















Certifications for OS/Hypervisors	Certification Logos	ISE Firmware Version	Support Notes	Link
Microsoft Windows Server 2012 R2		ISE3401 V3.1.x with native and ISE MP 7.0 ISE3400 V3.x with native and ISE MP 7.0 ISE-2 V2.5.x, 2.7.x with native multi-pathing ISE-2 V2.4.x with native multi-pathing ISE-1 V1.8.x with native multi-pathing	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">Windows Server Catalog</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows Server in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">Windows Server Catalog</a>
Microsoft Windows 2008 R2 SP1		ISE3401 V3.1.x with ISE MP 7.0 ISE3400 V3.x with ISE MP 7.0 ISE-2 V2.8.x, V2.3.x with ISE MP V6.6.0.10 (min) (Note: ISE-2 includes ISE	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">Windows Server Catalog</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">Windows Server Catalog</a>
Microsoft Windows 2008 SP2		ISE-2 V2.3.x with ISE MP V6.6.0.10 (min) (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">Windows Server Catalog</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">Windows Server Catalog</a>
VMware ESXi 5.5		ISE3400 V3.x ISE3401 V3.1 ISE-2 V2.x VAAI support starting with ISE-2 V2.5 (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">VMware</a> website for vendor-specific information.	<a href="#">VMware</a>
VMware ESXi 5.5		ISE-1 V1.8.x	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">VMware</a> website for vendor-specific information.	<a href="#">VMware</a>



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VMware ESXi 5.1 U2 VMware ESXi 5.1 U1 VMware ESXi 5.1		ISE3400 V3.x ISE3401 V3.1 ISE-2 V2.x VAAI support starting with ISE-2 V2.5 (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">VMware</a> website for vendor-specific information.	<a href="#">VMware</a>
VMware ESX 5.1 U2 VMware ESX 5.1 U1 VMware ESX 5.1		ISE-1 V1.8.x	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">VMware</a> website for vendor-specific information.	<a href="#">VMware</a>
VMware ESXi 5.0 U3 VMware ESXi 5.0 U2 VMware ESXi 5.0 U1 VMware ESXi 5.0		ISE-2 V2.x (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">VMware</a> website for vendor-specific information.	<a href="#">VMware</a>
VMware ESX 4.1 U3 VMware ESX 4.1 U2 VMware ESX 4.1 U1		ISE-2 V2.1.x (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">VMware</a> website for vendor-specific information.	<a href="#">VMware</a>
Citrix XenServer 6.2		ISE3400 V3.x ISE3401 V3.x ISE-2 V2.5.x (Note: ISE-2 includes ISE	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products and the <a href="#">Citrix</a> website for vendor-specific information.	<a href="#">Citrix</a>
Citrix XenServer 6.1		ISE-2 V2.5.x (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products and the <a href="#">Citrix</a> website for vendor-specific information.	<a href="#">Citrix</a>
Citrix XenServer 6.0.2		ISE-2 V2.5.x (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products and the <a href="#">Citrix</a> website for vendor-specific information.	<a href="#">Citrix</a>




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<b>Citrix XenServer 6.0</b>		ISE-2 V2.5.x ISE-2 V2.3.x  (Note: ISE-2 includes ISE 200 series and ISE 700 series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products and the <a href="#">Citrix</a> website for vendor-specific information.	<a href="#">Citrix</a>
<b>Citrix XenDesktop 7.5</b>		ISE 700 Series Hybrid Storage Array V2.6.4	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products and the <a href="#">Citrix</a> website for vendor-specific information.	<a href="#">Citrix</a>

Certifications for Storage Virtualization	Certification Logos	ISE Firmware Version	Support Notes	Link
IBM SVC V7.6 IBM SVC V7.5 IBM SVC V7.4		ISE G3 V3.2.x	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the X-IO section of the <a href="#">IBM</a> website for vendor-specific information.  To fully support ISE G3 raise an IBM SVC SCORE request to obtain a temporary "ifix" at the latest PTF level to recognize ISE3401. If an ifix is not installed, IBM SVC will treat the ISE storage as a Generic Storage Device, which requires a LUN0, luns 2TB or less, and no quorum. Once the ISE3401 is rolled into an IBM SVC release, an ifix will no longer be required.	<a href="#">IBM</a>
IBM SVC V7.2		ISE-2 V2.7.x ISE-2 V2.6.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the X-IO section of the <a href="#">IBM</a> website for vendor-specific information. <b>Note: Luns &gt; 8TB requires SVC V7.2.0.8 or higher</b>	<a href="#">IBM</a>
IBM Storwize V7000 V7.1.x IBM SVC V7.2.x IBM SVC V7.1.x		ISE-2 V2.7.x ISE-2 V2.6.x ISE-2 V2.5.x	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the X-IO section of the <a href="#">IBM</a> website for vendor-specific information.	<a href="#">IBM</a>
IBM SVC V6.2.0.4		ISE-1 V1.7.x	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the X-IO section of the <a href="#">IBM</a> website for vendor-specific information.	<a href="#">IBM</a>
FalconStor		ISE-2 V2.2.0 ISE-1 V1.7.8  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">Disk Storage Devices section of the FalconStor</a> website for vendor-specific information.	<a href="#">Disk Storage Devices section of the FalconStor</a>
Hitachi Data Systems VSP, HUS-VM, USP-V and USP-VM		ISE-2 V2.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">Hitachi</a> website for vendor-specific information.	<a href="#">Hitachi</a>
Egenera PAN Manager for Fujitsu BX9000		ISE-2 V2.3.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">Egenera</a> website for vendor-specific information.	<a href="#">Egenera</a>

