

Licensing Skype for Business Server 2019 on-premises

This document covers licensing for an on-premises deployment of Skype for Business Server 2019. Skype for Business Online is an alternative Microsoft Online Services offering and is licensed via a subscription model.

Skype for Business Server 2019

Microsoft Skype for Business Server 2019 provides instant messaging, presence integration, audio, video and web conferencing, and enterprise voice and telephony:

Licensing Skype for Business Server 2019

Skype for Business Server is licensed through a Server and CAL (Client Access License) model and so organizations should purchase a Server license for each server, and CALs for either users or devices.

Skype for Business Server offers different levels of functionality with corresponding CALs. The instant messaging and presence integration functionality (depicted by the blue shading) is linked to a Standard CAL (depicted by the blue license) assigned to a user or device.



If audio, video and web conferencing (depicted by the red shading) is required, the purchase of an Enterprise CAL is required (depicted by the red license) **in addition to** the Standard CAL.

If enterprise voice and telephony (depicted by the green shading) is required, the purchase of a Plus CAL is required (depicted by the green license) **in addition to** the Standard CAL.



Licensing external users

- External users are users who are not the licensee's or its affiliates' employees or on-site agents or contractors
- External users who attend a Skype for Business Meeting, for example, are licensed by the Skype for Business Server license and there are no requirements for CALs, or other licenses, for these users

Virtualization

A Server license must be assigned to a single physical server which licenses Skype for Business Server 2019 to be run in either the physical operating system environment or a single virtual machine on that server.

Infrastructure requirements

A Microsoft Skype for Business Server 2019 solution has an infrastructure requirement for Windows Server and SQL Server.

Users must be licensed for products used in the underlying infrastructure with the relevant licenses.



Clients

Server technologies such as Skype for Business Server are accessed by users in different ways. In order to access the functionality of Skype for Business Server 2019 and have an authenticated experience, users need a Skype for Business client application. There are several clients available for use with Skype for Business Server 2019:

- **Skype for Business 2019:** the complete Skype for Business client, which is included when a user installs Office 365, and can also be purchased standalone
- **Skype for Business Basic:** a free of charge, less feature-rich Skype for Business client
- **Skype for Business on Mac:** the Skype for Business client for Mac OS X desktop and laptop computers
- **Skype for Business for mobile devices:** available for Android and iOS devices from the relevant stores
- **Skype for Business Web App:** available for individuals invited to Skype for Business Meetings who do not have a Skype for Business client installed. It enables a rich meeting experience via the browser

Internal users using any of these clients must be licensed with the relevant CALs.

License Mobility across Server Farms

Skype for Business Server 2019 licenses purchased with Software Assurance have License Mobility across Server Farms rights which allows the reassignment of Server licenses to other physical servers in a server farm as often as required.