



Microsoft UC Solutions	MediaPack™ 11x	Mediant™ 1000	Mediant™ 2000	Mediant™ 3000	Mediant™ 8000
Office Communications Server 2007 R1 (Gateway Type)	Basic	Basic Basic-Hybrid	Basic Basic-Hybrid	Basic	Basic
Office Communications Server 2007 R2 (Gateway Type)	Basic	Basic Basic-Hybrid	Basic Basic-Hybrid	Basic	Basic
Lync Server 2010 (Gateway Type)	Analog Device	Enhanced SBA	Enhanced SBA	Enhanced	Enhanced
Microsoft Exchange Server 2007 & 2010 (Gateway Type)	IP Gateway	IP Gateway	IP Gateway	IP Gateway	IP Gateway
Gateway Capabilities					
PSTN Interfaces and capacities	FXS/FXO Up to 24 FXS or 8 FXO ports	Up to 24 FXS/FXO ports Up to 20 BRI ports (40 calls) Up to 4 E1/T1 trunks	Up to 16 E1/T1 trunks	Up to 63/84 E1/T1 trunks	Up to 8 x OC-3/STM-1 Optical trunks Up to 24 x T3 (DS-3) Copper Coax trunks Up to 252 E1/T1 trunks
Modularity	Fixed configuration analog gateway	Modular and field upgradable	Fixed configuration digital gateway	Fixed configuration digital gateway	Modular digital gateway
Scalable pay-as-you-grow approach	Starting from 2 and growing up to a 24 concurrent calls	Starting from 2 calls and growing up to a 120 concurrent calls	Starting from 1 E1/T1 trunk and growing up to a 16 E1/T1 trunks	Starting from 16 E1/T1 trunks and growing up to 63/84 E1/T1 trunks	Starting from 16 E1/T1 trunks and growing up to 252 E1/T1 trunks
Redundancy	-	Dual Redundant 10/100 Base-TX Ethernet ports and 1+1 power supplies	Dual Redundant 10/100 Base-TX Ethernet ports and 1+1 power supplies	Load sharing on Power supply & fans. 1+1 redundancy of system blades	N+1 redundancy of the processing blades and load sharing of fans and power supplies
Unique features					
Dedicated CPU module for hosting Microsoft Mediation Server / SBA Software	-	Intel® Core™ 2 Duo L7400 (64-bit) AMC module	Intel® Core™ 2 Duo T7400 (64-bit) cPCI module	-	-
High Availability	-	Crossover Gateway Resilience	Crossover Gateway Resilience	Crossover Gateway Resilience	Crossover Gateway Resilience
Branch Office Survivability	AudioCodes Stand Alone Survivability	SBA AudioCodes Stand Alone Survivability	SBA AudioCodes Stand Alone Survivability	AudioCodes Stand Alone Survivability	AudioCodes Stand Alone Survivability
Direct Connect without Mediation Servers	Supported	Supported	Supported	Supported (including RTA)	Supported (Including RTA)
Fax & legacy analog interfaces support with "pay as you grow" pricing model	Up to 24 analog devices	Up to 24 analog devices	Supported using external MediaPack 11x device	Supported using external MediaPack 11x device	Supported using external MediaPack 11x device
Secured SIP Trunking with scalable pay-as-you-grow approach	Up to 24 concurrent calls	Up to 150 concurrent calls	Up to 240 concurrent calls	Up to 1,000 concurrent calls	Up to 8,000 concurrent calls
Integrated Data capabilities	-	WAN access, Data Routing, Data security	-	-	-
Active Directory-Based Call Routing feature	Supported	Supported	Supported	Supported	Supported
Supporting cost-effective non-certified Microsoft IP Phones (SPS)	-	Up to 500 SIP	Up to 1000 SIP end points	Up to 2000 SIP end points ¹	Up to 3000 SIP end points ¹
AudioCodes Call Recorder for Microsoft Unified Communications ¹	Supported	Supported	Supported	Supported	Supported

¹ Requires an external server

About AudioCodes

AudioCodes Ltd. (NasdaqGS: 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 & data communications and its products are deployed globally in Broadband, Mobile, Cable, and Enterprise networks. The company provides a range of innovative, cost-effective products including Media Gateways, Multi-Service Business Gateways, Session Border Controllers (SBC), Residential Gateways, IP Phones, Media Servers and Value Added Applications. AudioCodes underlying technology, VoIPPerfectHD™, 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.

