 / Aura SBC | 7. 5 | N | Live |
| *Avaya | CS1K standalone | 7. 5 | N | Live |
| *Avaya | Aura CM / SM6/Aura SBC | 6. 01 | N | Live |
| *Avaya | Aura CM / SM6/ACME SBC | 6. 01 | N | Live |
| *Avaya | Aura CM standalone | 6. 01 | N | Live |
| *Avaya | Aura CM / SM6/Sipera SBC | 6. 01 | N | Live |
| *Avaya | BCM 50/450 PBX | 6 | N | Live |
| Cisco | Call Manager Express | 4. 1 with IOS version 12.4(11)XJ2 | N | Live |
| Cisco | UC 500 Series | 8. 2.0 | N | Live |
| Cisco | Unified Communications Manager 6 with Cisco Unified Border Element (CUCM 6 with CUBE) | CUCM 6.1.3.1000-16 with CUBE IOS ipvoice_ivs-mz.151-1.T.bin | N | Live |
| Cisco | Unified Communications Manager 7 with Cisco Unified Border Element (CUCM 6 with CUBE) | CUCM 7.1.3.3203-1 with CUBE IOS ipvoice_ivs-mz.151-1.T.bin | N | Live |
| Cisco | Unified Communications Manager 8 with Cisco Unified Border Element (CUCM 6 with CUBE) | CUCM 8.0.3.2000-2 with CUBE IOS ipvoice_ivs-mz.151-1.T.bin | N | Live |
| Cisco | Unified Communications Manager 8.6 with Cisco Unified Border Element (CUCM 6 with CUBE) | CUCM 8.0.3.2000-2 with CUBE IOS ipvoice_ivs-mz.151-1.T.bin | N | Live |
| Cisco | UC320 | 2. 2.2 | N | Live |
| *Microsoft | Lync | Lync 2010 Mediation Server | N | Live |
| Mitel | 330O ICP | 9. 0.2 | N | Live |
| Mitel | MN3300 | V5 | N | Live |
| Mitel | 5000 | 4. 0 R16 | N | Live |

| | | | | |
|---|---|---|---|---|
| Mitel | Mitel Communications Director (MCD) | MCD 5.0 (11.0.0.105_1) | N | Live |
| Mitel | MiVoice Business with Mitel Border Gateway | Mitel MiVb Version 13.1.0.33 with Mitel Border Gateway Version 9.0.29.0 | N | |
| NEC | SV8100 | 9. 55 | N | Live |
| NEC | SL1100 | 5. 12 | N | Live |
| Panasonic | KX-NCP500/1000 | 4. 1 | N | Live |
| Panasonic | KX-TDE100/200/600 | 4. 1 | N | Live |
| Samsung | OfficeServ 7000 Series | 4. 30a | N | Live |
| Siemens | HiPath 3000 (3300, 3500 and 3800) | V9 R0.0.0_029 | N | Live |
| Siemens | OpenScape office (LX & MX) | 3. 3 | N | Live |
| Splicecom | Maximiser | 3. 2.1210 | N | Live |
| Toshiba | Strata CIX | 5. 0 MR020 | N | Live |
| Toshiba | IPedge | 1. 05.03-00 with TGZ_ipedge.01.05.01.13_for_Phase_1.5 | N | Live |

The above IP-PBX's will work directly with the IPVS network and do not require a SIP Trunking Gateway. Full configuration guides are available on the IPVS Support Ticketing System.

Notes:

- Cisco - Any Cisco device that can run the recommended IOS which is ipvoice_ivs-mz.151-1.T.bin will be supported.
- Mitel - Mitel's full range of 3300 devices is supported so as long as the type of 3300 that the customer wants to use runs the Mitel Communications Director (MCD) software.
- Mitel - IPVS has validated the supported software revisions using a 3300 Mxe Controller. The MCD software is supported using any Mitel validated hardware deployment with the exception of MICD. For details on hardware specific setup, deployment options and configuration points please see the relevant Mitel documentation.
- *Static devices are subject to an additional manual configuration detailed in the relevant configuration guide and are subject to a £250 one off instillation cost. There is also a set Criteria to meet for these devices outlined in section 3 of the Static Device - Quick reference Guide. Please ensure you have read this before attempting to configure any Static Device.

| Mobile Client Applications (For use with Hosted VoiP or SIP Trunking Services) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Firmware** | **Available on eCat?** | **In-Life Status** |
| Nokia | Symbian S60 | 2. 0616.06.05.14-07-06.RM-49 | N | Live |

## UC Office Applications

| UC Office Applications (For use with Hosted VoiP or SIP Trunking Services) | | | | |
|---|---|---|---|---|
| **OEM** | **Device** | **Software** | **Type of Device** | **In-Life Status** |
| UC Office | Windows Edition | 1. 2.2 | UC application. IM&P, Voice and Video calling, My Room enabled | Live |
| UC Office | Mac Edition | 1. 2.2 | UC application. IM&P, Voice and Video calling, My Room enabled | Live |
| UC Office | iPad Edition | 1. 2.5 | UC application. IM&P, Voice and Video calling, My Room enabled | Live |
| UC Office | iPhone Edition | 1. 5.5 | UC application. IM&P, Voice and Video calling, My Room enabled | Live |
| UC Office | Android Edition | 1. 5.6 | UC application. IM&P, Voice and Video calling, My Room enabled | Live |
| UC Office | Android Tablet Edition | 1. 2.6 | UC application. IM&P, Voice and Video calling, My Room enabled | Live |

Posted by: Mark Simcoe - Tue, Jul 25, 2017 at 7:45 PM. This article has been viewed 4987 times.

Online URL: https://kb.ic.uk/article/approved-equipment-list-v-36-44.html (https://kb.ic.uk/article/approved-equipment-list-v-36-44.html)