



## Key Management Server (KMS)

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### What's New

Changes made in the last 7 days include:

None

### Introduction

This document lists Key Management Servers, also referred to as KMS, developed and released by Security and Cloud vendors for encryption in virtualized environments. The KMS listed below passed VMware's KMS Certification tests, which allows these certified KMS to provide a measure of reliability and stability of the end solution in customer deployments. All the tests contained in KMS Certification plugin are meant to verify that the vendor's KMIP compliant KMS works with vSphere VM Encryption feature. Testing consists of verifying correct behavior of a KMS and it does not introduce undesirable effects on the operation of the system as a whole. This document lists certified KMS starting with vSphere 6.5.

Any technical issues found with the vendor KMS are handled by the corresponding vendor as described in the [3rd party support documentation](#) . See also the links to vendor support websites.

Partner Name	KMS Name	KMS Version	KMIP Version	Supported vSphere Releases	Download & Details Link
Dell EMC	CloudLink	6.00 build 23945.6	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Dell EMC	CloudLink	6.5	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Dell EMC	CloudLink	6.6	1.1 to 1.3	vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Dell EMC	CloudLink	6.6	1.1, 1.2, 1.3	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Dell EMC	CloudLink	6.7	1.1, 1.2, 1.3	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Dell EMC	CloudLink	6.8	1.1, 1.2, 1.3	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Dell EMC	CloudLink	6.9	1.1, 1.2, 1.3	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere	<a href="#">Link</a>

Partner Name	KMS Name	KMS Version	KMIP Version	Supported vSphere Releases	Download & Details Link
				6.7,vSphere 6.5 U3,vSphere 6.5 U2	
Dell EMC	CloudLink	6.8	1.1,1.2,1.3	vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Dell EMC	CloudLink	6.9	1.1,1.2,1.3	vSphere 7.0	<a href="#">Link</a>
EntIT Software LLC	ESKM	5.0.6	1.1-1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Fornetix LLC	Fornetix Key Orchestration	2.1	1.1-1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Fortanix, Inc.	Self Defending Key Management Service (SDKMS)	2.7	1.3	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Fujitsu	ETERNUS SF KM	V3.0	1.1,1.2	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Fujitsu	ETERNUS SF KM	V3.0	1.1,1.2,1.3,1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.7.0	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.6.0	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.7.0	1.1, 1.2	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.9.0	1.1, 1.2	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.10.0p01	1.1,1.2	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.10.1	1.1,1.2	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Gemalto Inc.	SafeNet KeySecure	8.11	1.1,1.2	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Gemalto Inc.	SafeNet Next Generation KeySecure	1.5.0	1.1 to 1.3	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>

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Gemalto Inc.	SafeNet Next Generation KeySecure	1.8.0	1.1, 1.2, 1.3, 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Gemalto Inc.	SafeNet Next Generation KeySecure	1.8.0	1.1,1.2,1.3,1.4	vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HashiCorp	HashiCorp Vault	1.4.1	1.1,1.2,1.3,1.4	vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HashiCorp	HashiCorp Vault	1.4	1.1,1.2,1.3,1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	3.4	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.0	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.1	1.1 to 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.2	1.1 to 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.2.1	1.1 to 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.3	1.1 to 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	5.0	1.1 to 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.3.1	1.1, 1.2, 1.3, 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	4.3.2	1.1, 1.2, 1.3, 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	5.1.1	1.1, 1.2, 1.3, 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	5.1.1	1.1,1.2,1.3,1.4	vSphere 7.0	<a href="#">Link</a>
HyTrust, Inc	HyTrust KeyControl	5.1.2	1.1,1.2,1.3,1.4	vSphere 7.0	<a href="#">Link</a>

Partner Name	KMS Name	KMS Version	KMIP Version	Supported vSphere Releases	Download & Details Link
IBM	IBM Security Key Lifecycle Manager	v2.7	1.1,1.2	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
IBM	IBM Security Key Lifecycle Manager	v4.0	1.1 to 2.1	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
IBM	IBM Security Key Lifecycle Manager	v3.0	1.1,1.2	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
IBM	IBM Security Key Lifecycle Manager	v3.0	1.1,1.2,1.3,1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
IBM	KMIP for VMware on IBM Cloud	1.0	1.1, 1.2	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
IBM	KMIP for VMware on IBM Cloud	1.0	1.1,1.2	vSphere 7.0,vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
QuintessenceLabs	qCrypt 200V	1.6.3	1.1, 1.2, 1.3	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5,vSphere 6.5 U3,vSphere 6.5 U1,vSphere 6.5 U2	<a href="#">Link</a>
QuintessenceLabs	qCrypt 200V	qCrypt 1.8.1	1.1,1.2,1.3,1.4	vSphere 7.0	<a href="#">Link</a>
SafeNet Assured Technologies	G350v KeySecure for Government	8.12	1.1	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Thales eSecurity	Vormetric Data Security Manager	6.2	N/A	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Thales eSecurity	Vormetric Data Security Manager	6.0.1.4034	1.1 to 1.4	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Thales eSecurity	Vormetric Data Security Manager	6.0.2	1.1 to 1.4	vSphere 6.5 U3,vSphere 6.5 U2	<a href="#">Link</a>
Thales eSecurity	Vormetric Data Security Manager	6.0.2.5078	1.1 to 1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Townsend Security, Inc	Alliance Key Manager	5.0	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Townsend Security, Inc	Alliance Key Manager	4.6	1.1	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Unbound Tech	Unbound_KMS_UKC	2.0	1.1,1.2,1.3,1.4	vSphere 7.0,vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5,vSphere 6.5 U3,vSphere 6.5 U1,vSphere 6.5 U2	<a href="#">Link</a>
Utimaco Inc	ESKM	5.1	1.1,1.2,1.3,1.4	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>

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Utimaco Inc	ESKM	5.3	1.1,1.2,1.3,1.4	vSphere 7.0,vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7	<a href="#">Link</a>
Zettaset	Zettaset Key Manager	8.4	1.1	vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>
Zettaset	XCrypt Virtual Key Manager and Data Encryption Solutions	8.4	1.1	vSphere 6.7 U3,vSphere 6.7 U2,vSphere 6.7 U1,vSphere 6.7,vSphere 6.5,vSphere 6.5 U1	<a href="#">Link</a>

## Footnotes:

None

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