

## Historia wersji – infrastruktura wideokonferencyjna

Version	Data Wydania	System	Opis	Komentarz
10.4.0	July 2018	CentOS 6.9 Postgres 9.5.9 OpenJDK 1.8.0.151	<ul style="list-style-type: none"> <li>• Support for Provisioning Polycom RealPresence Group Series Via Polycom Trio</li> <li>• New Dynamic Provisioning Parameters Support for Polycom Pano and RealPresence Group Series</li> <li>• Enhancements to Phone Configuration Files</li> <li>• Enhancements to Ciphers Support</li> <li>• Support for More Phone Configuration Profiles</li> <li>• Support for New Devices</li> <li>• RealPresence Platform API Version Updates to 3.2.4 without API Changes</li> </ul>	
10.3.0	December 2017	CentOS 6.9 Postgres 9.5.9 OpenJDK 1.8.0.151	<ul style="list-style-type: none"> <li>• Support for Polycom Pano</li> <li>• Support for Selecting SMB Versions</li> <li>• Support for Two New Log Streams</li> <li>• Support for More Phone Configuration Profiles</li> <li>• Dashboard Enhancements</li> <li>• Sites Enhancements</li> <li>• Adding Polycom VBP Automatically No Longer Supported</li> </ul>	
10.2.0	October 2017	CentOS 6.9 Postgres 9.5.6 OpenJDK 1.8.0.121	<ul style="list-style-type: none"> <li>• Video Endpoint and Audio Phones License Enhancement (Non-Polycom® RealPresence Clariti™)</li> <li>• Filter Enhancements</li> <li>• Support for User Defined Attributes in CSV File</li> <li>• Assign Auto-Added Phones to Default Endpoint Groups</li> <li>• Support for More Phone Configuration Profiles</li> <li>• Phone Software Updates Enhancements</li> <li>• Support for Uploading Phone Configuration Files</li> <li>• Support for Updating Endpoint Model Definition</li> <li>• Disk Space Usage Notice for Phone Software Updates</li> </ul>	

			<ul style="list-style-type: none"> <li>and Resource Files</li> <li>• Support for New Devices</li> <li>• Polycom® Concierge No Longer Supported</li> </ul>	
10.1.0	April 2017	CentOS 6.9 Postgres 9.5.6 OpenJDK 1.8.0.121	<ul style="list-style-type: none"> <li>• Enhanced Audio Phone Management</li> <li>• Pre-defined Domain and Password for Software Endpoints Control</li> <li>• Support for Guest Book Filter</li> <li>• Support for Manually Updating Endpoint Name</li> <li>• Support for Standalone RealPresence Platform Director Migration</li> <li>• Support for New Network Devices for Remote Alert Profile</li> <li>• Support for New Devices</li> </ul>	
10.0.1	October 2016	CentOS 6.6 Postgres 9.3 OpenJDK 1.8.0.45	<ul style="list-style-type: none"> <li>• Resolved some known issues.</li> <li>• Support for Polycom Rack Server 230.</li> </ul>	
10.0.0	August 2016	CentOS 6.6 Postgres 9.3 OpenJDK 1.8.0.45	<ul style="list-style-type: none"> <li>• Unified Management of RealPresence Clariti Video Infrastructure</li> <li>• New HTML5 Look and Feel</li> <li>• Support for Selectable Provisioning for RealPresence Group Series</li> <li>• Improved Conference Scheduling and Monitoring Interface</li> <li>• Support for Security Baselines</li> <li>• Support for USB Deployment (Appliance Only)</li> <li>• API Change: the changed API is *plcm_user_role*. The length of the *description* parameter has been increased from 120 characters to 240 characters.</li> </ul>	<p>Nowa wersja z zmienionym portalem zarządzania. Wymaga nowego klucza produktu. Wsparcie dla Clarity jako serwer licencji.</p>

