

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	Oak Brook, IL	Indianapolis, IN	South Bend, IN	Madison, WI
Zone	Zone 1	N/A	Zone 2	Zone 3	Zone 4	Zone 5	N/A	N/A
Cloud Services	Resource Pools	vSphere 6.7		6.7	6.7	6.7	6.7	
		vCloud Director 10.1		10.1	10.1	10.1	10.1	
		VMware Hardware Version 15		15	15	15	15	
	Hosted Private Cloud	vSphere 6.5 - 7.0		6.5 - 7.0	6.5 - 7.0	6.5 - 7.0	6.5 - 7.0	
		VMware Hardware Version	Version Depends on vSphere	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 8.0u4p1		8.0u4p1	8.0u4p1	8.0u4p1	8.0u4p1	
		VMware HW 15		15	15	15	15	
		vSphere						
		vCloud Director 10.1		10.1	10.1	10.1	10.1	
		Continuity	Source or Destination	Source or Destination	Source Only	Source Only	Source or Destination	
	DRaaS for VMware	Cloud Director Availability 4.0.1						
		VMware HW 15						
		vSphere						
		vCloud Director						
		Continuity	Destination					
	Cloud Replication for Veeam	Veeam Backup and Replication V11 P1		V11 P1				
		VMware HW 15		15				
		vSphere						
		vCloud Director						
		Continuity	Source or Destination	Source or Destination				
Enterprise Replication	Avamar 19.4		19.4					
	Data Domain 7.2.0.50		6.2.0.35					
	Continuity	Source or Destination	Source or Destination					
Cohesity Data Management	Cohesity 6.60c		6.60c					
	VMware HW 15		15					
	vSphere							
	vCloud 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 V11 P1		V11 P1				
	Cohesity Data Management	Cohesity 6.60c		6.60c				
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	

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 8.0u4p1 Hypervisor VMware vSphere ESXi 6.7u3
DRaaS for VMware	Cloud Director Availability 4.0 Hypervisor VMware vSphere ESXi 6.5u3+	Cloud Director Availability 4.0.1 Hypervisor VMware vSphere ESXi 6.7u3
Cloud Replication for Veeam	Veeam Backup and Replication 9.5u4b+	Veeam Cloud Connect V11 P1
Cloud Backup for Veeam	Veeam Backup and Replication 9.5u4b+	Veeam Cloud Connect V11 P1
Enterprise Replication	Avamar 7.5 to 19.4 Data Domain Software 6.0.x to 7.2+	Avamar 19.4 Data Domain Software 7.2.0.50
Cohesity Data Management	Cohesity 6.3+	Cohesity 6.60c

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 2021