Cisco WxC Carrier CPE Announcement
Polycom UCS 6.4.5 Firmware Upgrade

Service Platforms:	**Webex Calling Carrier**
Markets:	NAMER, CANADA, EMEA, APAC
Maintenance Window:	CANADA - **CA CDT: 11/Dec/2023 - 11:00:00 PM** NAMER - **US ET: 11/Dec/2023 - 10:00:00 PM** **EUN** - **GMT: 12/Dec/2023 - 11:00:00 PM** EU - **GMT: 12/Dec/2023 - 10:00:00 PM** **APAC** - **AEST: 13/Dec/2023 - 2:00:00 AM**
Information:	The Webex Calling CPE Engineering Team will be staging new Polycom UCS 6.4.5 Firmware for device downloads.
Affected Models:	Polycom VVX 101/150/201/250/301/311/350/401/411/450/501/601
What's Changing:	Polycom UCS 6.4.5 Firmware – Upgrade
New Features:	**Firmware Upgrade from 6.4.3 --> 6.4.5**
Resolved bugs:	• VOICE-73294 A VVX 450 phone with an VVX EM50 expansion module encounters a race condition when a user presses the BLF key too quickly after transferring a call. This results in the original call no longer being accessible using the line key. • VOICE-73511 As of this release, UC Software does not support the E-Tugra Certification Authority. • VOICE-73791/VOICE-73792 On VVX phones, the Send, Receive, and Subscribe drop-down menus do not display in the Group Paging Configuration and PTT Mode Configuration sections of the system web interface. • VOICE-73790/VOICE-73830/VOICE-74430/VOICE-74157 The June 2022 hardware revisions of VVX 250, 350, and 450 phones display the Dialing screen overlaid the Lines screen when OffHookLineView.enabled="1" and when the handset is picked up or when a call transfer is initiated. • VOICE-73820/VOICE-73821 VVX phones are not able to maintain a connection to the Poly Lens Cloud.

- VOICE-73835 On VVX phones, a "Searching…" message displays when the LDAP server becomes unresponsive during an LDAP query.
- VOICE-73864 Poly Lens reports a phone as offline when it is powered on and otherwise working as expected.
- VOICE-74169 A phone with the BroadSoft Executive-Assistant feature sends an INVITE to transfer a call before the current call is placed on hold, which causes the call be rejected.
- VOICE-74192 VVX 501 phones do not appear online in Poly Lens due to a Poly Lens system failure.
- VOICE-74274/VOICE-74264 Disabling the serial port of a VVX phone increases the phone's reboot time.
- VOICE-74281 VVX phones drop the call when SIP MESSAGE requests are received in the signaling for the call.
- VOICE-74302 The June 2022 hardware revision of VVX 350 and 450 phones fail to auto-negotiate port speed and duplex with certain switches. This change allows the phones to accommodate for irregularities on the network by negotiating a lower speed.
- VOICE-74374 When a VVX phone connects to a Polycom Device Management System Server Provider (PDMSSP), the phone does not appear online on the PDMS-SP platform.
- VOICE-74392 The phone's system web interface does not display properly when it is accessed using the latest version of Microsoft Edge or Google Chrome browsers.
- VOICE-74565 On a VVX phone, changing registration settings causes the phone to delay all future failback registration requests for a few seconds.
- VOICE-74493 On a VVX phone, Microsoft Teams accounts with extensions fail to register.
- VOICE-74535 The Poly Lens restart timeout is inconsistent.
- VOICE-74663 The headset LED on the June 2022 hardware revision VVX 250, 350 and 450 phones do not flash while the phone is in Headset Memory Mode.
- VOICE-74484 VVX phones go offline as a result of not sending a Register request after a failover event.
- VOICE-74637 The June 2022 hardware revision VVX 250, 350, 450 phones send "auto pair" broadcast packets out the LAN port to the PC Audio Connector application instead of the PC port. This causes the PC Audio Connector to be paired with an unintended phone.

End User Requirements	**Webex Calling Carrier** - End Users must resync or manually reboot their Polycom VVX models for the config changes to be applied.
Release Notes	**Polycom UCS 6.4.5** - https://www.poly.com/content/dam/www/products/support/voice/vvx-business-media-phones/release-notes/ucsoftware-6-4-5-rn.pdf