HPE Firmware and Software Compatibility Matrix for VMware Cloud Foundation 4.3.1 on HPE Synergy and HPE ProLiant Servers

CONTENTS

OVERVIEW

This document provides the hardware, firmware, and software versions that are validated in Hewlett Packard Enterprise lab for deploying VMware® Cloud Foundation™ (VCF) 4.3.1 on HPE Synergy and HPE ProLiant Servers as part of the work carried out in December 2021. This document is intended to be useful for persons who install, administer, troubleshoot, or maintain the solution. Note there can be additional hardware components, firmware, and software versions that may work fine to deploy VCF on HPE Synergy. To get such information, the readers are requested to contact your Hewlett Packard Enterprise Sales Representative. For assistance with the automated deployment of HPE Synergy with VMware Cloud Foundation, contact your Hewlett Packard Enterprise Representative.

MATRIX COMPLIANCE

Without instruction from the Hewlett Packard Enterprise Customer Response Center in response to a support case, you do not need to update the software and firmware versions within the solution until the support window expires.

The software and firmware compatibility matrix are created by using the HPE Synergy Software Release version along with the VMware Cloud Foundation 4.3.1 bill of materials (BOM).

UPGRADING SOLUTION COMPONENTS

Before updating any software or firmware versions, contact the Hewlett Packard Enterprise Customer Response Center. Applying any firmware or software updates that are newer than the compatibility matrix listing will change the solution support experience and must be accepted by the Hewlett Packard Enterprise Customer Response Center.

For customers who prefer Hewlett Packard Enterprise to perform updates and upgrades for their solution, Hewlett Packard Enterprise Technology Services Support offers a range of services to help and maintain your solution.

HOTFIXES

Hewlett Packard Enterprise Customer Response Center will instruct you to apply specific hotfixes to address potential issues, if necessary. HPE Synergy now supports hotfix capabilities for HPE Synergy Service Packs (SSPs). Hotfixes are supported as a part of the support criteria for HPE Synergy. HPE Synergy Software Releases has adopted a new naming policy in May 2021 for firmware bundles, previously referred to as HPE Synergy Custom SPPs. Future releases will transition into a new name, HPE Synergy Service Pack (SSP).

Compatibility and support guidelines for HPE Synergy Hotfixes

To provide a more customizable and time-to-market software update experience, HPE Synergy Hotfixes will be released to provide HPE Synergy customers with the ability to install critical fixes between official HPE Synergy Service Pack (SSP) releases. Support guidelines for HPE Synergy Hotfixes are available at https://support.hpe.com/hpesc/public/docDisplay?docId=a00114641en_us&docLocale=en_US.

Installing HPE Synergy Hotfixes

See the documentation on how to apply HPE Synergy Hotfixes at https://www.hpe.com/psnow/doc/a00114984en_us.

VMware OS support tool for HPE Synergy

Detailed documentation on HPE VMware ESXi™ images for HPE Synergy servers that integrate the VMware ESXi drivers with HPE management software required to run ESXi on HPE servers is available at https://techhub.hpe.com/eginfolib/synergy/sw_release_info/VMware_Support.html.

HPE VMware OS support page for HPE ProLiant servers

The HPE VMware ESXi repository for VMware ESXi on HPE ProLiant DL servers is available at http://vibsdepot.hpe.com/.

ADVISORIES AND BULLETINS

Customer Notice: Announcing HPE Storage Integration Pack for VMware vCenter 10.0 and Updates on HPE Plugins Product Pages, refer to https://support.hpe.com/hpesc/public/docDisplay?docLocale=en_US&docId=a00101339en_us.

Security: A security vulnerability in HPE ProLiant, Apollo, Edgeline, and Synergy Servers using certain Intel processors could be locally exploited to allow escalation of privilege. For more information on this vulnerability, please see Intel Security Advisory Intel-SA-00562. https://support.hpe.com/hpesc/public/docDisplay?docId=hpesbhf04208en_us.

SOLUTION SOFTWARE AND FIRMWARE AT-A-GLANCE – HPE SYNERGY

Table 1 shows the software and firmware components for HPE Synergy.

