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AudioCodes VoIPerfect™ Evolves Voice over WAN into Resilient Quality-Assured HD Voice

VoIPerfect™ combines AudioCodes' access and enterprise SBC technology with advanced HD voice codecs and proprietary enhancements to optimize cloud voice quality and costs for UCaaS and SIP trunk markets

Lod, Israel – March 2, 2016

Highlights

- [AudioCodes VoIPerfect™](#) orchestrates AudioCodes [session border controllers](#), [IP phones](#) and [management tools](#) to support secured, resilient and quality-assured high-definition voice in cloud-based environments
- VoIPerfect™ enables UCaaS cloud service providers to deliver high quality voice services to their customers without the need for costly, dedicated WAN links
- VoIPerfect™ utilizes advanced voice processing with Opus and SILK codecs, as well as path optimization techniques, to maintain high call quality even under adverse cloud network conditions
- Multi-path load balancing (including 3G/LTE) enhances resiliency and ensures cloud-based, business critical communications are always available
- AudioCodes VoIPerfect™ will be demonstrated at Enterprise Connect 2016, March 7-9, and is planned to be available for early adopting customers in Q2 2016

Details

AudioCodes (NASDAQ: AUDC), a leading provider of converged voice solutions that enable enterprises and service providers to transition to all-IP voice networks, today introduced its VoIPerfect™ solution for delivering resilient, quality-assured high-definition (HD) voice services over Wide Area Networks (WAN).

Cloud-based communications are becoming increasingly popular among Unified Communications as a Service (UCaaS) and SIP trunk service providers and customers alike, as they offer significant cost savings and increased productivity. To meet customer demand for secure, reliable and high quality business communications, many cloud communication providers offer expensive dedicated WAN links that may have limited geographical coverage, take a long time to set up and may compromise the cost-effectiveness of the offered service compared to commodity broadband. However, reliance on unmanaged and public internet WAN connections leaves cloud-based offerings open to potential security, quality and reliability issues. By orchestrating AudioCodes access SBC, enterprise SBC, HD IP phones and the AudioCodes One Voice Operations Center management tools, VoIPerfect™ utilizes advanced voice processing and path optimization techniques to maintain high call quality even under adverse broadband network conditions by reducing the impact of

impairments such as packet loss, jitter and delay. At the same time, VoIPerfect provides encryption and resiliency to ensure privacy and critical business communications continuity.

VoIPerfect™ employs HD voice efficient codecs, such as Opus and SILK, that reduce costly bandwidth of private connections between branches, headquarters and hosted UC datacenters, and multi-path load balancing (including the use of 3G and LTE connections) to ensure resilient connections for critical business communications.

“The VoIPerfect™ solution leverages AudioCodes’ vast experience in the field of Voice over IP communications to deliver secure, reliable and high quality voice calls for cloud communications services,” said Yehuda Herscovici, VP Product at AudioCodes. “VoIPerfect™ enables UCaaS and SIP trunk providers to deliver competitive services over the internet or unmanaged broadband links in a ‘bring your own broadband’ model, high Service Level Agreement (SLA).”

AudioCodes will be performing live demonstrations of VoIPerfect™ at Enterprise Connect 2016, March 7-9, in Orlando, Florida. VoIPerfect™ is planned to be available for Beta customers in Q2 2016.

Meet AudioCodes at the upcoming shows:

- [Visit AudioCodes at Enterprise Connect](#) to experience our live demos at the “Unified Communications Innovation Unleashed” booth in Orlando, Florida on March 7-9, 2016 at **booth #1529**
- [Schedule a meeting](#) with AudioCodes at **CeBIT** in Hannover, Germany on March 14-18, 2016. Visit us at **Hall #13, Booth C70** to learn more about our products and solutions
- Visit AudioCodes at **UC EXPO** , 19-20 April 2016, Olympia London at **booth #K1016 in the Microsoft Partner Zone**

Follow AudioCodes’ social media channels:

AudioCodes invites you to join our online community and follow us on: [AudioCodes Voice Blog](#), [LinkedIn](#), [Twitter](#), [Facebook](#), and [YouTube](#).

To download AudioCodes’ investor relations app, which offers access to its SEC filings, press releases, videos, audiocasts and more, please visit Apple’s [App Store](#) for the iPhone and iPad or [Google Play](#) for Android mobile devices.

About AudioCodes

AudioCodes Ltd. (NASDAQ, TASE: AUDC) designs, develops and sells advanced Voice-over-IP (VoIP) and converged VoIP and Data networking products and applications to Service Providers and Enterprises. AudioCodes is a VoIP technology market leader, focused on converged VoIP and data communications, and its products are deployed globally in Broadband, Mobile, Enterprise networks and Cable. The Company provides a range of innovative, cost-effective products including [Media Gateways](#), [Multi-Service Business Routers](#), [Session Border Controllers \(SBC\)](#), [Residential Gateways](#), [IP Phones](#), [Media Servers](#), [Value Added Applications](#) and [Professional Services](#). AudioCodes’ underlying technology, VoIPerfectHD™, relies on AudioCodes’ leadership in DSP, voice coding and voice processing technologies. AudioCodes’ High Definition (HD) VoIP technologies and products provide enhanced intelligibility and a better end user communication

experience in Voice communications. For more information on AudioCodes, visit <http://www.audiocodes.com>.

Statements concerning AudioCodes' business outlook or future economic performance; product introductions and plans and objectives related thereto; and statements concerning assumptions made or expectations as to any future events, conditions, performance or other matters, are "forward-looking statements" as that term is defined under U.S. Federal securities laws. Forward-looking statements are subject to various risks, uncertainties and other factors that could cause actual results to differ materially from those stated in such statements. These risks, uncertainties and factors include, but are not limited to: the effect of global economic conditions in general and conditions in AudioCodes' industry and target markets in particular; shifts in supply and demand; market acceptance of new products and the demand for existing products; the impact of competitive products and pricing on AudioCodes' and its customers' products and markets; timely product and technology development, upgrades and the ability to manage changes in market conditions as needed; possible need for additional financing; the ability to satisfy covenants in the Company's loan agreements; possible disruptions from acquisitions; the ability of AudioCodes to successfully integrate the products and operations of acquired companies into AudioCodes' business; and other factors detailed in AudioCodes' filings with the U.S. Securities and Exchange Commission. AudioCodes assumes no obligation to update the information in this release.

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