

# The Power of Interoperability

## Spectralink™ Enterprise Mobility Solutions

Spectralink offers enhanced enterprise mobile communications solutions that interoperate with a wide range of call server platforms.

Through the Spectralink Call Server Integration (CSI) program, Spectralink works with technology leaders across the globe to deliver best-in class enterprise mobility solutions that integrate directly with all of the leading Unified Communications (UC) platforms, including all major PBX, IP-PBX providers and hosted collaboration systems to ensure Spectralink solutions work with your customers' current and future communications infrastructure.

This direct integration simplifies deployment, administration, reduces hardware and support costs and further accelerates your Return on Investment (ROI).

### Featured Partners:



### Interoperability Partners:



### The Benefits of Interoperability

- Tested and Qualified.**  
 The CSI program lists all solutions supported by Spectralink, whether tested, validated or certified by Spectralink or partner for Direct interoperability. Eliminate the need for a gateway, reduce complexity and costs
- Increased ROI.**  
 Reduce administration costs, reduce downtime and increase efficiency and productivity
- Streamlined administration.**  
 Increase flexibility and streamline administration by enabling your IT department to centrally administer, modify and control the entire solution
- Mobility.**  
 Add mobility to improve productivity, communication and satisfaction within verticals such as healthcare, retail, manufacturing and many other specialized working environments
- Customized solution.**  
 Mix industry-customized wireless solutions to meet the individual needs of each employee, whether in an office environment, in a warehouse, or on the manufacturing floor.

## Validated or Certified Products

Spectralink enterprise wireless mobility solutions are validated or certified to work on the following call servers and UC platforms. Customers who add Spectralink's enterprise-grade DECT or Wi-Fi mobility solutions to their installations benefit from increased workplace mobility, improved staff efficiency, and a higher ROI.

### Interoperability with Spectralink's DECT Portfolio Solution

The tables below list the call servers that have been tested as interoperable with the Spectralink DECT Solutions.

| PARTNER              | PBX PLATFORM                     | PBX SOFTWARE VERSION         |  |
|----------------------|----------------------------------|------------------------------|--|
|                      |                                  | HW Version                   | SW Version   |
| Adtran               | Adtran Netvanta UC Server        |                              | 4.4  |
| Alcatel              | OmniPCX Enterprise               |                              | R9.1 i1.605.15   |
|                      | OmniVista 4760i                  | Alcatel OXE System 0006A56B  | 10.1   |
|                      | OmniPCX Office                   | Alcatel OXO                  | R021/036.001   |
| Avaya                | Aura Session Manager             |                              | 7.1  |
|                      | Aura Communications Manager (CM) |                              | 7.1 Hybrid for IP-DECT<br>400/6500 Servers<br>7.1 Hybrid for DECT<br>2500/8000 Servers |
|                      | Avaya                            | CS1K                         | 7.5  |
|                      | Avaya                            | SCS500                       | 2  |
|                      | IP Office                        |                              | 10.0   |
| Brekeke              | Brekeke                          |                              | 2.4.5.5  |
| BroadSoft            | BroadWorks                       |                              | R19+R20+R21  |
| Cisco                | HCS                              |                              | 10.x   |
|                      | CUCM                             |                              | 11.x   |
|                      | CUCM                             |                              | 10.x   |
|                      | CUCM                             |                              | 9.1.x  |
| Deltapath            | frSIP Video & Voice UC Platform  | T256/T512, T256-S/T512-S     | 2.8.8 or above   |
| Digium               | Asterisk                         |                              | 1.4.18.1   |
| Epygi                | Quadro 4x                        |                              | 5.1.18   |
| Innovaphone          | IP6000                           |                              | 9  |
| Kamailio             | SIP Proxy                        |                              | 4.0.2  |
| Matrix               | Matrix IPPBX                     |                              | V01R06   |
| Metaswitch           | Metaswitch                       |                              | 7.1.1  |
| Microsoft            | Skype for Business               |                              | On-Premise   |
|                      | Lync                             |                              | 2010 + 2013  |
| Mitel                | 3300                             | MiVoice Business Release 7.0 | 13.0.0.80  |
|                      | 5000                             |                              | 4.0.376  |
| NEC                  | SV8500                           |                              | S7   |
| PanTerra             | Worldsmart                       |                              | 4.35   |
| Repro by reSIProcate | SIP Proxy                        |                              | 1.9.6  |
| ShoreTel             | ShoreTel                         |                              | 14.2   |
|                      | Connect Onsite                   |                              | ST 21.80   |
| Sutus                | BC200                            | BC201                        | 1.6.3  |
| Talkswitch           | Talkswitch                       |                              | 6.11.x   |
| Toshiba              | Strata CIX                       |                              |  |
| Vertical             | Wave                             |                              | 1.5sp3   |
|                      | TeleVantage                      |                              | 7.5.4898   |
| Unify                | HiPath 4000                      |                              | V5 R1.5.2  |
| Zultys               | Zultys MX250                     |                              | 5.4.5  |

## Interoperability with Spectralink's 84-Series Wi-Fi Solution

The tables below list the call servers that have been tested as interoperable with the Spectralink 84-Series handsets.

Only products listed in the table have been tested for compatibility and acceptable performance with Spectralink 8440/8450/8452 and 8441/8453.