TABLE 1. Software and firmware components for HPE Synergy

Component	Version
HPE Synergy Composer	6.4
HPE Synergy Composer2	6.4
HPE OneView Global Dashboard	2.4
Custom Synergy Software Pack	Synergy_Service_Pack_SSP_2021.05.03_Z7550-97224.iso
VMware vSphere 7.0	ESXi 7.0 Update 2c (Build: 18426014)
HPE Nimble OS	5.2.1.800
HPE Primera OS	4.4
HPE SSMC **Note:** Used with Primera	3.8
HPE Recovery Manager Central (RMC) **Note:** Used with Primera and Nimble	6.3.6
HPE Storage Integration Pack for VMware vCenter® (HPESIPVC)	10.3
VMware Cloud Foundation	4.3.1
B-series SAN Fabric OS (FOS)	9.0.1c
VMware vRealize Orchestrator	8.4

SOLUTION SOFTWARE AND FIRMWARE AT-A-GLANCE – HPE PROLIANT SERVERS

Table 2 shows the software and firmware components for HPE ProLiant DL Gen10 servers.

TABLE 2. Software and firmware components for HPE ProLiant DL servers

Component	Version
HPE OneView (Virtual Appliance)	6.4 (OneView_6.40.00_ESXi_Z7550-97269.ova)
HPE OneView Global Dashboard	2.4
HPE VMware Upgrade Pack (VUP) **Note:** HPE VUP can be used as an SPP to install and update drivers and firmware on HPE ProLiant Servers	1.4.2.1 P46792_001_VUP1421-SPP-VUP1421.2021_0528.13.iso
VMware vSphere 7.0	ESXi 7.0 Update 2c (Build: 18426014)
HPE Nimble OS	5.2.1.800
HPE Primera OS	4.4
HPE SSMC **Note:** Used with HPE Primera	3.8
HPE Recovery Manager Central (RMC) **Note:** Used with HPE Primera and HPE Nimble	6.3.6
HPE Storage Integration Pack for VMware vCenter (HPESIPVC)	10.3
VMware Cloud Foundation	4.3.1
B-series SAN Fabric OS (FOS)	9.01c
VMware vRealize Orchestrator	8.4

VMWARE CLOUD FOUNDATION BILL OF MATERIALS

Table 3 shows the VMware Cloud Foundation 4.3.1 bill of materials.

TABLE 3. VMware Cloud Foundation 4.3.1 BOM

Component	Version
Cloud Builder VM	4.3.1 (Build: 18624509)
SDDC Manager	4.3.1 (Build: 18624509)
VMware vCenter Server®	7.0.2.00500 (Build: 18455184)
VMware vSphere® 7.0	ESXi 7.0 Update 2c (Build: 18426014)
VMware vSAN™	7.0 Update 2c
VMware NSX-T® Data Center	3.1.3.1
VMware vRealize® Suite Lifecycle Manager	8.4.1 Patch 2
vRealize® Automation™	8.5
vRealize Log Insight™	8.4.1
vRealize Operations Manager™	8.5
Workspace ONE Access™	3.3.5

NOTE
For more information and a detailed bill of materials (BOM) for VMware Cloud Foundation 4.3.1, see the release notes at
https://docs.vmware.com/en/VMware-Cloud-Foundation/4.3.1/rn/VMware-Cloud-Foundation-431-Release-Notes.html.

- **Cloud Builder VM**: Cloud Builder VM file named `VMware-Cloud-Builder-4.3.1.0-18624509_OVF10.ova` will install SDDC Manager and all the above VMware components as part of the VMware Cloud Foundation setup.

  – Download the Cloud Builder VM from,
    https://customerconnect.vmware.com/downloads/details?downloadGroup=VCF431&productId=1191&rPId=74398

- **VMware Cloud Foundation 4.3 guides:** For VMware Cloud Foundation 4.3 guides, refer to https://docs.vmware.com/en/VMware-Cloud-Foundation/.

