CLOUDBOND 365

Tomorrow's UC Today

Skype for Business | CloudBond™ 365

All-in-One Voice Solution

The industry has validated the concept of unified communications (UC) as a staple in the workplace with trends indicating that cloud is the next wave to hit. These two technologies, combined in the form of cloud-delivered UC, represent a seismic shift in how organizations interact both internally and externally.

Microsoft's Cloud vision is to offer the full communications platform, including meetings and voice directly from the Office 365 cloud productivity suite, opening new ways for businesses to enjoy the power of unified communications from the cloud. The new Cloud PBX call management capabilities in Skype for Business Online represent Microsoft's first step in offering enterprise voice features, with the ultimate goal of offering a complete PBX replacement platform as a service from the cloud.

While the Microsoft cloud offering is still evolving into a full PBX replacement, a solution exists today that bridges the gap, creating the critical bond between today's UC and the cloud of tomorrow. For customers who desire to leverage the flexibility, dynamicity and economical model of cloud services, but still need the power and control of the more traditional on-premises model and use their existing service provider contracts and services, the wait is over. *You can have tomorrow's UC, today.*

Office 365 offers powerful productivity from the cloud

Skype for Business Server provides the platform for enterprise voice

Cloud PBX combines the vision of the two

AudioCodes' CloudBond 365

Cements the connection between on-premises and cloud, allowing companies to enjoy the full potential of Skype for Business while providing the flexibility desired to leverage the power and promise of the cloud.

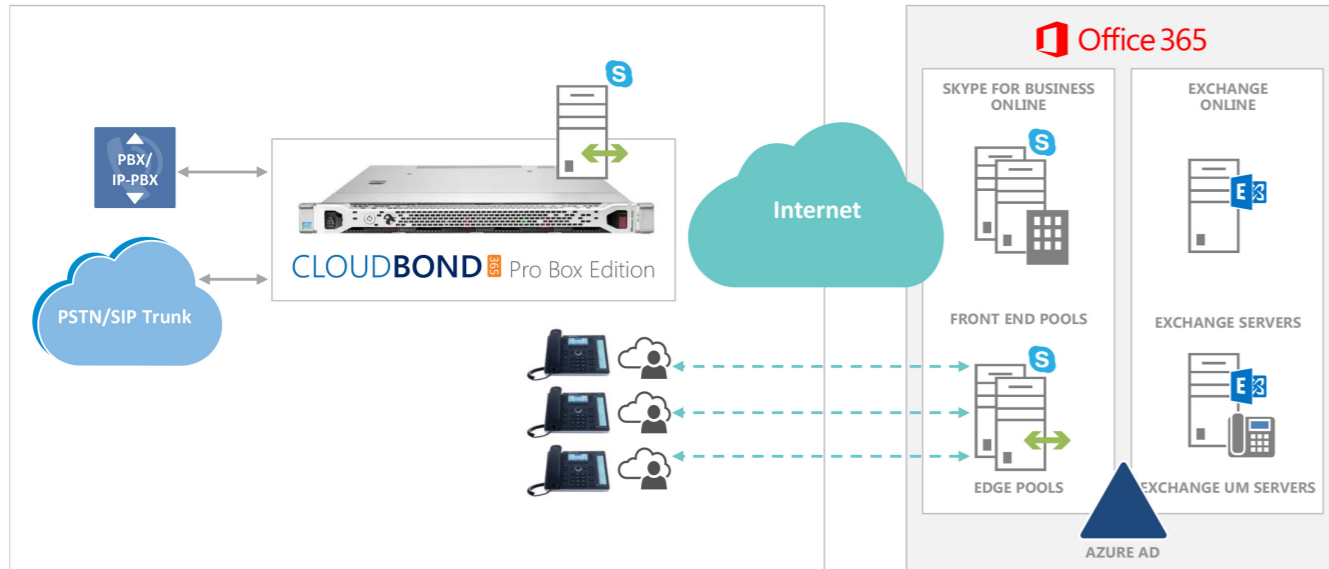*Simply put, you get Tomorrow's UC Today.*