### Call Server Interoperability

The following platforms have been tested with Spectralink 84-Series standard SIP software for all Spectralink 84-Series models.

| PARTNER   | PBX PLATFORM   | PBX SOFTWARE VERSION                      |
|---|--|---|
| Avaya   | Aura Communication Manager with Avaya Aura Session Manager               | 7.0<br>6.3                                |
|   | Aura Communication Manager with Avaya Aura SIP Enablement Services (SES) | 5.2.1                                     |
|   | IP Office 500v2  | 9.0                                       |
| (Nortel)  | Communication Server 1000 (CS1K)   | 7.5 and 7.6                               |
| Cisco   | Unified Communications Manager (UCM)                                     | 11.0                                      |
|   |  | 7x, 8x, 9x, and 10x have also been tested |
| Digium  | Asterisk Business Edition  | C-2.3.3                                   |
|   | SwitchVox  | 5.5.5                                     |
| Interactive Intelligence  | Customer Interaction Center (CIC)  | CIC 3.0 SU 14, CIC 4.0 GA                 |
| Microsoft<br><i>Handset labels noted with the Lync name can run Lync (Skype for Business) code.</i> | Skype for Business   | On-Premise                                |
|   | Lync   | 2013                                      |
|   | Lync   | 2010                                      |
| Mitel   | MiVoice Business 3300 ICP  | 7.0                                       |
|   |  | Active Version: 13.0.0.80                 |
|   | 5000 CP  | 5.0 SP1                                   |
|   | 3300 ICP – Mxe Platform  | 10.2.2.10                                 |
| NEC   | UNIVERGE: Sphericall   | Release 6                                 |
|   | UNIVERGE: SV8500   | S1 or later                               |
|   | UNIVERGE: SV8300   | Release 3                                 |
|   | UNIVERGE: SV8100   | Release 8                                 |
| ShoreTel  | ShoreTel Unified Communications Solution                                 | 14.2                                      |
| Toshiba   | IPedge IGS   | V 1.1.11-1                                |
|   | CIX40, CIX100, CIX200, CIX670, or CIX1200                                | Release AR520MT055                        |
|   | Strata CIX40, CIX100, CIX200, and CIX670                                 | Release AR520MT055                        |
| Vertical  | Wave IP500 Communications Platform                                       | Wave ISM 4.5                              |
|   | Wave IP2500 Communications Platform                                      | Wave ISM 4.5                              |
| Unify   | HiPath 3000  | V8 R5.7                                   |
|   | HiPath 4000  | V6 R1.10.0                                |
|   | OpenScope Voice  | V5.0.0                                    |

### Gateway Integration

The following gateways and call servers have been tested with all Spectralink 84-Series models.

| CALL SERVER                                       | GATEWAY PARTNER                      | PLATFORM     | GATEWAY SOFTWARE VERSION |
|---|--------------------------------------|--------------|--------------------------|
| Avaya Communications Manager V5.0-6.1             | Audio Codes                          | Mediant 1000 | V6.20A.054               |
| Avaya (Nortel) Communications Server 1000 V 5.50J | Audio Codes                          | Mediant 1000 | V6.20A.054               |
| Microsoft Lync 4.0 Build 7577.0                   | Network Equipment Technologies (NET) | UX           | 1.0.2                    |

## Interoperability with Spectralink's 87-Series PIVOT Solution

The tables below list the call servers that have been tested as interoperable with the Spectralink 87-Series handsets. Only products listed in the table have been tested for compatibility and acceptable performance with PIVOT handsets. Spectralink does not recommend or support deployments with products not listed in the table. This document will be updated as additional call servers are tested. Interoperability documents are found on the [Spectralink 87-Series Support](#) page.

### Call Server Interoperability

The following platforms have been tested with Spectralink 87-Series models.

| PARTNER                  | PLATFORM                          | PBX SOFTWARE VERSION      |
|--------------------------|-----------------------------------|---------------------------|
| Avaya                    | Communications Server 1000        | 7.5, 7.6                  |
|                          | Aura                              | 6.1, 6.2, 6.3, 7.0        |
|                          | IP Office                         | 9.0                       |
| AudioCodes               | SPS GW w/Lync Integration         | SPS Core: 3.0.31.38710    |
|                          |                                   | SPS Switch: 3.0.25.35690  |
|                          |                                   | Web Admin: 3.0.M.30.38031 |
| Cisco                    | UCS                               | 9.0, 10.5, 11.x           |
| Interactive Intelligence | Customer Interaction Center (CIC) | CIC 3.0 SU 14 CIC 4.0 GA  |
| Mitel                    | MiVoice Business 3300 ICP         | Release 7.0               |
|                          |                                   | Active Version: 13.0.0.80 |
| NEC                      | UNIVERGE 3C                       | 8.5.3.11                  |
| ShoreTel                 | ShoreTel IP Phone System          | 14.2                      |
| SwitchVox                | 54165                             | 6.3.5                     |

### Gateway Integration

The following gateways and call servers have been tested with all Spectralink 87-Series models.

| CALL SERVER                             | GATEWAY PARTNER | PLATFORM     | GATEWAY SOFTWARE VERSION |
|---|-----------------|--------------|--------------------------|
| Avaya Communication Manager<br>V5.0-5.2 | AudioCodes      | Mediant 1000 | 6.60A.228.011            |

*If you are working with an opportunity, where the Software Version is not listed above, please email [support@spectralink.com](mailto:support@spectralink.com) for confirmation of interoperability. All software is subject to significant change from version to version. Only those configurations listed in this document are supported by Spectralink.*

## About Spectralink

Spectralink delivers secure, cost-effective mobile communication solutions that empower enterprises to streamline operations, increase their revenues and deliver a positive customer experience - each and every time. Since 1990, Spectralink has deployed millions of devices worldwide across the retail, healthcare, hospitality and manufacturing sectors - providing workers with the industry's most efficient, in-building communications.

For more information, visit [spectralink.com](http://spectralink.com).



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