Certifications for Storage Virtualization	Certification Logos	ISE Firmware Version	Support Notes	Link
<b>DataCore HA 10.0 PSP1</b>		ISE-2 V2.7.0, 2.8.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Please refer to the detailed DataCore support matrix which will require an account for login.	<a href="#">DataCore</a>
<b>DataCore HA 9.0 PSP2</b>		ISE-2 V2.4.1 ISE-2 V2.3.7 ISE-1 V1.8.2 ISE-1 V1.7.20  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Please refer to the detailed DataCore support matrix which will require an account for login.	<a href="#">DataCore</a>
<b>DataCore SMPA 10.0 PSP1</b>		ISE-2 V2.8.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Supported with Native Qlogic HBA Driver and Microsoft MPIO (without DataCore Multipathing Software installed) Or Supported with DataCore Drivers (with the DataCore Multipathing Software installed)  Please refer to the detailed DataCore support matrix which will require an account for login.	<a href="#">DataCore</a>
<b>DataCore SMPA 9.0 PSP4</b>		ISE-2 V2.6.0 ISE-2 V2.5.3 ISE-2 V2.5.2 ISE-2 V2.5.0 ISE-1 V1.8.3  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Supported with Native Qlogic HBA Driver and Microsoft MPIO (without DataCore Multipathing Software installed) Or Supported with DataCore Drivers (with the DataCore Multipathing Software installed)  Please refer to the detailed DataCore support matrix which will require an account for login.	<a href="#">DataCore</a>
<b>DataCore SMPA 9.0 PSP2</b>		ISE-2 V2.4.1 ISE-2 V2.3.7 ISE-2 V2.2.3	Supported with Native Qlogic HBA Driver and Microsoft MPIO (without DataCore Multipathing Software installed) Or	<a href="#">DataCore</a>

Certifications for Hardware Platforms	Certification Logos	X-IO Product/Version	Support Notes	Link
Cisco UCS 2.2(3d)		ISE-2 V2.8.x ISE-1 1.8.x ISE3401 3.1.x  (Note: ISE-2 and ISE3401 includes ISE 200 series and Hyper ISE 7-series)	Support for the following operating systems: - W2K8 R2 SP1 - Windows Server 2012 R2 - RHEL 6.6 64-bit - ESXi 5.1 U2 - ESXi 5.5 U2 - ESXi 6.0  Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">UCS Storage Interoperability Matrix</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">UCS Storage Interoperability Matrix</a>
Cisco UCS 2.1(1E)		ISE-2 V2.5.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Support for the following operating systems: - W2K8 R2 SP1 - W2K8 SP2 - Windows Server 2012 - RHEL 6.3 64-bit - RHEL 5.9 64-bit - SLES 11 SP2 64-bit - ESX4.1 U3 - ESXi 5.1 - XenServer 6.0.2  Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">UCS Storage Interoperability Matrix</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">UCS Storage Interoperability Matrix</a>

Certifications for Hardware Platforms	Certification Logos	X-IO Product/Version	Support Notes	Link
Cisco UCS 2.0(4a)		ISE-2 V2.5.x ISE-1 V1.8.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Support for the following operating systems: - W2K8 R2 SP1 - W2K8 SP2 - RHEL 6.0 64-bit - RHEL 5.6 64-bit - SLES 11 SP1 64-bit - ESX4.1 U2 - ESXi 5.0 - XenServer 5.6 SP2 - XenServer 6.0 - Windows Server 2012  Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">UCS Storage Interoperability Matrix</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">UCS Storage Interoperability Matrix</a>
Cisco UCS 2.0(1)		ISE-2 V2.3.x  (Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)	Support for the following operating systems: - W2K8 R2 SP1 - W2K8 SP2 - RHEL 6.0 64-bit - RHEL 5.6 64-bit - SLES 11 SP1 64-bit - ESX4.1 U2 - ESXi 5.0 - XenServer 5.6 SP2 - XenServer 6.0  Please refer to the <i>ISE Best Practices and Configuration Guide</i> for details on X-IO products, and the <a href="#">UCS Storage Interoperability Matrix</a> for vendor-specific information.  <b>Note:</b> Refer to the Online Upgrade procedures for Windows in the <i>ISE Best Practices and Configuration Guide</i> .	<a href="#">UCS Storage Interoperability Matrix</a>

Certifications for Solution Products	Certification Logos	X-IO Product/Version	Support Notes	Link
Cisco Interoperability Verification Test (IVT)		ISE 2400, ISE3400, ISE3401	The objective of Interoperability Verification Testing (IVT) is to provide Cisco CDN program partners with an approved, consistent, and comprehensive verification methodology for acceptance of their application product into the Cisco CDN Partner Program. The IVT was conducted on ISE 2400 2.8.0.x, iSCSI ISE 3.0.x and ISE3400 and ISE 3401 3.1.x with the UCS B and C series platforms.	
SQL Server 2012 Fast Track Data Warehouse		ISE-2 V2.4.0 <b>(Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)</b>		<a href="#">Reference Architecture</a>
Citrix Cloud Platform 4.2		ISE-2 V2.6.x <b>(Note: ISE-2 includes ISE 200 series and Hyper ISE 7-series)</b>	This document serves as a detailed Testing Plan/Test Report for firmware version 2.8.0.x, 3.0.x and 3.1.x of X-IO Technologies ISE 2400, 3400, 3401 series storage arrays. It defines the scope, approach, resources, schedule, risks/mitigations, and entry/exit criteria for interoperability level of testing with the UCS B and C series platforms.	TBD
VEEAM Technology Alliance Partner		ISE G3		