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"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
- Simultaneous support of 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, 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.

Microsoft®
GOLD CERTIFIED

Partner

COMPREHENSIVE COST REDUCTION IN MICROSOFT UNIFIED COMMUNICATION 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:

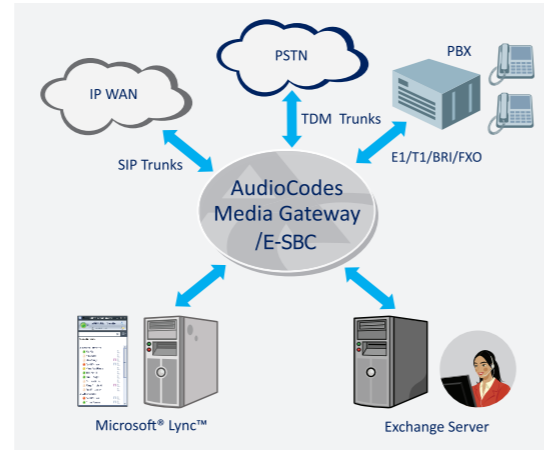
- Existing TDM and IP telephony systems
- SIP Trunking Providers
- Legacy devices such as analog phones, fax machines and modems
- Affordable SIP phones and mobile clients from AudioCodes and other vendors

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:

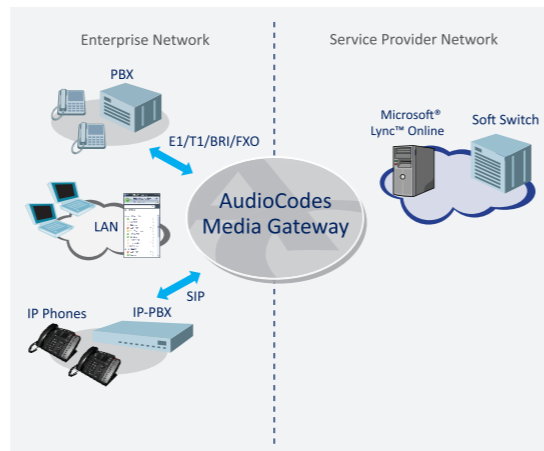
- Basic Hybrid for Office Communications Server 2007 R1/R2
- Survivable Branch Appliances for Lync Sever

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 gateway provides 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.

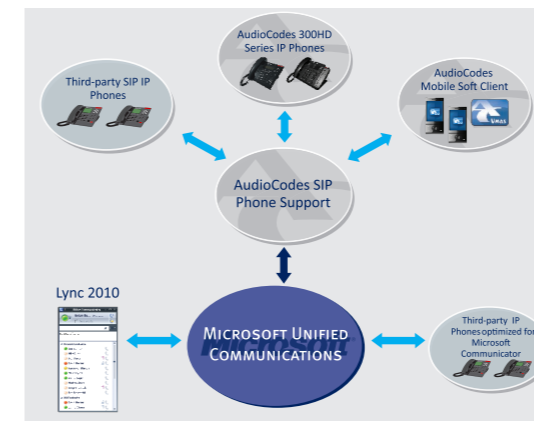


AUDIOCODES HOSTED SERVICES BRANCH SOLUTIONS

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 provides end-to-end business productivity with leading Innovation, lowered infrastructure costs, accelerated growth and minimized risk



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 coder. 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.

