



# Software Update for AudioCodes SBCs and Gateways

## – Latest Release (LR) Version 7.6A.100 Stream –

### Product Notice #0568

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.100.022!**

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

- **Docker SBC on Azure:** Mediant VE and CE SBCs are now available as Docker containers, enabling deployment on standard Linux hosts. This offers Customers the flexibility to use their preferred Linux host and integrate third-party tools or agents alongside the Mediant VE/CE software on the same virtual machine.
- **FIPS 140-3 Support:** FIPS is now supported by the Mediant 9080, Mediant VE, and Mediant CE SBCs.
- Security Enhancements:
  - ✓ **Secured HA Communication:** High Availability (HA) systems now support encrypted communication using TLS (HTTPS) between active and redundant SBCs, including file transfer and control packets,
  - ✓ **Mutual TLS (mTLS) Authentication for REST-Based Management:** The REST interface now supports mTLS, enabling client authentication based on the certificate's Subject Alternative Name (SAN) or Common Name (CN).
  - ✓ **Encrypted TLS Private Key Storage:** TLS private keys can now be securely stored in encrypted format, enhancing the overall security posture of the SBC by protecting sensitive cryptographic material.
  - ✓ **Zeroization:** This feature enables the complete removal of all security-related files, including private keys, certificates, and trusted root certificates, from every configured TLS context. This functionality is particularly valuable for securely decommissioning systems or meeting stringent security requirements that mandate the full elimination of cryptographic materials.
  - ✓ **Password Obfuscation Configurable via Web Interface:** Password obfuscation using an encryption key can now be configured directly through the SBC's Web interface. Previously, this feature was only accessible via the CLI or ini configuration file.
- Web Interface Enhancements
  - ✓ **Improved User Experience:** The Web interface has undergone numerous usability enhancements, including more intuitive input options (such as checkboxes, spin boxes, and autocomplete), redesigned tables, password visibility toggles, real-time input validation, and a cleaner, more streamlined layout.
  - ✓ **Customized Access Levels for All Web Pages:** Access permissions for Monitor, Administrator, and Security Administrator roles can now be configured individually for each Web interface page, allowing more precise control over user privileges.
  - ✓ **Simplified Software Upgrade Wizard:** The Software Upgrade wizard has been streamlined to focus exclusively on updating the device software (.cmp file), resulting in a more intuitive and user-friendly upgrade process.
- **DHCP Support for All IPv4 Interfaces:** The SBC now supports dynamic IPv4 addressing (DHCP) on all local IP network interfaces. Previously, DHCP support was limited to the OAM interface only.
- **Asynchronous Classification Queries:** The SBC now supports asynchronous queries to external services such as LDAP, ENUM, and HTTPS prior to call classification. This enhancement allows the SBC to incorporate information retrieved from external servers into its classification decisions, enabling more dynamic and informed call handling.

## Affected Products

All software- and hardware-based SBC platforms

## Announcement Date

June 19, 2025



If you have any questions, contact us at  
[www.audiocodes.com/corporate/offices-worldwide](https://www.audiocodes.com/corporate/offices-worldwide)

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