



AudioCodes One Voice for Microsoft Lync



Voice Solutions for Microsoft Unified Communications

AudioCodes One Voice for Lync is a unified solutions, products and services offering intended to simplify and accelerate voice-enablement of Microsoft Lync implementations.

One Voice for Lync includes AudioCodes' Microsoft-qualified end-to-end voice elements, wide-ranging services and extensive expertise to enhance Microsoft Lync voice implementations. These products and services apply to the different Lync deployment architectures, including on-premise, cloud-based and hybrid.



One source for all voice network elements

One expert team for voice professional services

One point of contact for voice support

All-in-One Lync-Appliance Solutions - One Box 365

- Complete Lync deployment with SBC and/or Gateway all in one box
- Integration with Office 365, providing for Lync enterprise voice experience, including PBX functionality

Lync-compatible IP Phones

- Fully integrated with Lync
- Presence monitoring
- High-definition voice quality (RTAWB/WB)
- Extensive set of essential enterprise phone features

SBCs and Gateways

- Connect Lync to legacy and IP-based PBXs and the PSTN
- Secured SIP Trunking
- Integrate fax machines and analog devices

Branch Office Survivability

- Uninterrupted Lync services in cases of lost WAN connectivity
- Integrated data services
- Advanced call routing capabilities
- Secured SIP trunk and PSTN fallback

Applications for Lync

- Connect 3rd party SIP phones
- Lync-qualified passive call recording
- Auto-attendant with flexible IVR and additional subscriber feature
- Applications may run on AudioCodes SBA hardware

Network & Service Management Tools

- OAM&P tools for pre-deployment staging and live networks
- Integration with Microsoft SCOM
- Voice quality monitoring with Session Experience Manager (SEM)

Professional Services

- Global services portfolio for partners
- Planning, design and implementation
- Extensive post-sales support options

On-premises, Cloud-based and Hybrid Microsoft Unified Communications Deployments

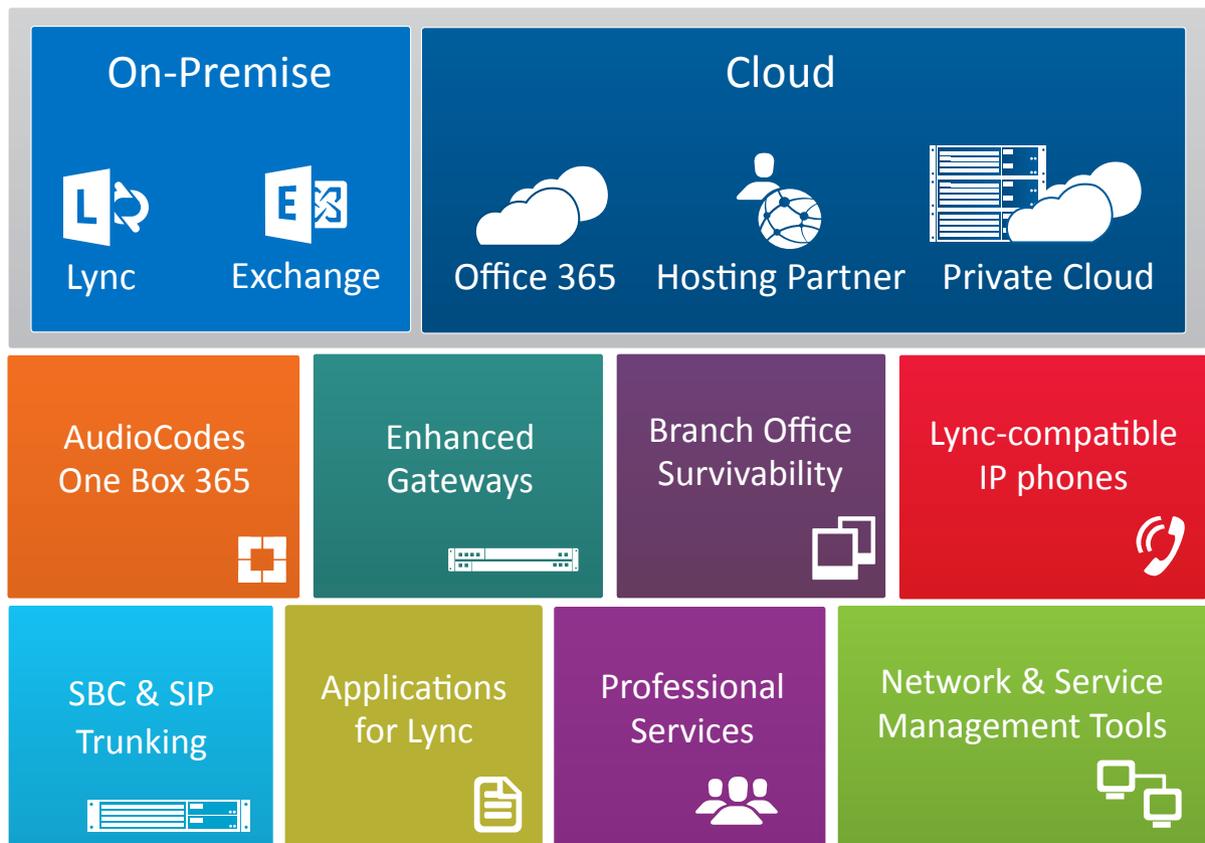
AudioCodes offers a wide range of products which are qualified for Microsoft that are suitable for a variety of unified communications scenarios. AudioCodes products provide key voice infrastructure elements for on-premises and hosted deployments of Microsoft Lync, as well as for Microsoft Exchange Online. With certified service provider connectivity, PBX integration, IP phones, call recording, branch survivability, and voice quality monitoring, AudioCodes boasts the industry's broadest suite of voice solutions for Microsoft unified communications.