HPE ONEVIEW CONNECTORS AND STORAGE PLUG-INS

The following HPE OneView Connectors and Storage plug-ins seamlessly integrate the manageability features of HPE Synergy and HPE ProLiant servers into the VMware Cloud Foundation environment.

Table 4 shows the versions of HPE OneView Connectors and Storage plug-ins.

TABLE 4. HPE OneView Connectors and Storage plug-ins versions

HPE OneView Connector and Storage plug-ins	Version
HPE OneView Connector for VCF (OneView Redfish Toolkit) **Note:** Used for HPE Synergy servers composability feature	0.4.0
CentOS (Linux Management VMs) **Note:** Used for OneView Redfish Toolkit	8.2.2004
HPE OneView for VMware vRealize Orchestrator™ (OV4VRO)	1.5
HPE OneView for VMware vRealize Operations™ (OV4VROPS)	3.1
HPE OneView for VMware vRealize Log Insight™ (OV4VRLI)	2.0
HPE Storage Integration Pack for VMware vCenter (HPESIPVC) **Note:** Used with HPE Primera Storage	10.3

HPE OneView Connector and Storage plug-ins	Version
HPE OneView for VMware vCenter (OV4VC) plug-in	10.4
HPE Storage Management Pack for VMware vRealize Operations Manager (HPEVROPS) **Note:** Supports HPE Primera and Nimble	4.1
HPE Storage Automation Pack for VMware vRealize Orchestrator (HPEVRO) **Note:** Supports HPE Primera	3.0
HPE Storage content pack for VMware vRealize Log Insight (HPEVLOG)	1.5

DOWNLOAD LINKS FOR HPE ONEVIEW CONNECTORS AND STORAGE PLUG-INS

- HPE OneView connector for VMware Cloud Foundation (HPE OneView Redfish Toolkit), https://github.com/HewlettPackard/oneview-redfish-toolkit/releases/tag/0.4.0

- HPE OneView connectors and their guides for vRO, vROps, vRLI, https://myenterpriselicense.hpe.com/cwp-ui/free-software/Z7500-63235

- HPE Storage Integration Pack for VMware vCenter, https://myenterpriselicense.hpe.com/cwp-ui/free-software/HPESIPVC

- HPE Storage Management Pack for VMware vRealize Operations Manager, https://myenterpriselicense.hpe.com/cwp-ui/free-software/HPEVROPS

- HPE Storage Content Pack for VMware vRealize Log Insight, https://myenterpriselicense.hpe.com/cwp-ui/free-software/HPEVLOG

- HPE Storage Automation Pack for VMware vRealize Orchestrator, https://myenterpriselicense.hpe.com/cwp-ui/free-software/HPEVRO

- HPE OneView for VMware vCenter, https://www.hpe.com/downloads/ovpartners or https://myenterpriselicense.hpe.com/cwp-ui/free-software/Z7500-63235

RECOMMENDED BROWSERS

Hewlett Packard Enterprise recommends using the following browsers:

- Internet Explorer 11 and above

- Mozilla Firefox 59 and above

- Google Chrome 65 and above

FIRMWARE OVERVIEW

HPE Synergy and HPE ProLiant Servers with HPE Primera and HPE Nimble on VMware Cloud Foundation solution have been tested and configured with the firmware and drivers listed in the following matrices. HPE Synergy Service Packs (SSPs) are used for installing drivers and firmware on Synergy servers whereas HPE VMware Upgrade Pack (VUP) is used for HPE ProLiant rack servers. The matrix listed in the documentation is tested for VCF on HPE Synergy 480 Gen10 servers, HPE Synergy 660 Gen10 servers, HPE ProLiant DL360 servers, HPE ProLiant DL380 Gen10 servers, and HPE ProLiant DL325 Gen10 Plus servers.

HPE Synergy Software Releases
HPE Synergy Software Releases are comprised of Synergy Management Bundles and Synergy Custom Bundles. Combinations of specific releases have been developed, tested, and released together.

