

Product Interoperability Matrix

Overview

US Signal strongly recommends referencing our product interoperability and compatibility matrix to maintain optimal performance within our cloud. The matrix includes the software and hardware versioning that we support and is updated on a regular basis.

US Signal Product Supported Version

This table lists the product software versions enabled at each US Signal data center, along with continuity between each data center location.

Data Center	Kentwood, MI	Byron Center, MI	Southfield, MI	Van Buren Twp, MI	Indianapolis, IN	Oak Brook, IL	South Bend, IN	Madison, WI
Zone	Zone 1	N/A	Zone 2	Zone 3	Zone 5	N/A	N/A	N/A

Cloud Services

	Resource Pools	vSphere	7.0		7.0	7.0	7.0			
		Cloud Director	10.4.2.1		10.4.2.1	10.4.2.1	10.4.2.1			
		VMware Hardware Version	19		19	19	19			
	Hosted Private Cloud	vSphere	7.0		7.0	7.0	7.0			
		VMware Hardware Version	Version Depends on vSphere		Version Depends on vSphere	Version Depends on vSphere	Version Depends on vSphere			
	File Storage	N/A		Available	Available					
	Object Storage	N/A		Available	Available					

DRaaS

	DRaaS with Zerto	Zerto Virtual Replication	9.5u4		9.5u4	9.5u4	9.5u4			
		VMware HW	19		19	19	19			
		vSphere								
		Cloud Director	10.3.3.3		10.3.3.3	10.3.3.3	10.3.3.3			
		Continuity	Source or Destination		Source or Destination	Source Only	Source or Destination			
	Cloud Replication for Veeam	Veeam Backup and Replication	V12		V12					
		VMware HW	19		19					
		vSphere								
		Cloud Director								
		Continuity	Source or Destination		Source or Destination					
	Enterprise Replication	Avamar	19.70-82		19.70-82					
		Data Domain	7.7.4.0		7.7.4.0					
		Continuity	Source or Destination		Source or Destination					
	Cohesity Data Management	Cohesity	7.0.1		7.0.1					
		VMware HW	19		19					
		vSphere								
		Cloud Director								
		Continuity	Source or Destination		Source or Destination					

Backup

EBaaS - Agent Backups	Avamar	19.4		19.4						
BaaS	Acronis Cyber Cloud		Available	Available						
Microsoft 365	Acronis Cyber Cloud		Available	Available						
Cloud Backup for Veeam	Veeam Backup and Replication	V12		V12						
Cohesity Data Management	Cohesity	7.0.1		7.0.1						

Managed Security

Cloud Based Advanced Security	Palo Alto Networks OS	9.1.x		9.1.x	9.1.x	9.1.x	9.1.x			
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Product	Source Site (Customer)	Target Site (US Signal)
DRaaS with Zerto	Zerto Software Zerto Virtual Replication 8.0+ Hypervisor + VMware vSphere ESXi 6.0+	Zerto Software 9.5u4 Hypervisor VMware vSphere ESXi 7.0u3
DRaaS for VMware	Cloud Director Availability 4.0 Hypervisor VMware vSphere ESXi 6.5u3+	Cloud Director Availability 4.0.1 Hypervisor VMware vSphere ESXi 7.0u3
Cloud Replication for Veeam	Veeam Backup and Replication V11	Veeam Cloud Connect V12 <hr/> Veeam Service Provider Console V7
Cloud Backup for Veeam	Veeam Backup and Replication V11	Veeam Cloud Connect V12
Enterprise Replication	Avamar 7.5 to 19.70-82 Data Domain Software 6.0 to 7.7.4.0	Avamar 19.70-82 Data Domain Software 7.7.4.0

US Signal Products – Integration Compatibility

< This table contains the oldest software version that a customer can run in their on-premises environments and maintain compatibility when integrating with a US Signal service.

Vendor Resources

Publicly available information from software vendors regarding product compatibility and system requirements is available [here](#).*

Zerto: Click [here](#)
VMware: ESXi/ESX hosts and compatible virtual machine hardware versions list, click [here](#)
VMware Cloud Director Availability: Click [here](#)
Veeam Backup and Replication: Click [here](#)
Acronis: Click [here](#)

*US Signal is not responsible for the accuracy of this information.

The information detailed here was last updated November 2023