

# Skype for Business Voice Solutions

## Choose an all-in-the-cloud, hybrid, or on-premises solution

### How to begin

Use this poster to choose the right Voice solution for your organization: an all-in-the cloud solution delivered by Office 365 or a hybrid solution that combines on-premises software and Office 365 services. Decide how to best provide Private Branch Exchange (PBX) functionality along with access to the Public Switched Telephone Network (PSTN) for all users in your organization by answering some questions and following the flowchart. Let's get started!



### Cloud PBX

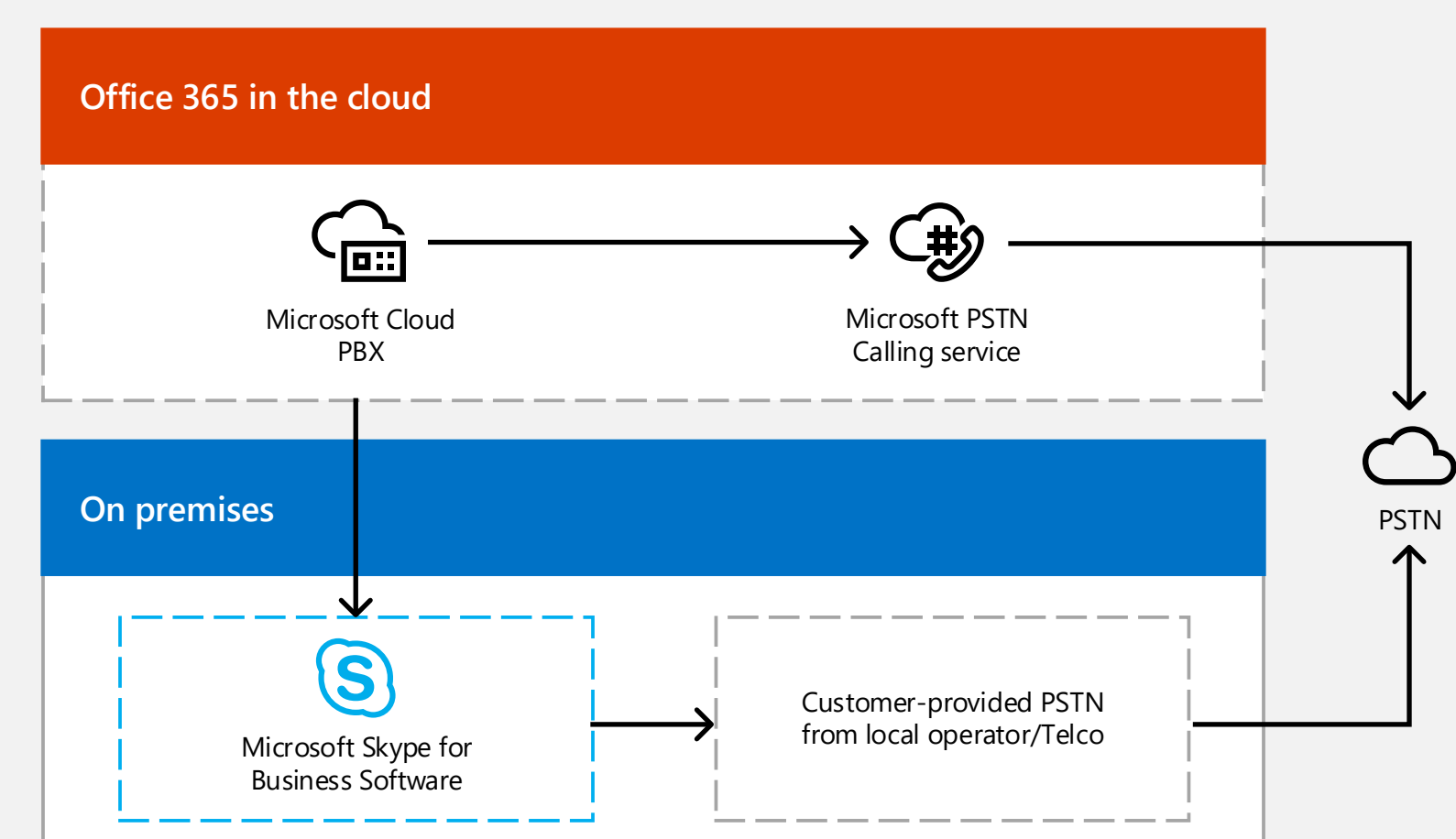
Cloud PBX is Microsoft's technology for enabling call control and PBX capabilities in the Office 365 cloud with Skype for Business Online. Skype for Business Cloud PBX allows you to replace your existing PBX system with a set of features directly delivered from Office 365 and tightly integrated into the company's cloud productivity experience.

### Enterprise Voice

Enterprise Voice is Microsoft's software-powered Voice over Internet Protocol (VoIP) solution, included in on-premises deployments of Skype for Business Server. It is a full PBX system that uses PSTN connectivity through your local operator.

### Choose your solution

You can choose a completely-in-the-cloud offering, or you can choose a hybrid deployment that takes advantage of Cloud PBX, but keeps some functionality on premises. Depending on your needs, you can choose to have PSTN functionality provided by the Office 365 service or by your on-premises software.



**All-in-the-cloud, on-premises, or hybrid?** The solution you choose depends on your current and future needs, such as whether you want--or are required--to retain functionality provided by your on-premises deployment, whether you need features that are currently available only with your on-premises Enterprise Voice solution, and what your plan is for moving people to the cloud.

If you choose a hybrid deployment, you can choose from one of two options to connect your existing PSTN carrier, circuit, and contract with Office 365. Your users are homed in the cloud and are enabled for Cloud PBX, but their calling is processed through software on premises.

**Use the flowchart.** Make sure you know the answers to the following questions, and then follow the flowchart to choose your solution:

- Do I have an existing on-premises Skype for Business Server deployment?
- Are my users homed in Skype for Business on-premises, in the cloud on Skype for Business Online, or both? Do I want to move my on-premises users to the cloud?
- Is Microsoft's PSTN Calling service available in my region?
- Do I want to keep my current telephony carrier? Do I need to keep my current telephony carrier because of an existing contract?
- Do I have an existing on-premises legacy PBX that I want or need to keep?
- Does my current legacy PBX offer unique features that are critical to my business?
- Do any or all of my users require features not currently offered in Cloud PBX?

For a complete list of Cloud PBX features available to you, see [Here's what you get with Cloud PBX](#).  
For more information about planning your Cloud PBX solution, see [Plan your Cloud PBX solution](#).