HPE Synergy Software Releases access requirements

An active warranty or Hewlett Packard Enterprise support agreement is required to download the HPE Synergy Software Releases. The access to the Software Releases requires validation via the Hewlett Packard Enterprise Support Center at <u>http://www.hpe.com/info/hpesc</u>.

HPE SYNERGY SOFTWARE RELEASES FIRMWARE AND DRIVER VERSIONS

Table 5 shows the HPE Synergy Software Releases firmware versions for the infrastructure components.

TABLE 5. HPE Synergy Software Releases firmware versions for infrastructure components

Component	Version
HPE Custom Image for ESXi 7.0U2a	VMware-ESXi-7.0.2-17867351-HPE-702.0.0.10.7.5.14-May2021-Synergy.iso
	For creating a 7.0u2c custom image, refer to Synergy RA at https://www.hpe.com/psnow/doc/a50005215enw
HPE Add-ons	HPE-702.0.0.10.7.5.14-May2021-Synergy-Addon-depot.zip
VMware 7.0u2c patch bundle	VMware-ESXi-7.0U2c-18426014-depot.zip
HPE Custom Synergy Software Pack	Synergy_Service_Pack_SSP_2021.05.03_Z7550-97224.iso
System ROM HPE Synergy 480 Gen10	2.42
System ROM HPE Synergy 660 Gen10	2.42
HPE Integrated Lights-Out 5 (iLO5) (Gen10)	2.44
Server Platform Services (SPS) (HPE Gen10 Servers)	04.01.04.423
HPE Smart Array Gen10 P204i-c SR **Note:** Used with local internal integrated RAID1 boot devices	FW: 3.53 Driver: 70.4054.2.118 (smartpqi)
HPE Smart Array Gen10 P408i-c SR **Note:** Used with local internal integrated RAID1 boot devices	FW: 3.53 Driver: 70.4054.2.118 (smartpqi)
HPE Smart Array Gen10 P416ie-m SR **Note:** Required for D3940 deployment	FW: 3.53 Driver: 70.4054.2.118 (smartpqi)
HPE Synergy 3820C 10/20Gb CNA	FW: 7.18.82 Driver: 1.4.14.0(qfle3) Driver: 2.1.22.0(qfle3f) Driver: 2.1.8.0(qfle3i)
HPE Synergy 4820C 10/20/25Gb CNA	FW: 8.55.22 Driver: 3.40.30.1 (qedentv) Driver: 2.2.55.0 (qedf) Driver: 2.19.56.0 (qedi)
HPE Synergy 6820C 25/50Gb CNA	FW: 8.55.22 Driver: 3.40.30.1 (qedentv) Driver: 2.2.55.0 (qedf) Driver: 2.19.56.0 (qedi)
HPE Synergy 3530C 16Gb FC HBA **Note:** Optional component with FC deployment	FW: 12.8.352.12 Driver: 4.1.22.0 (qlnativefc)
HPE Synergy 3830C 16Gb FC HBA **Note:** Optional component with FC deployment	FW: 8.08.232 MBI: 6.04.04 Driver: 4.1.22.0 (qlnativefc)
HPE Synergy 5330C 32Gb FC HBA3820 **Note:** Optional component with FC deployment	FW: 12.8.352.12 Driver: 4.1.22.0 (qlnativefc)
HPE Synergy 5830C 32Gb FC HBA	FW: 9.06.02

Component	Version
Note: Optional component with FC deployment	MBI: 1.75.07 Driver: 4.1.22.0 (qlnativefc)
HPE VC SE 40Gb F8 Module	1.7.1.1001
HPE VC SE 100Gb F32 Module	2.2.1.1002
HPE VC SE 16Gb FC Module **Note:** Optional component with FC deployment	5.30.98
HPE VC SE 32Gb FC Module **Note:** Optional component with FC deployment.	5.30.98
HPE Synergy 20Gb Interconnect Link Module	1.18
HPE Synergy 50Gb Interconnect Link Module	1.1.0.1001
HPE Synergy 12Gb SAS Connection Module **Note:** Required for D3940 deployment	1.5.404.0
HPE Synergy D3940 Storage Module	5.30
HPE Synergy Frame Link Module	3.03.00
Intelligent Provisioning (Gen10)	3.64.2
Integrated Smart Update Tools (iSUT) vSphere 7.0	2.8.0 (2021.04.00) cp044460.zip

NOTE

For HPE Synergy Networking Adapters with HPE Synergy Virtual Connect modules and Interconnect modules, refer to
https://www.hpe.com/psnow/doc/a00043968enw.

