



AUDIOCODES CLOUDBOND™ 365

ALL-IN-ONE VOICE CONNECTIVITY SOLUTION

AudioCodes CloudBond™ 365 is a modular, adaptable solution delivering on-premises voice connectivity for data centers, customer premises and branch offices in Skype for Business and Teams environments. CloudBond 365 combines the best of Skype for Business Server, Microsoft Phone System and service provider voice services in a versatile, all-in-one hardware and software package that adapts with you as your requirements change.

The CloudBond 365 family includes a range of models for different capacities and deployment topologies. CloudBond 365 enables PSTN or SIP trunk connectivity services for Skype for Business Online and is designed to ensure continued support for Microsoft unified communications as it transitions to Microsoft Teams.

Benefits

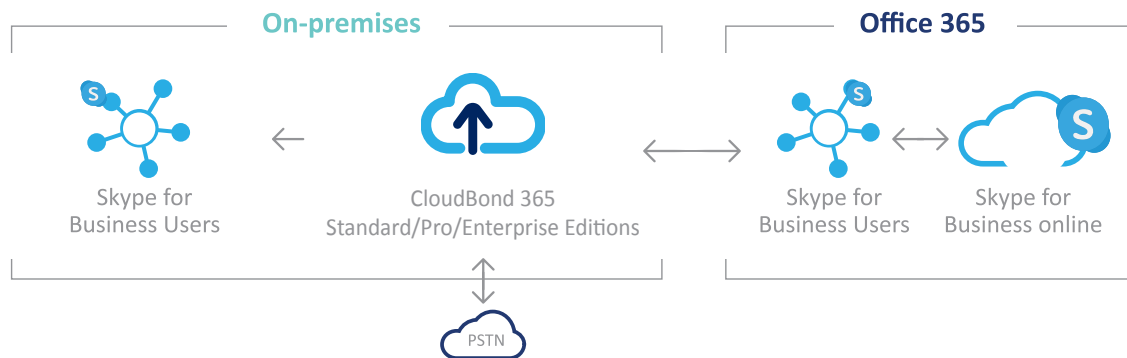
- Full Skype for Business UC and PBX capabilities with integration options
- Allows gradual migration of users to Microsoft Phone System
- Future-ready for Teams migration
- Easily switch between Cloud Connector Edition (CCE) and On-premises Configuration Hybrid (OPCH) deployment models
- Seamless and reliable connectivity between Phone System and local PSTN services
- Peace of mind with built-in backup and restore facilities
- Includes User Management Pack 365 application for simplified user life-cycle management and integrated administration tools
- Central device management, configuration and monitoring with AudioCodes One Voice Operations Center

Common CloudBond 365 Deployment Scenarios

Phone System - Local PSTN Connectivity Hybrid Scenario

CloudBond 365 provides seamless connectivity between the cloud and the PSTN. CloudBond 365 can support a hybrid Phone System - local PSTN connectivity scenario in a variety of ways including:

- A greenfield, on-premises Skype for Business deployment with some users homed in the cloud
- A full cloud deployment for headquarters users with branch offices connected to the local PSTN
- An existing Skype for Business customer with office users homed in the on-premises infrastructure for full PSTN and PBX capabilities and other users migrated to Phone System

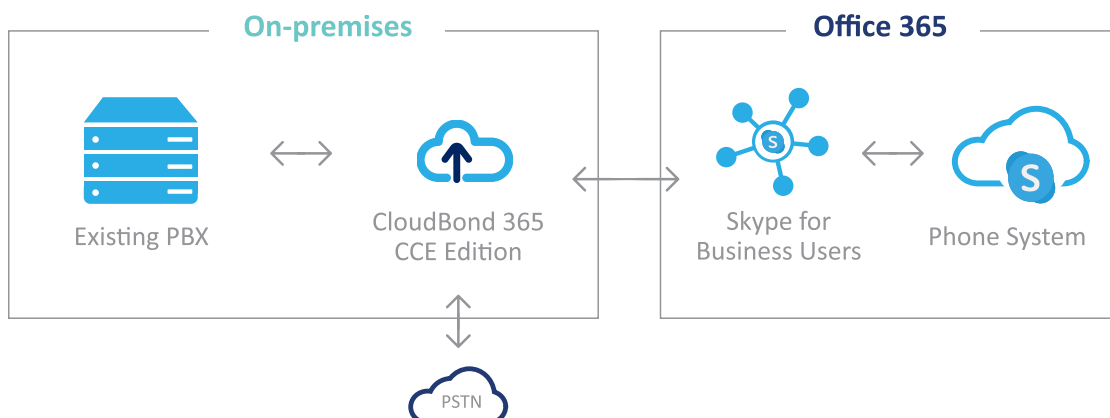


Phone System - Local PSTN Connectivity - Cloud Connector Edition

Combining Microsoft Cloud Connector Edition software and AudioCodes field-proven SBC technology into a single hardware platform, CloudBond 365 CCE Edition appliances deliver reliable and cost-effective on-premises PSTN and SIP trunk connectivity for Microsoft Phone System customers.

