AudioCodes, as a Microsoft Gold certified partner with over 17 years of product development experience, focused on VoIP network products and technology, recognizes the complexity and challenge that Unified Communications and Collaboration brings. The advanced AudioCodes product offering for Microsoft Unified Communications sets AudioCodes apart from the rest, as a unique hardware vendor, which specializes in Unified Communications solutions.

### One-Stop-Shop Vendor for your Microsoft Unified Communication Infrastructure

- **One-Stop-Shop** Solution vendor enabling Microsoft Unified Communications with feature rich product offering
- Future proof solution provider for all Microsoft UC solutions, powered by the same hardware & software
- Total Cost of Ownership (TCO) reduction due to consolidation of operational resources, solution simplification and employee productivity improvements
- Seamless integration of your existing infrastructure with a proven and mature technology that fits any organization’s size
- Modularity, flexibility and scalability, supporting a mix of IP, digital & analog interfaces in the same platform
- Connecting existing and new third-party, cost-effective, standard SIP IP Phones to Microsoft Office Communications Server 2007 / Microsoft® Lync™ Server 2010 using a certified Microsoft protocol interface
- True fixed-mobile convergence with Microsoft Unified Communication
- Support of seamless SIP PBX connections to Microsoft Exchange Server & Microsoft Office Communications Server 2007 / Lync Server 2010
- Wide range of supported PSTN & SIP Trunk signaling protocol flavors with worldwide homologations
- High level of interoperability with an extensive list of legacy and IP-based PBXs & business telephony equipment
- Cost-effective migration from a legacy PBX network to a pure IP Unified Communications architecture, using the same hardware solutions

**AudioCodes Ecosystem with Microsoft Unified Communications**

**Partner**

**COMPREHENSIVE COST REDUCTION IN MICROSOFT UNIFIED COMMUNICATIONS IMPLEMENTATIONS**

Using AudioCodes unique gateway integration capabilities, organizations can streamline their communications infrastructure and significantly reduce their TCO for their communications needs, while delivering the reliability and quality required for mission-critical business communications. AudioCodes enables the integration of Microsoft Unified Communication with:

- **Existing TDM and IP telephony systems**
- **SIP Trunking Providers**
- **Legacy devices such as analog phones, fax machines and modems**
- **Affordable SIP phones and mobile clients from AudioCodes and other vendors**
AudioCodes Ecosystem with Microsoft Unified Communications

**Solutions for Enterprises**

AudioCodes HQ’s Office Solutions

- Enterprises are striving to reduce their long term expenses by investing in future-proof convergence equipment, which they can utilize when more capacity is required, or new software versions are released. AudioCodes family of Media Gateways provides ultimate investment protection and scalable solutions all the way up to high availability gateways with 16,000 VoIP channels. AudioCodes gateways, which enable the connection of Microsoft Office Communications Server / Lync Server to different PBXs and/or service providers (PSTN or SIP Trunking), support several methods of implementation, depending on the enterprise architecture and network requirements:
  - Basic gateways for Office Communications Server 2007 R1/R2
  - Enhanced gateways for Lync Server
  - Integrated gateways hosting the Mediation Server software
  - ”Direct Connect” gateways without requiring the intermediation of a Mediation Server, natively supporting the RTA codec

AudioCodes also offers Media Gateways for connecting the existing legacy and IP-based PBXs with Microsoft Exchange Server 2007 & 2010. By utilizing AudioCodes products, the enterprise can also use advanced data services such as enterprise Session Border Controller, firewall, Data Routing, LAN Switching and WAN Access.

AudioCodes Branch Office Solutions

- Reliable network services at branch offices are essential in order to maintain application availability for critical business processes. AudioCodes gateways which enable the connection of the Microsoft Office Communications Server / Lync Server to different PBXs and/or service providers (PSTN or SIP Trunking), support several methods of implementation, depending on the branch architecture and network requirements:
  - Basic Hybrid for Office Communications Server 2007 R1/R2
  - Survivable Branch Appliances for Lync Server
- By utilizing AudioCodes gateways, the branch can enable advanced data services such as Session Border Controller, firewall, Data Routing, LAN Switching and WAN Access.

**Solutions for Service Providers**

AudioCodes Hosted Services Core Solutions

- Offering software as a service (aka SaaS or “Cloud Services”) has started to gain real traction. The AudioCodes line of carrier-grade high availability media gateways provide best-of-breed solutions for service providers who are seeking a future-safe, reliable and high quality media gateway platform that can interconnect with most of the market-leading Soft switches, application servers, IP-PBXs and other standards-based VoIP elements. AudioCodes gateways scale up to 16,000 protected channels, allowing customers to begin with a low capacity entry point and later extend to a higher capacity by increasing the number of processing blade modules. The solution can also natively support Real Time Audio (RTA) and connect directly to Microsoft Communications Server / Lync Server without the need of a software-based Mediation Server.

AudioCodes Hosted Services Branch Solutions

- Service Providers want a clear hand-off point between their network service and the end customer. AudioCodes products can fulfill the important role of a Demarcation Point, controlled by the Service Provider or the Enterprise, utilizing advanced data services, such as enterprise Session Border Controller, firewall, Data Routing, LAN Switching and WAN Access, and transparently connecting any existing TDM or IP-PBX in the enterprise into the Microsoft UC network.

AudioCodes SIP Phone Support for Standard SIP Phones and Mobile Clients

- Enterprises that are deploying Microsoft Unified Communications solutions can now leverage their existing installed base of standard SIP IP Phones to connect to Microsoft Office Communications Server / Lync Server. By choosing AudioCodes 300HD family of high definition IP Phones, the enterprise’s employees can also leverage extensive features, which include enhanced presence, Active Directory, and support for Real Time Audio (RTA) - Microsoft’s high-definition codec. In addition, SPS also provides fixed mobile convergence services by addressing the needs of the mobile workforce and improving their productivity. SPS seamlessly integrates mobile SIP clients into Microsoft office Communications Server / Lync Server for initiating and receiving VoIP calls.

AudioCodes Call Recorder for Microsoft Unified Communications

- As Microsoft installed base is picking up momentum there is a growing demand for call recording solutions integration with the Microsoft UC environment. With AudioCodes affordable Call Recording solution, customers can passively record their Inbound and Outbound Microsoft Lync 2010 & IP Phones voice calls, integrating support for Secure Real-time Transport Protocol (SRTP) and Real Time Audio (RTA) recording. This allows companies to take advantage of the built-in call encryption features and high quality RTA codec in the Microsoft solution while also gaining the benefits of call recording for their business.