Product Notice #0234

Version 7.0 Beta Release

Notice Subject

AudioCodes is pleased to announce the beta release of software Version 7.0. This version contains many new additions for the Access SBC application at the service provider's core as well as enterprise SBC deployments.

With Version 7.0 Beta, AudioCodes continues to enhance its software SBC capabilities in line with the market's trend towards cloud architecture and Network Functions Virtualization (NFV). Customers wanting to download the beta release should contact the AudioCodes support team.

Notice Date

January 26, 2015

Notice Effective Date

Immediate

Affected Product Family / Part Numbers

Version 7.0 Beta supports the following products:

- Mediant 500 E-SBC
- Mediant 800B Gateway & E-SBC
- Mediant 1000B Gateway & E-SBC
- Mediant 2600 E-SBC
- Mediant 3000 Gateway & E-SBC
- Mediant 4000 SBC
- Mediant 9000 SBC
- Mediant Server Edition and Virtual Edition SBCs

Notice Details

AudioCodes is pleased to announce the beta release of Software Version 7.0. A complete list of new features can be found in the *SIP Release Notes Ver. 7.0* document, which can be downloaded from AudioCodes' website at http://www.audiocodes.com/downloads.

A comprehensive list of new features has been added, including:

- **Multi-tenant SBC:** The SBC can now be logically divided between customers. In multi-tenant mode, each customer is configured separately without affecting other customers.

- **WebRTC gateway:** The SBC functions as a Web Real-Time Communication (WebRTC) gateway, terminating the different protocols coming from the Web browser into regular SIP and VoIP. This also includes Opus vocoder transcoding, Datagram Transport Layer Security (DTLS), etc.

- **Virtualization**: AudioCodes' SBC software now supports Kernel-based Virtual Machine (KVM) hypervisor. KVM is very popular among private cloud environments and also commonly used in the OpenStack framework.

- **Mediant 9000 SBC transcoding:** This version supports digital signaling processing (DSP) capabilities on the Mediant 9000 SBC.

Version 7.0 Beta is being released after completing an entire, rigorous AudioCodes QA cycle. It will be used by selected customers to verify the new software functionality in their environment before it is released as a General Availability (GA) software version. To obtain this version, contact the AudioCodes support team.

The beta period is planned for a validation period of three months, allowing AudioCodes to collect and fix field-reported bugs. At the end of this period, AudioCodes plans to announce the version as GA software version.