Licensing SharePoint Server 2019 on-premises

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

SharePoint Server

SharePoint supports intranet, extranet, and Internet applications from a single, integrated platform.

	Sites A single infrastructure for all business websites	Communities An integrated collaboration platform	Content Enterprise Content Management for the masses	Search Includes people and expertise search, video search, and item recommendations	Business Solutions Includes Access Services and InfoPath Services	Business Intelligence Includes Power View, PerformancePoint Services, and Visio Services
Microsoft® **SharePoint Server** Licensed with Enterprise CAL	●	●	●	●	●	●
Microsoft® **SharePoint Server** Licenced with Standard CAL	●	●	◖	◗		

Licensing SharePoint Server

Purchase a SharePoint Server license for each server and CALs for either users or devices.
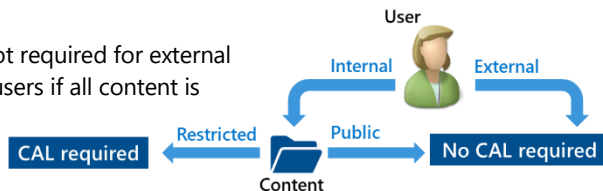
Standard and Enterprise CALs

Microsoft SharePoint Server 2019 offers different levels of functionality, and there are CALs which correspond to this.

The core functionality (depicted by the blue shading) is linked to a Standard CAL (depicted by the blue license) assigned to a user or device.

If the extended functionality (depicted by the red shading) is utilized, then the purchase of an Enterprise CAL is required (depicted by the red license) in addition to the Standard CAL.

Note that CALs are not required for external users, or for internal users if all content is publicly available.

User

Internal — External

Restricted — Public

CAL required ← Content → No CAL required

Licensing typical SharePoint scenarios

- **Intranet** (Information that is accessible inside the firewall to internal users only): License with a Server license and CALs for all users

- **Extranet** (Information that is accessible inside the firewall to internal users and named external users only): License with a Server license and CALs for all internal users

- **Internet** (Information that is publicly accessible to all internal and external users): License with a Server license

Clients

SharePoint functionality is accessed by users in different ways.

- SharePoint content is typically accessed by users from a **browser**
- **Office Standard 2019** users can view SharePoint content, but **Office Professional Plus 2019** is required to initiate some processes or publish content
- Depending on the functionality accessed by users, **CALs** may also be required

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 are licensed by the SharePoint Server 2019 license and there are no requirements for CALs or other licenses for these users.

Infrastructure requirements

A SharePoint Server 2019 solution has an infrastructure requirement for Windows Server and SQL Server.

Users thus need to be licensed for these products with the relevant licenses.

Virtualization

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

License Mobility across Server Farms

SharePoint 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.