User System Requirements

The system requirements for end users to host and access meetings.

Common PC System Requirements

The requirements for the administrator PC and the Webex Meetings Desktop Application user PC are the same.

Client and Browser Requirements

- JavaScript and cookies enabled

- Java 6, Java 7, or Java 8 (for web browsers that support Java) enabled

- Cisco Webex plug-ins enabled for Chrome and Firefox

- Plug-ins enabled in Safari

- Active X enabled and unblocked for Microsoft Internet Explorer (recommended)

- **Enable Protected Mode** disabled for all zones, for Microsoft Internet Explorer 64-bit

Note Because of Google and Mozilla policy changes, some users must manually enable the Webex plug-in when using these browsers to join a Webex meeting or to play a Webex recording. For more information and instructions, visit https://support.webex.com/webex/meetings/en_US/chrome-firefox-join-faq.htm.

If a client is using a browser other than the specified versions of Chrome or Firefox and have Java enabled, the Cisco Webex Meetings application automatically downloads onto the client system the first time that client starts or joins a meeting. We recommend that you direct all clients to install the latest update for your Java version.

TLS Requirements

Configure **Internet settings** on all user computers to use TLS encryption. For example, on a Windows PC select **Control Panel** > **Internet Options** > **Advanced** > **Security** > **Use TLS 1.1** and **Use TLS 1.2**. We recommend selecting both options for maximum compatibility. (**Use TLS 1.0** is not supported in versions 2.7 or higher.)

If your users host meetings for guests, such as people who do not work for your company, tell those meeting guests to manually update their operating systems and browsers that they must match the TLS setting before they join your meetings. If they do not modify their systems, they will experience compatibility issues. We recommend that you include these instructions in your meeting invitations. You can do this by editing the appropriate meeting invitations available on your Administration site at **Settings** > **Email** > **Templates**.

System Requirements—Windows

Supported Windows Operating Systems

- Windows 7 (32-bit/64-bit)

- Windows 8 (32-bit/64-bit)

- Windows 8.1 (32-bit/64-bit)

- Windows 10 (32-bit/64-bit)

- Microsoft Windows 10 Redstone 1—Also known as Windows 10 Anniversary Update (Version 1607)

Windows Hardware Requirements

Intel Core2 Duo or AMD CPU 2.XX GHz or higher processor.

A minimum of 2 GB of RAM is recommended.

Supported Windows Browsers

- Microsoft Edge (Windows 10 only): 42 and 44

- Microsoft Internet Explorer (IE): 11

- Mozilla Firefox: 59–70

- Google Chrome: 65–78

Microsoft Outlook Integration

- Microsoft Outlook 2013

- Microsoft Outlook 2016

- Microsoft Outlook Web App (Microsoft Office 365)

Cisco Jabber for Windows Integration

This release supports Jabber for Windows 12.1.0, 12.1.1, 12.5.0, and 12.6.0.

System Requirements—Mac

Supported Mac Operating Systems

- macOS Sierra 10.12.6

- macOS High Sierra 10.13.6

- macOS Mojave 10.14.1

- macOS Mojave 10.14.2

- macOS Mojave 10.14.3

- macOS Mojave 10.14.4

- macOS 10.15.1 Catalina

- macOS 11.x Big Sur

Mac Hardware Requirements

2.0 GHz or higher CPU.

A minimum of 512 MB of RAM is recommended.

Supported Mac Browsers

- Apple Safari: 12.0.1, 12.1, and 13

- Google Chrome: 65–78

- Mozilla Firefox: 59–70

Cisco Jabber for Mac Integration

The following Cisco Jabber for Mac integrations are supported for Cisco Webex Meetings Server sites that are configured for SAML 2.0 single sign-on (SSO) or LDAP/Active Directory: Cisco Jabber for Mac Release 12.1.0, 12.1.1, 12.5.0, and 12.6.0.

Operating Systems Requirements for Mobile Devices

Users can install the Cisco Webex application for iOS or Android on their mobile devices. If you enable the Webex mobile feature, users can use the application to attend or start meetings. A user can also access Cisco Webex on a mobile device by using a browser, but it might not provide an optimal user experience.

Cisco Webex Meeting Server version 2.0 and higher supports:

- Apple iPhones and iPads using iOS 6.0 and later.

- Android mobile devices using Android 2.1 and later.

- Jabber for iPhones and for Android 9.6 and later.

Note You cannot play back a recording on mobile device. If you started a meeting by using an Android mobile device, you can start and manage the recording of a meeting. If you started a meeting by using an iOS mobile device, you cannot start or manage the recording of a meeting on the iOS device.

Citrix Virtual Apps and Desktops Support

Cisco Webex Meeting Server supports Citrix Virtual Apps and Desktops 7.6, 7.11, 7.12 and 7.15, with the following operating systems:

- **Host Operating Systems:** Microsoft Windows and Mac

- **Virtual Operating Systems:** Microsoft Windows 7, Windows Server 2012R2, and Windows Server 2016

The host operating system is the operating system installed on the end user's computer. The virtual operating system is the operating system delivered by the server.

About Host Licenses

This product has **Host-based Licensing** requiring that you purchase a license for each user that **hosts** meetings or is manually assigned a license. A user does not consume a Host license by attending or scheduling a meeting on behalf of others. The license usage calculation for reporting purposes occurs once per month, for example, once from January 1 through 31, and once from February 1 through 28, and so forth.

Note When upgrading from a previous version, all licenses that were on the original system are released from their assignment to users. Users can reacquire licenses by hosting meetings or being manually assigned licenses. This is also true when installing a Multi-data Center (MDC) system. Host licenses are lost on the data center joining the MDC system. Those licenses can be re-hosted on the MDC system after the join.

From the **Reports** page, you can request a report that provides the total number of licenses consumed. In addition, we recommend that you view the PDF Summary Report that shows license consumption trends. By viewing the overall license trend, you can plan for future license purchases more effectively, to match the growing adoption of this system within your company.