As they seek to control capital and operational expenditure, today's enterprises have the option to deploy unified communications as a fully on-premises solution or as a hosted solution, either fully or partially cloud-based. Microsoft's offers a flexible range of hosted unified communications solutions, including both cloud-based deployments and hybrid scenarios where platforms are split between the cloud and on-premises. AudioCodes solutions can be integrated into the following scenarios offered by Microsoft:

- **Lync On-Premises** - Microsoft Lync deployed as an entirely on-premises solution
- **Lync Online Dedicated** - Microsoft-hosted Lync services for a single customer
- **Lync Online Hybrid Voice** - a mixed unified communications implementation combining both on-premises and cloud - based services
- **Lync Partner Hosting (Private/Public Cloud)** - Services offered by Microsoft hosting partners to either multiple customers or a single customer
- **Microsoft Office 365 Exchange Online** - Microsoft-hosted Exchange Unified Messaging services



For more details of AudioCodes solutions for Microsoft Unified Communications visit www.audiocodes/microsoft.



Solutions and Services for Microsoft Lync Voice Deployments

Lync Phones	AudioCodes' Lync-compatible IP phones offer full integration with Microsoft Unified Communications including support for Lync presence and Microsoft's wideband RTA codec. The phones also offer high-definition voice quality, a wide range of essential business features, and reliability.	
One Box 365	A versatile Lync voice appliance family for SMBs and Enterprises that simplifies and accelerates enterprise voice deployments in conjunction with the Office 365 subscription for your HQ and/or your branch offices.	
SBC & SIP Trunking	SIP trunks can offer significant cost savings for enterprises. AudioCodes' E-SBCs support direct SIP connectivity and call routing between Lync and existing IP-PBXs, providing easy deployment of Lync in established enterprise networks.	
Survivable Branch Appliances	Survivable Branch Appliances (SBAs) enable continued communications for remote branch offices when connectivity with the central Lync servers is lost. AudioCodes' SBA solutions are based on the widely deployed line of Mediant gateways.	
Applications for Lync	AudioCodes offers a range of essential business voice applications to enhance the core functionality offered by Lync. These applications run on a dedicated server module integrated into AudioCodes hardware platforms, removing the need for dedicated hardware.	
Network & Service	AudioCodes provides a set of powerful management tools. AudioCodes Session Experience Manager (SEM) is an intelligent analysis tool that quickly isolates and remediates real time problems over a VoIP eco system, comprised of Microsoft Lync and Audiocodes One Voice integrated solution. The Element Management System (EMS) enables efficient operation, administration, management, and provisioning (OAM&P) via an intuitive web-based GUI.	
Professional Services	With 20 years of field experience in the VoIP market, AudioCodes offers a full range of services to assist partners in planning, designing and implementing Lync voice deployments. A comprehensive range of post-sales support options are available to meet all partners' needs.	

