

System Requirements

Last Modified on 2026-09-28

Application Workspace Server

The following requirements are minimal. We recommend you use monitoring to check if they are sufficient and scale up when needed.

Item	Requirements
CPU	Single core or more (of a modern CPU)
RAM	At least 6 GB
Disk space	At least 500 MB for uploaded files.
Windows operating system	• Windows Server 2016 • Windows Server 2019 • Windows Server 2022
.NET Framework	4.8 or higher
Database	• Microsoft SQL Server 2012 (including Express) • Microsoft SQL Server 2014 (including Express) • Microsoft SQL Server 2016 (including Express) • Microsoft SQL Server 2017 (including Express) • Microsoft SQL Server 2019 (including Express) • Microsoft SQL Server 2022 (including Express) • Microsoft Azure SQL Database • Google Cloud SQL for SQL Server

Azure SQL Database Sizing

Right database sizing is important to ensure optimal performance with Application Workspace. Below is a SQL sizing table we drafted and which you can use for your initial setup, to select an initial amount of database transaction units (DTU) for Azure SQL based on the number of users.

This table assumes that the Agent and/or Workspace refresh interval is set to the default value of 30 minutes.

Users	Service tier	DTU
up to 200	Standard	10
200 – 1000	Standard	20
1000 – 10000	Standard	50
10000 – 20000	Standard	100
20000 – 35000	Standard	200
35000 – 60000	Standard	400
60000 – 75000	Standard	800

Recast

Users	Service tier	DTU
75000 – 100000	Premium	1000



As the database sizing table is just a recommendation, you should monitor your SQL database and change the SQL DTU according to your Application Workspace System needs.



SQL Server Native Client

If you choose to use an Azure SQL database and you want to configure it with an Azure account, you need to install locally the SQL Server Native Client, otherwise this authentication method will not work.

See [Installing SQL Server Native Client](#) and [Configure and manage Microsoft Entra authentication with Azure SQL](#).

Application Workspace Web Portal

Since the Application Workspace is HTML5 based, it can run virtually anywhere. This includes (but is not limited to):

- Windows
- macOS
- Linux
- iOS
- Android
- Windows Phone

Application Workspace Satellite

The following requirements are minimal. We recommend you use monitoring to check if they are sufficient and scale up when needed.

Item	Requirements
CPU	Single core or more (of a modern CPU)
RAM	At least 4 GB
Disk space	At least 100 MB for content distribution
Windows operating system	• Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022
.NET Framework	4.8 or higher

Further reading

[Anti-Virus recommendations](#)

[Firewall settings](#)

Application Workspace Agent

Recast

The following requirements are minimal. We recommend you use monitoring to check if they are sufficient and scale up when needed.

Item	Requirements
CPU	Single core or more (of a modern CPU)
RAM	At least 8 GB
Disk space	At least 100 MB for Application Workspace Agent plus the necessary free disk space for your applications.
macOS operating system	• macOS Catalina 10.15 • macOS Big Sur 11 • macOS Monterey 12 • macOS Ventura 13 • macOS Sonoma 14 • macOS Sequoia 15 • macOS Tahoe 26
Windows operating system	• Windows 8 • Windows 8.1 • Windows 10 • Windows 11 • Windows Server 2016 • Windows Server 2019 • Windows Server 2022