

PRESS RELEASE

Contacts

Shirley Nakar AudioCodes Tel: +972-3-976-4072 shirley.nakar@audiocodes.com Kristy Needham Alan Weinkrantz and Company Tel: +1-210-861-9875 kristyn@weinkrantz.com

AudioCodes Joins with IBM in Offering IP Multimedia Subsystem (IMS) Solutions

AudioCodes Media Gateway and Media Server Boards Now Available in IBM eServer BladeCenter Configurations

SUPERCOMM – Chicago, Illinois, and Lod, Israel, June 7, 2005 – AudioCodes (NASDAQ:

AUDC), a leading provider of Voice over Packet (VoP) technologies and Voice Network products and an IBM PartnerWorld member, announced today a collaboration with IBM to deliver IMS standards compatible solutions to carriers. AudioCodes TrunkPack® Media Gateway boards and IPmediaTM media server boards are compatible and achieved full interoperability with the IBM eServer BladeCenter technology to enable delivery of value-added services. Telecom carriers will now be able to offer enhanced applications, including fixed-mobile convergence, messaging, personalized ring back tones, conferencing and multi-party gaming, to their subscribers using a best-of-breed, modular architecture which is IMS compliant. At SUPERCOMM 2005, IBM, AudioCodes and additional partners are demonstrating a working IMS implementation, highlighting the convergence of multiple applications and networks.

AudioCodes blades and voice network products feature best of breed media gateway and media server platforms, which function as core MGW and MRFP elements in a converged network using IMS-based architecture. AudioCodes blades and media gateways (TrunkPack® and Mediant™) are converged media gateways that support a variety of Vocoders and Signaling technologies to comply with a multitude of access networks, such as PSTN, Packet Cable, WiFi, GSM, UMTS, CDMA and 3G networks.

IBM Interoperability Page 1 of 3

AudioCodes media server (IPmediaTM) is an MRFP element with a vast support of media processing technologies that together with its partners enables delivery of value-added services. A robust support of Vocoders technology will allow the delivery of these services on a single platform independently of the access network or end user device.

"The desire of carriers today is to deploy networks that are scalable, pay-as-you-grow, modular and permit "mix and match" of services to accommodate the complex environment of applications adoption uncertainties and the variety of emerging access networks," said Lior Aldema, vice president, marketing at AudioCodes. "The variety of vocoder support, signaling protocols and voice quality of the TP-260 and IPM-260 in combination with platforms such as BladeCenter allow customers to enjoy those benefits".

The IBM eServer® BladeCenter offers a broad range of networking options integrated into the chassis to simplify infrastructure complexity and manageability while lowering total cost of ownership.

AudioCodes' TP-260 and IPM-260 boards are both elements of VoIPerfect™, the company's underlying core media gateway and media server architecture. The TP-260 is a cost-effective, stand-alone single slot PCI "gateway on a blade" that supports up to 8 E1/T1 interfaces and signaling protocols to interconnect with PSTN, Wireless and Broadband networks. The IPM-260, a complete VoIP media server solution, supports up to 240 ports per blade with support of vocoders such as: EVRC, AMR and G.729, to enable next generation applications for both today's and tomorrow's networks.

"IBM is strongly committed to working with leading solution providers like AudioCodes to deliver "best of breed" VoIP technologies for the telecommunications industry," said Juhi Jotwani, director of IBM eServer BladeCenter Alliances. "With this announcement we add yet another leading company to rapid-growing BladeCenter ecosystem. We expect the interoperability of this solution with BladeCenter to enhance the flexibility and scalability of the solutions we offer our carrier and enterprise customers."

AudioCodes is exhibiting at SUPERCOMM in Chicago, IL June 6-9, 2005 in Booth #35076. IBM is showcasing IMS Wireline Convergence and IMS Mobile prepaid and Gaming applications with the AudioCodes TP-260 and IPM-260 and additional partners within the BladeCenter server as part of IBM's IMS Blue demonstration in Booth #64045.

IBM Interoperability Page 2 of 3

About AudioCodes

AudioCodes Ltd. (NASDAQ: AUDC) enables the new voice infrastructure by providing innovative, reliable and cost-effective Voice over Packet technology and Voice Network products to OEMs, network equipment providers and system integrators. AudioCodes provides its customers and partners with a diverse range of flexible, comprehensive media gateway and media processing technologies, based on VoIPerfectTM—AudioCodes' underlying, best-of-breed, core media gateway architecture. The company is a market leader in voice compression technology and is a key originator of the ITU G.723.1 standard for the emerging Voice over IP market.

AudioCodes voice network products feature media gateway and media server platforms for packet-based applications in the wireline, wireless, broadband access, and enhanced voice services markets. AudioCodes enabling technology products include VoIP and CTI communication boards, VoIP media gateway processors and modules, and CPE devices. Its customers include the leading telecom and data network equipment providers globally. AudioCodes' international headquarters and R&D facilities are located in Israel, with U.S. headquarters in San Jose, California. Additional offices are in Boston (MA), Chicago (IL), Research Triangle Park (NC), Somerset (NJ), Beijing, London, Mexico City, Paris and Tokyo. For more information on AudioCodes, visit 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 continuing products' demand; 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; and other factors detailed in AudioCodes' filings with the Securities and Exchange Commission. AudioCodes assumes no obligation to update the information in this release. AudioCodes, AC, Ardito, AudioCoded, NetCoder, TrunkPack, VoicePacketizer, MediaPack, Stretto, Mediant, VoIPerfect and IPmedia are trademarks or registered trademarks of AudioCodes Limited. All other products or trademarks are property of their respective owners.

###

IBM Interoperability Page 3 of 3