AudioCodes

AudioCodes CloudBond 365 Deployment Scenarios

AudioCodes' CloudBond 365 is a versatile appliance. Here are the most common migration use cases for Cloud PBX, leveraging CloudBond 365:

Cloud PBX | Local PSTN Connectivity Hybrid Scenario

CloudBond 365 provides connectivity to the cloud on the one hand and to the PSTN on the other. It facilitates a simple migration with a hybrid approach, starting with only some users registered to the cloud and others registered to the on-premises CloudBond 365. CloudBond 365 can support the hybrid Cloud PBX – local PSTN connectivity scenario in a variety of ways including:
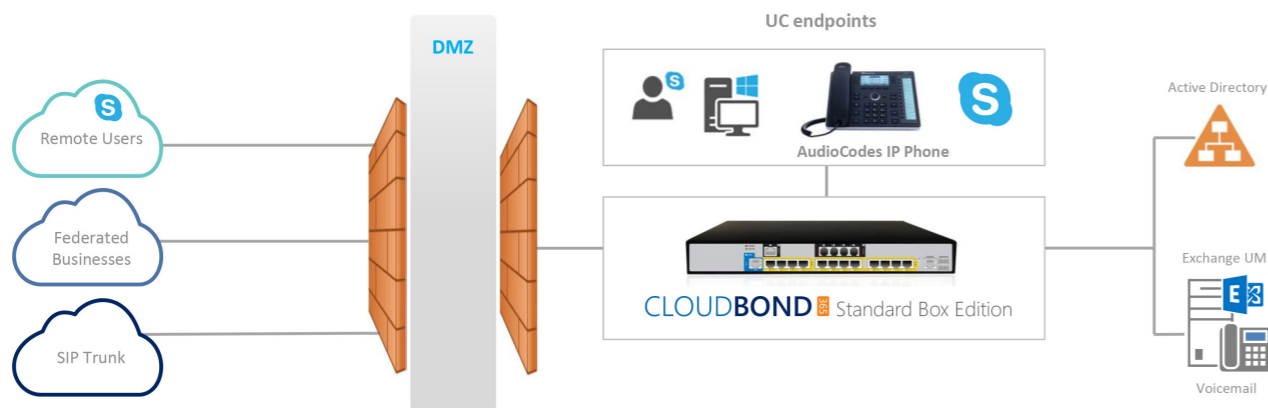

- A greenfield deployment in which there was no prior implementation of a Lync/Skype for Business infrastructure and the company wants to migrate some, but not all of its users to the cloud
- A full cloud deployment for headquarters users while remote branches use the local PSTN
- An existing Lync/Skype for Business infrastructure where the customer may want to leave office users homed in the on-premises infrastructure for full PSTN and PBX capabilities but may also want to migrate information workers to Cloud PBX

