

# Minimum OS Support Matrix

OS/Hypervisor Vendor	5 <sup>th</sup> Gen Intel® Xeon® SP	4 <sup>th</sup> Gen Intel® Xeon® SP*	3 <sup>rd</sup> Gen Intel® Xeon® SP	2 <sup>nd</sup> Gen Intel® Xeon® SP
<a href="#">Alibaba Cloud Linux*</a> <a href="#">Alibaba Cloud*</a>	Version 2/3	Version 2	—	—
<a href="#">Canonical*</a> <a href="#">Ubuntu*</a>	Ubuntu 22.04	Ubuntu 21.10 Ubuntu 22.04	Ubuntu 20.04	Ubuntu 16.04 Ubuntu 18.04
<a href="#">CentOS*</a>	CentOS* Stream 8/9	CentOS* Stream 8/9	CentOS* 7.8	CentOS* 7.3
<a href="#">Microsoft*</a> <a href="#">Windows* Server Catalog</a>	Windows* Server 2022 (Limited) Windows* Server 2019 Azure* Stack HCI v22H2 (Limited) Azure* Stack HCI v20H2	Windows* Server 2022 (Limited) Windows* Server 2019 Azure* Stack HCI v22H2 (Limited) Azure* Stack HCI v20H2	Windows* Server 2022 (Limited) Windows* Server 2019 (Limited) Windows* Server 2016 Azure* Stack HCI v20H2	Windows* Server 2019 (Limited) Windows* Server 2016 Windows® 10 RS5 (64b) (Limited) Azure Stack HCI v20H2
<a href="#">Red Hat*</a> <a href="#">Red Hat Enterprise Linux</a>	Red Hat Enterprise Linux 8.8 Red Hat Enterprise Linux 9.2	Red Hat Enterprise Linux 8.6 Red Hat Enterprise Linux 9.0	Red Hat Enterprise Linux 8.2	Red Hat Enterprise Linux 8.0
<a href="#">Rocky Linux*</a>	Rocky Linux* 8.8 and 9.2	Rocky Linux* 8.6 and 9.0	—	—
<a href="#">SUSE*</a> <a href="#">SUSE*</a>	SLES 15 SP5	SLES 15 SP4	SLES 15 SP2	SLES 12 SP3 SLES 15 SP1
<a href="#">Vmware*</a> <a href="#">Vmware*</a>	ESXi* (please contact your Vmware rep. for compatible ESXi version)	ESXi* (please contact your Vmware rep. for compatible ESXi version)	ESXi* (please contact your Vmware rep. for compatible ESXi version)	ESXi* (please contact your Vmware rep. for compatible ESXi version)

**OS and VMM Important Notes**

Customers are responsible for certification of OS/VMM for their platforms. They may validate additional OS/VMM and/or platform features that are not validated by Intel and claim support on their platforms.

Please check with the OS/VMM suppliers for the latest and future OS/VMM support for a given generation of the Intel Xeon Scalable platform (links in the table above). Or contact your [server system or motherboard manufacturer](#) (original equipment manufacturer or OEM) for OS compatibility information.

\* OSV support for 4<sup>th</sup> Gen Intel® Xeon® Max Series products is more limited than the rest of 4<sup>th</sup> Generation Intel® Xeon® SP options; Ubuntu 22.04, REHL 8.6/9.0 and SLES 15 SP4. For Vmware sHBM mode only; HBM Flat Mode is TBD; no HBM Cache mode support. Currently, no support for HBM in Windows Server. Please contact your OS representative for more details.