



Software Update for AudioCodes SBCs and Gateways Latest Release (LR) Version 7.6.300

Product Notice #0595

AudioCodes is pleased to announce the release of a software update for AudioCodes' Session Border Controllers (SBCs) and Media Gateways -- Latest Release (LR) **Version 7.60A.300.042!**

Some of the key features introduced in this version are listed below. For a full description of this release, refer to the [Release Notes](#) on AudioCodes website.

This software update is available for download from AudioCodes [Services Portal](#) (registered customers only).

Key Features

- **Security and Privacy Enhancements**

- ✓ **ACME-based TLS Certificate Management** – SBCs now support ACMEv2 to automate TLS certificate issuance, domain validation, and renewal, reducing manual certificate-lifecycle tasks and the risk of expired certificates.
- ✓ **TACACS+ Authentication for Web and CLI User Login** – SBCs now support TACACS+ for centralized Authentication, Authorization, and Accounting (AAA) across the Web interface and CLI, simplifying access management and improving administrative control.
- ✓ **CLI Role-based Access Control Enhancement** – The SBC CLI now enforces role-based access control at the configuration-element level, consistent with the Web interface, providing more granular control over what users can view and modify based on their assigned role.
- ✓ **Enhanced SRTP Security with AES-GCM** – SBCs now support AES-GCM authenticated encryption for SRTP, providing stronger media security and improved interoperability with cloud and carrier platforms.
- ✓ **PII Masking in SIP Messages Sent to OVOC for SIP Ladder Diagrams** – SBCs can now mask Personally Identifiable Information (PII) in SIP messages sent to AudioCodes OVOC for SIP ladder diagrams, helping protect sensitive data and support privacy and compliance requirements.

- **SIP Interoperability and Call Handling**

- ✓ **SIP Precondition Handling Support** – SBCs now support SIP precondition negotiation per RFC 3312, helping ensure required network conditions, such as QoS, are met before a call is alerted or connected.
- ✓ **SIP 18x Response Handling Using the P-Early-Media Header** – SBCs now support the P-Early-Media SIP header defined in RFC 5009, providing greater control over early-media handling and improving interoperability.
- ✓ **Improved Microsoft Teams Call Park Interoperability** – SBCs now support Microsoft Teams' redesigned Call Park / Retrieve mechanism using the X-MS-SDH-CallLocation SIP header, ensuring compatibility with the latest Teams call parking flow.
- ✓ **Support for Dynamic Push Notification Service (Dynamic PNS)** – SBCs can now route incoming calls to mobile app users without requiring persistent registrations, eliminating the need to maintain registrations for large numbers of dormant mobile users.

- **Monitoring and Diagnostics**

- ✓ **Syslog Server Assignment per Logging Filter Rule** – Users can now route syslog messages from each Logging Filter rule to a specific syslog server, providing greater control over log distribution and simplifying monitoring and troubleshooting.
- ✓ **Enhanced Alarm Management and Capacity** – For Mediant 7000, Mediant 9000, and Mediant Software SBC, alarm capacity has increased to 20,000 active alarms and 200,000 historical alarms, with paging and column-based sorting, making it easier to manage, navigate, and analyze large volumes of alarms.

- **Capacity Enhancement**

- ✓ **Increased SIPREC Capacity for Mediant 9080C** – SIPREC capacity for the Mediant 9080C SBC has increased from 20,000 to 24,000 concurrent sessions, allowing customers to record more simultaneous sessions on the same platform.

Affected Products

All software and hardware based SBC platforms.

Announcement Date

August 18, 2026



If you have any questions, contact us at
www.audiocodes.com/corporate/offices-worldwide