CloudBond365 CCE Edition can be deployed in a variety of scenarios, including:

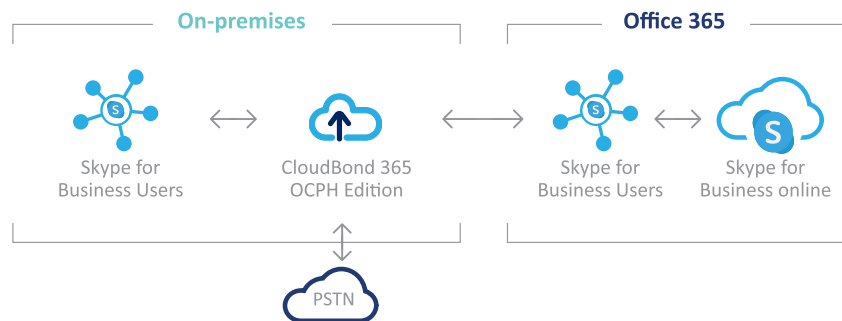
- Regions where Microsoft Calling Plans PSTN service is not yet available
- Companies with existing PSTN or SIP trunk contracts
- Where integration with an existing on-premises PBX is required.



Phone System - On-premises Configuration Hybrid (OPCH)

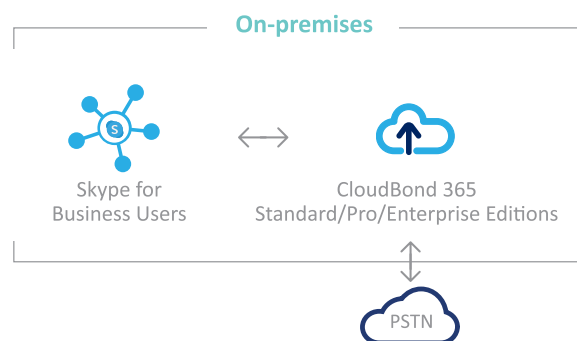
A Skype for Business Online enterprise customer may need to deploy Skype for Business Server as an on-premises solution at one or more branch offices within its network for regulatory or functionality reasons.

In such cases, CloudBond 365 can be deployed as an On-premises Configuration Hybrid (OPCH) compliant device. OPCH is Microsoft's approved architecture for dual cloud and on-premises environments providing local PSTN or SIP trunk connectivity for both.



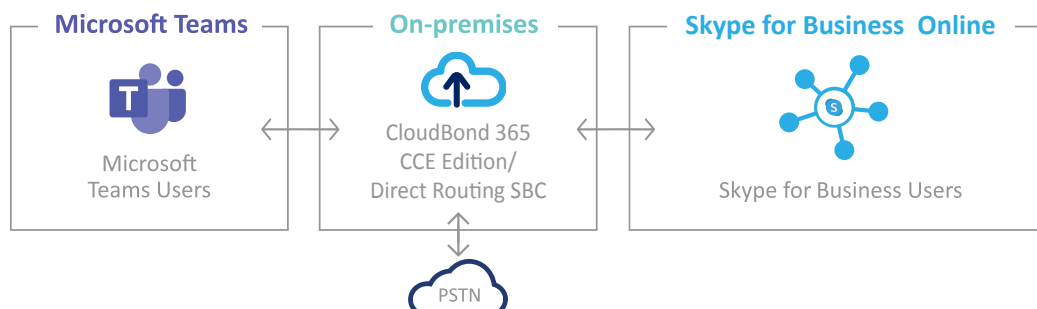
Single Site Standalone - Skype for Business Server Deployment

From SMB up to 5,000 enterprise users, CloudBond 365 can be deployed as the primary Skype for Business voice infrastructure, connecting to Office 365 or in a standalone mode.



Simplifying Migration to Teams

CloudBond 365 is a future-proof solution, able to work in both Skype for Business and Teams environments simultaneously. CloudBond 365 ensures a smooth migration from Skype for Business to Teams via a simple reconfiguration of the appliance. During and after migration, CloudBond 365 can operate as a fully certified SBC or media gateway providing Direct Routing connectivity for Teams users.



CloudBond 365 Family Comparison

	STANDARD EDITION	PRO EDITION	ENTERPRISE EDITION	VIRTUALIZED EDITION	STANDARD CCE	ENTERPRISE CCE
Deployment type	OPCH or PBX replacement	OPCH or PBX replacement	OPCH or PBX replacement	OPCH or PBX replacement	Phone System PSTN & SIP trunking	Phone System PSTN & SIP trunking
Max. capacity	200 users or 180 sessions	500 users or 150 sessions	5,000 users or 500 sessions	5,000 users or 500 sessions	180 sessions	500 sessions
Hardware platform	Mediant 800B and Mediant 800C	HP Server	HP Server	Hyper-V Host with Virtual Machines	Mediant 800B and Mediant 800C	HP Server
Manageability	✓	✓	✓	✓	✓	✓
Telephony interfaces	SIP trunk, PRI, BRI, Analog	SIP trunk	SIP trunk	SIP trunk	SIP trunk, PRI, BRI, Analog	SIP trunk

AudioCodes One Voice and CloudBond 365 for a Complete PBX Replacement Solution

Leverage CloudBond 365 to deliver a complete Microsoft unified communications offering by adding complementary AudioCodes solutions:

- Microsoft-certified IP phones and meeting room solutions
- Analog device integration (phones, fax machines)
- Centralized device management
- Real-time voice quality monitoring
- Centralized dial plan and calling policy management



400HD IP Phone Series



CloudBond 365 Pro and Enterprise Box Edition



One Voice Operations Center



CloudBond 365 Standard/Standard+ Box Edition

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