AudioCodes Solutions for On-Premises Lync Deployments

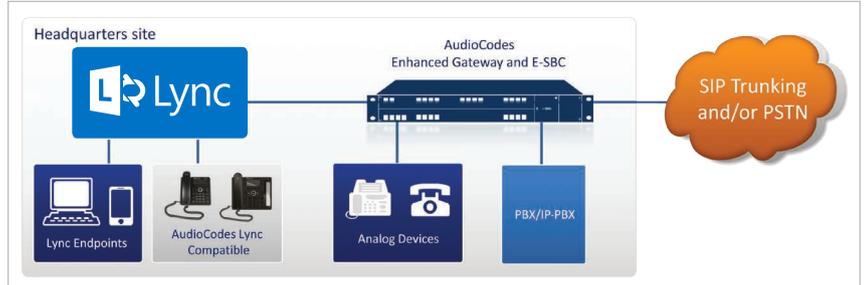


Enterprise Headquarters and Data Centers

AudioCodes' solutions for head office or data center deployments of Lync have a dual focus:

- Enabling a smooth migration from existing legacy telephony systems to IP-based environments
- Offering future-proof platforms that ensure reliability, security and scalability

AudioCodes Lync-qualified **enhanced gateways** enable seamless connectivity between Lync and legacy enterprise telephony systems (PBXs) and the PSTN both during and after the migration process. Using AudioCodes **Enterprise Session Border Controllers**, enterprises can interconnect securely and reliably with efficient and cost-effective SIP trunking services. **AudioCodes One Box 365™** is an integrated appliance, including full Lync deployment and connectivity equipment in one box, enabling the fastest and most cost effective way to bring Lync voice to customers with Office 365 subscriptions. Finally, the AudioCodes Lync-compatible IP phones provide the end users with the high definition voice quality they need, helping to complete any Lync voice rollout.



Network administrators can utilize AudioCodes' powerful **management applications** to configure, monitor and troubleshoot voice elements across the entire enterprise network. Voice quality issues can be identified and rectified at an early stage using AudioCodes **Session Experience Manager (SEM)**, an intelligent analysis tool that quickly isolates and remediates real time problems over a VoIP ecosystem. SEM provides **end-to-end** monitoring and troubleshooting for the entire Lync voice network. AudioCodes **SmartTAP Call Recording** solution offers seamless passive call recording for any Lync calls.

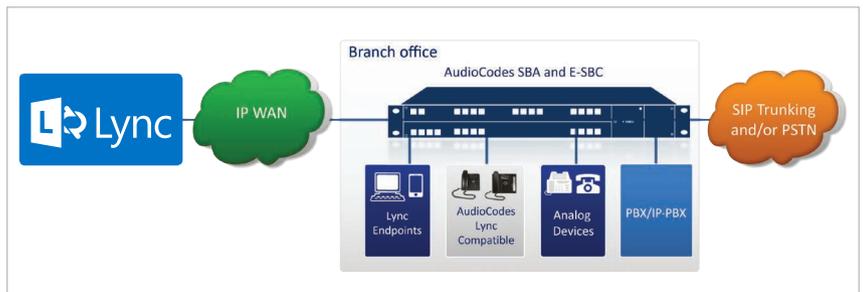


Branch Offices

AudioCodes' solutions for branch offices are designed to provide:

- A variety of end-user voice connectivity options
- Uninterrupted communications services

AudioCodes **Survivable Branch Appliances (SBAs)** offer branch-office resiliency for up to 1,000 users, ensuring Lync voice services are maintained during WAN outages. Smaller branches can deploy the Resilient Branch Appliance (RBA) to achieve Lync survivability. Being a complete local Lync deployment, AudioCodes One Box 365 provides branches with full resiliency for all Lync workloads and helps reduce any voice and conferencing quality degradation due to the distance from the main office.



Branch office users can benefit from high definition voice quality with AudioCodes' **Lync-compatible IP Phones**. Legacy analog equipment such as fax machines can continue to be used in the Lync environment via AudioCodes' field-proven **analog gateways**. Additional enterprise communications software solutions (such as **SmartTAP Call Recording**, **Fax Server** and **Auto-attendant**) are available as optional add-ons to the existing branch gateway or E-SBC platforms.

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