CloudBond 365

- Enables the migration to Skype for Business enterprise voice providing the option to have full PBX features or be homed in Cloud PBX
- Offers a complete Skype for Business solution that integrates the connectivity and management tools in one package
- Comes in different box edition sizes, as a virtualized appliance, or as a management pack and can adapt to different architectures and business models
- Delivers special management interfaces for Office 365 and the corporate Active Directory, which automate the Hybrid or Cloud PBX connection
- Supports new user management capability to simplify user policy management
- Offers backup and restore support
- Includes desk phone management capabilites
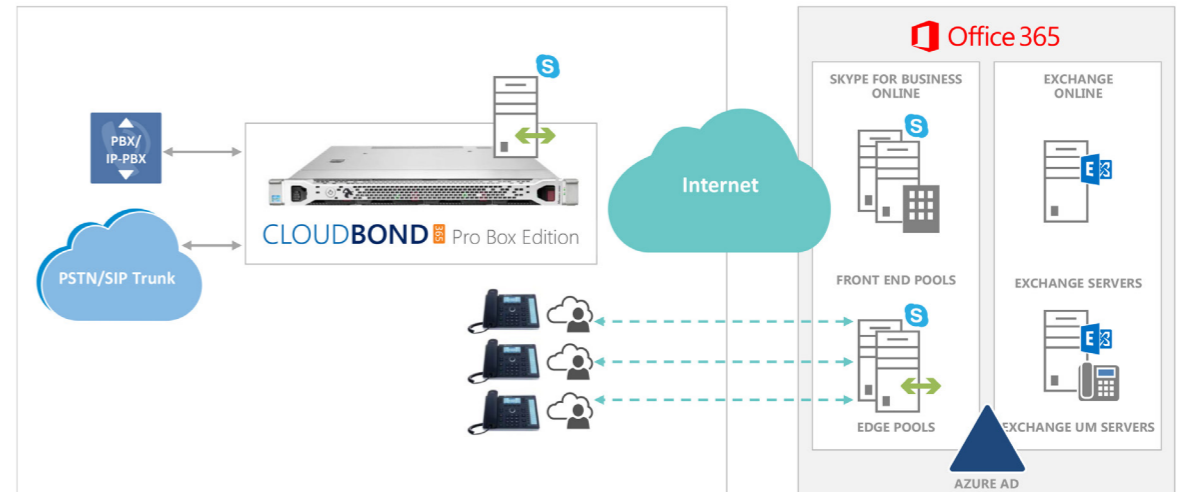
Single Site/HQ

From SMB up to 5,000 enterprise users, CloudBond 365 can be deployed as the main Skype for Business voice infrastructure, connecting to Office 365 or in a standalone mode. Leveraging the native capabilities of the Skype for Business server, CloudBond 365 can also be deployed in disaster recovery (all models) or full high availability modalities (CloudBond 365 Pro Box and Enterprise Box Editions only).

Branch Sites

Providing full survivability and local PSTN termination, CloudBond 365 is an ideal solution for obtaining maximum communications performance for remote branches. Whether it is connected to the main HQ Skype for Business server deployment or a partner-hosted platform, branch users can enjoy uninterrupted optimal service for all communications modalities, even in the case of a WAN failure.

AudioCodes CloudBond 365 for Microsoft Cloud PBX

CLOUDBOND 365	Hardware Platform	Voice Connectivity	Skype for Business Deployment Wizard	O365 / Cloud PBX & AD Connectors & User Management (including IP Phone)
Standard/Standard+ Box Editions	Mediant 800 with OSN Server	TDM/SBC	√	√
Pro Box Edition	HP Server	SBC	√	√
Enterprise Box Edition	HP Server	SBC	√	√
Virtualized Edition*		SBC	√	√
Management Pack*				√

CLOUDBOND 365
Standard/Standard+ Box Edition

CLOUDBOND 365
Pro Box Edition

CLOUDBOND 365
Enterprise Box Edition

CLOUDBOND 365
Virtualized

CLOUDBOND 365
Management Pack

*Coming soon in the CloudBond 365 portfolio.

Benefits and Features

- Full Skype for Business UC and Voice PBX capabilities
- Allows gradual migration of users to Cloud PBX
- Combines Cloud PBX with local PSTN services
- Peace of mind with backup and restore
- Remote management tools
- Simplified day-to-day management
- Value-added applications available
- Full survivability and local connectivity for remote branches

CloudBond 365 Standard/Standard+ Box Edition

CloudBond 365 Pro and Enterprise Box Edition

Complete PBX Replacement

Leverage CloudBond 365 to deliver a complete package by adding complementary AudioCodes' solutions:

- Microsoft-certified IP phones
- Centralized device management
- Real-time voice quality monitoring

400HD IP Phone Series

AudioCodes