Version	Data Wydania	System	Opis	Komentarz
10.0	October 2018	CentOS 6.10 OpenJDK 1.8.0_171 PostgreSQL 10.4	Access proxy Access Control Lists (ACLs) Integration with multiple Polycom® ContentConnect™ systems Support for ContentConnect High Availability and geo-redundancy Clariti VMR licensing and local burst Edge services High Availability (active-active) Immersive Telepresence (ITP) layout (new) Media traversal MCU conference thresholds NAT Registration sharing from edge to core Pooled conference name synchronizing from the RealPresence Resource Manager system to RMX TURN services TIP version 8 support VPN tunnel	Wymagany nowy klucz produktu lub aktywne wsparcie. Możliwość uruchomienia Edge oraz DMA na jednej maszynie.
9.0.1	January 2018	CentOS 6.9 OpenJDK 1.8.0_151 PostgreSQL 9.6.6	Load balancer to support multiple Polycom ContentConnect systems Security updates Fixed bugs	
9.0.0.3	November 2017	CentOS 6.9 OpenJDK 1.8.0_131 PostgreSQL 9.6.3	Wersja Naprawiająca zgłaszane błędy	
9.0.0.2	August 2017	CentOS 6.9 OpenJDK 1.8.0_131 PostgreSQL 9.6.3	New management user interface Multiple dial plans Enhanced High Availability Peer-to-Peer to MCU Escalation Two-system installation with the USB Configuration Utility Network packet capture troubleshooting utility Single log file downloads Enhanced network settings Revised security settings Licensing changes Revised superclustering	Wymagany nowy klucz produktu lub aktywne wsparcie.

			Enhanced security features Fixed bugs	
6.4.0.1 – 6.4.1.8	September 2016 - December 2017		Naprawa zgłaszanych błędów.	Wiele wersji naprawiających zgłaszane błędy. W wersjach tych nie pojawiały się nowe funkcjonalności
6.4.0	August 2016	CentOS 6.7 OpenJDK 1.8.0 PostgreSQL 9.4.4	Microsoft Skype for Business MCU Affinity Integration with the Polycom RealPresence Collaboration Server MMCU and RDP Content Translator Scheduled Conference Support for Microsoft Office 365 Panoramic Layout Support for Skype for Business Clear SNMP Traps API Additions and Changes Fixes the issues identified in the Resolved Issues section	Wymagany nowy klucz produktu lub aktywne wsparcie.
6.3.2.1 – 6.3.2.4	April 2016 - July 2016		Naprawa zgłaszanych błędów.	Wiele wersji naprawiających zgłaszane błędy. W wersjach tych nie pojawiały się nowe funkcjonalności
6.3.2	March 2016	CentOS 6.6 OpenJDK 1.8.0 PostgreSQL 9.4.4	Wsparcie dla licencjonowania RealPresence Clarity	
6.3.0.1 – 6.3.1.2	August 2015 - February 2016		Naprawa zgłaszanych błędów.	Wiele wersji naprawiających zgłaszane błędy. W wersjach tych nie pojawiały się nowe funkcjonalności
6.3.0	June 2015	CentOS 6.6 OpenJDK 1.8.0 PostgreSQL 9.3	Enhanced CSR Dialog, Enhanced Chairperson Functionality for Cascaded Conferences, External Lync System Integration, Lobby Support for RealConnect™ Conferences, Scheduled Backups, Signaling Diagram, SIP 302 Redirect Support, Support for Polycom Rack Server 630 (R630), VEQ support for RealConnect™ Conferences, WebRTC Conferencing	

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8.8	October 2018	<ul style="list-style-type: none"> <li>● Enhanced Support for TIP Endpoints</li> <li>● Increased Port Capacity for RealPresence Collaboration Server, VE</li> <li>● New Telepresence Layout View</li> <li>● Custom Logo Displayed in Conference</li> <li>● Increase Maximum Number of Conference Participants</li> <li>● Increase Maximum Number of Characters in a Message Overlay</li> </ul>	Wymagany nowy klucz
8.7.5.1.1	September 2018	Rozwiązanie problemów z stabilnością. Rozwiązanie zgłaszanych błędów	
8.7.5.1	August 2018	Rozwiązanie zgłaszanych błędów.	
8.7.5	July 2018	Aktualizacja usługi Apache	
8.7.4 – 8.7.4.4	July 2017 - March 2018	<p>Nowe w wersjach 8.7.4:</p> <ul style="list-style-type: none"> <li>● Nowe Flagi systemowe w celu konfiguracji ponownych połączeń AVMCU</li> <li>● Wsparcie dla OpenSSL 1.0.2.j oraz TLS 1.2</li> </ul> <p>Pozostałe wersje zawierają poprawki zgłaszanych błędów</p>	
8.7.3	December 2016	Rozwiązanie zgłaszanych błędów	
8.7.1	October 2016	<ul style="list-style-type: none"> <li>● New VE Hosts and Increased Capacity Limitations</li> <li>● Modular MCU – SFB Content transcoding</li> <li>● Polycom® RealPresence Clariti™ Support</li> <li>● Personal Layout in Lecture Mode</li> <li>● Suppress conference entry tone for operators entering/leaving conferences</li> <li>● Legacy Content in Multiple Content Transcoding</li> <li>● Lock/Unlock conference</li> <li>● Override mute participants</li> <li>● Security - NTLMv2 for LDAP connection</li> <li>● WebRTC - Dynamic Bandwidth Adaptation</li> <li>● Configure Timeout between End of Chairperson IVR message and First DTMF Key</li> <li>● Skype For Business:</li> </ul>	Nowy klucz wersji Modular MCU – Nie trzeba instalować ContentConnect Server

