Supported Platforms

SYSPRO 8

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SYSPRO 8 - Supported Platforms

This topic outlines the platforms supported by *SYSPRO 8*. If a platform isn't listed here, then it isn't supported.

Windows Servers

The server installation process is designed to work exclusively on 64-bit operating systems:

- Windows 2019 Server

- Windows 2019 Server using Terminal Services

- Windows 2016 Server

- Windows 2016 Server using Terminal Services

- Windows 2012 Server R2

- Windows 2012 Server

- Windows 2012 Server using Terminal Services

- Windows 2008 Server R2

  * See the End of Support excerpt at the end of this document

- Windows 2008 Server

  * See the End of Support excerpt at the end of this document

- Windows 2008 Server using Terminal Services

  * See the End of Support excerpt at the end of this document

- Windows 2008 Server R2 using Terminal Services

  * See the End of Support excerpt at the end of this document

- Small Business Server 2011

> When SYSPRO is to be used in a language other than English, then the Windows operating system must be installed in English and the Windows Region settings used to change Windows to the language of choice.
>
> If Windows is installed in a language other than English, some functionality (e.g. some SYSPRO Reporting Services reports) may not work as expected.

SQL Server

The following versions of SQL Server have been tested and verified:

- SQL Server 2019
- SQL Server 2017
- SQL Server 2016
- SQL Server 2014
- SQL Server 2012
- SQL Server 2008 R2

    * See the End of Support excerpt at the end of this document

> Please note that **SYSPRO Harmony** is only supported from SQL Server 2012 and up.

Virtual Servers

SYSPRO is supported on the Microsoft Hyper-V and VMware range of virtual server software.

We have performed extensive tests using SYSPRO in virtual environments. In addition, many of our customers are currently running successfully on both of these common virtual server environments:

- Hyper-V
- VMware

Clients

The client installation process is designed to work exclusively on 64-bit Windows client operating systems:

- Windows 10
- Windows 8.1
- Windows 8
- Windows 7 *** See the Microsoft End of Support excerpt at the end of this document*

> Home Edition of ALL versions of the Windows Client isn't supported.

Clients - Remote Desktop using Terminal Services

The SYSPRO client is supported on Terminal Server using Remote Desktop.

Clients - Citrix Virtual Desktop

The SYSPRO client is supported on Citrix Desktop (formerly XenDesktop).

Clients – Microsoft RemoteApp

Supported with the following caution:

> We have many *SYSPRO 8* sites running successfully using Microsoft RemoteApp. However, it should be noted that there have been some technical issues (unrelated to the SYSPRO Client) that are difficult to resolve.
>
> Because of this, we recommend that if you encounter unstable product usage using RemoteApp you try to replicate it using Remote Desktop. If you are unable to replicate the issue (i.e. the problem is only related to RemoteApp) then we cannot provide any technical or product support

Language considerations

When SYSPRO is to be used in a language other than English, then the Windows operating system must be installed in English and the **Region & language** settings must be used to change Windows to the language of choice.

> If Windows is installed in a language other than English, some functionality (e.g. some SYSPRO Reporting Services reports) may not work as expected .

Microsoft Office

Aside from the SYSPRO Office Integration solution (which makes extensive use of Microsoft Office) you may want to use Microsoft Outlook for emailing reports, or exporting data to Excel from within SYSPRO.

The following versions of Microsoft Outlook have been tested and verified:

- Microsoft Office 365
- Microsoft Office 2019
- Microsoft Office 2016
- Microsoft Office 2013
- Microsoft Office 2010

> The following isn't supported on a 64-bit version of any of the above-mentioned Microsoft Office packages:
> - The calendar control on the SYSPRO Main Menu
> - SYSPRO Office Integration (SOI) components

*End of Support Note

Windows Server 2008/2008 R2

The following excerpt is taken from //docs.microsoft.com/en-us/windows-server/get-started/extended-security-updates:

Windows Server 2008 and Windows Server 2008 R2 reached the end of their support lifecycle on January 14, 2020. Windows Server Long Term Servicing Channel (LTSC) has a minimum of ten years of support - five years for mainstream support and five years for extended support. This support includes regular security updates.

End of support also means the end of security updates. This scenario can cause security or compliance issues and put business applications at risk. Microsoft recommends that you upgrade to the current version of Windows Server for the most advanced security, performance, and innovation.

> ⚠ For this reason, we advise against running SYSPRO on Windows Server 2008 or Windows Server 2008 R2.

Windows 7

The following excerpt is taken from //docs.microsoft.com/en-us/deployoffice/windows-7-support:

Office 365 is governed by the Modern Lifecycle Policy, which requires customers to stay current as per the servicing and system requirements for the product or service. This includes using Office 365 ProPlus on a Windows operating system that is currently in support.

Using Office 365 ProPlus on older, unsupported operating systems may cause performance and reliability issues over time. Therefore, if your organization is using Office 365 ProPlus on devices running Windows 7, we strongly recommend your organization moves those devices to Windows 10.

> ⚠ For this reason, we advise against running SYSPRO client on Windows 7.

SYSPRO

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