		<ul style="list-style-type: none"> <li>- Support Office365 federation</li> <li>- Using Skype for Business panoramic layout to send more video streams from standard endpoints</li> <li>- Add Polycom participants in Skype for Business client conference roster</li> </ul>	
8.6.7	December 2016	Support for TLS 1.1 and TLS 1.2	
8.6.4	June 2016	Support for RealPresence Clarity	
8.6.2	September 2015	<ul style="list-style-type: none"> <li>● Support for Skype for Business</li> <li>● Support recording / playback for H.323 calls.</li> <li>● Disable G.729 codec through flag in favor of G.711</li> <li>● Support chairperson in cascaded conferences</li> </ul>	
8.6	April 2015	<ul style="list-style-type: none"> <li>● Support New Media Card - MPMRx</li> <li>● New Collaboration Server 1800</li> <li>● New RealConnect topology for Lync via Service Provider. ICE over IPv4 is used to connect the RMX to AVMCU.</li> <li>● RMX failover through DMA - handling Lync 2013 AVMCU connection.</li> </ul>	Nowy klucz wersji
8.5.13	May 2018	<ul style="list-style-type: none"> <li>● Increase in the maximum number of conference participants</li> <li>● Increase in the maximum number of characters in a message overlay</li> <li>● Add the ability to change the maximum number of conference participants while the conference is in progress through the RealPresence Collaboration Server API</li> <li>● Support for "one free-talking" conference mode</li> </ul>	
8.5.12	August 2017	<ul style="list-style-type: none"> <li>● Naprawa zgłaszanych błędów</li> </ul>	
8.5.10	March 2016	<ul style="list-style-type: none"> <li>● Enable Personal Layout in Lecture Mode</li> <li>● Naprawa zgłaszanych błędów</li> </ul>	
8.5.4	September 2015	<ul style="list-style-type: none"> <li>● Conference Lock/Unlock</li> <li>● RMX fail over through DMA - system handling Lync 2013 AV MCU connection</li> <li>● Lync Front End Server DNS Failover/Load Balancing.</li> <li>● MSFT - wait for chair person in case in RMX is in Lync AV MCU lobby.</li> </ul>	

	<ul style="list-style-type: none"> <li>• Support for Microsoft® Skype for Business</li> <li>• Disable G.729 codec through flag in favor of G.711.</li> <li>• Support chairperson in cascaded conferences.</li> </ul>	
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4.2.4 – 4.2.5.2	November 2016 - June 2018		Podnoszenie bezpieczeństwa w poszczególnych wersjach. Naprawa zgłaszanych błędów.	
4.2.3	March 2016	CentOS 6.7 PostgreSQL 9.3.6 OpenJDK 1.7.0.79- 2.5.5.1	<ul style="list-style-type: none"> <li>• Support for RealPresence Clariti solution</li> <li>• Support for disabling TLS v1.0</li> <li>• Change to interpretation of VMR ranges</li> <li>• Support for VMware vSphere Platform version 6.0</li> <li>• Resolved some known issues</li> </ul>	
4.2.1.1 – 4.2.2	September 2015 -		Naprawa zgłaszanych błędów	

	December 2015			
4.2.1	August 2015	CentOS 6.7 PostgreSQL 9.3.6 OpenJDK 1.7.0.79-2.5.5.1	<ul style="list-style-type: none"> <li>• Support for SHA-256 SSL certificates</li> <li>• Security updates</li> <li>• Resolved some known issues</li> </ul>	
4.2	June 2015	CentOS 6.6 PostgreSQL 9.3.6 OpenJDK 1.7.0.79-2.5.5.1	<ul style="list-style-type: none"> <li>• High Availability deployment option</li> <li>• STUN and TURN service to support WebRTC video conferencing</li> <li>• Support for Hyper-V virtual environments</li> <li>• Operating system upgraded to CentOS 6.6</li> <li>• Replaced Oracle JDK with OpenJDK</li> </ul>	