HPE VMWARE UPGRADE PACK (VUP) ACCESS REQUIREMENTS

The HPE VUP 1.4.2.1 can be downloaded from the HPE VUP Download page which requires an HPE Password login.

NOTE

For more information on VUP, see the Release Notes and refer to the link http://vibsdepot.hpe.com/index.html for software delivery repository for
HPE ProLiant servers.

HPE PROLIANT SOFTWARE RELEASES (VUP) FIRMWARE AND DRIVER VERSIONS

Table 6 shows the HPE ProLiant Software Release firmware versions for the infrastructure components.

TABLE 6. HPE ProLiant Software Releases firmware versions for infrastructure components

Component	Version
HPE Custom Image for ESXi 7.0U2a	VMware-ESXi-7.0.2-17867351-HPE-702.0.0.10.7.0.52-May2021.iso For creating a 7.0u2c custom image, refer to HPE ProLiant DL Servers RA at https://www.hpe.com/psnow/doc/a50005216enw
HPE Add-ons	HPE-702.0.0.10.7.0.52-May2021-Addon-depot.zip
VMware 7.0u2c patch bundle	VMware-ESXi-7.0U2c-18426014-depot.zip
HPE VMware Upgrade Pack (VUP) **Note:** HPE VUP is used to update and install drivers and firmware on HPE ProLiant Servers	P46792_001_VUP1421-SPP-VUP1421.2021_0528.13.iso
HPE OneView (Virtual Appliance)	6.4

Component	Version
System ROM HPE ProLiant DL325 Gen10 Plus	2.44
System ROM HPE ProLiant DL360 Gen10	2.42
System ROM HPE ProLiant DL380 Gen10	2.42
HPE Integrated Lights-Out 5 (iLO5) (Gen10 and Gen10 Plus)	2.44
Server Platform Services (SPS) (HPE Gen10 Plus Servers)	04.04.04.053
Server Platform Services (SPS) (HPE Gen10 Servers)	04.01.04.423
HPE Smart Array Gen10 P408i-a SR Gen10 controller	FW: 3.53 Driver: 70.4054.2.118 (smartpqi)
HPE Smart Array Gen10 P816i-a SR Gen10 controller	FW: 3.53 Driver: 70.4054.2.118 (smartpqi)
Intelligent Provisioning (Gen10 and Gen10 Plus)	3.70
Integrated Smart Update Tools (iSUT) vSphere 7.0	2.8.0 CP044460.zip
Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE	FW: 2.24 Driver: 1.4.2.0 (icen)
HPE 1Gb Ethernet 4-port 331i adapter **Note:** 1Gb network cards must be disabled until the SDDC domain is up	FW: 20.18.31 Driver: 4.1.5.0 (ntg3)
HP FlexFabric 10Gb 2port 534FLR-SFP+ Adapter	FW: 7.18.80 Driver: 1.4.14.0 (qfle3) Driver: 2.1.8.0 (qfle3i) Driver: 2.1.22.0 (qfle3f)
HPE Eth 10/25Gb 2p 622FLR-SFP28 CNA	FW: 8.55.12 Driver: 3.40.30.1 (qedentv)
HPE Eth 10/25Gb 2p 631FLR-SFP28 Adptr	FW: 218.0.166000 Driver: 218.0.38.0 (bnxtnet)
HPE Eth 10/25Gb 2p 640FLR-SFP28 Adptr	FW: 14.29.1016 Driver: 4.19.70.1 (nmlx5-core)
HPE SN1600Q 32Gb 2p FC HBA	FW: 9.06.02 MBI: 1.75.07 Driver: 4.1.22.0 (qlnativefc)

INFRASTRUCTURE FIRMWARE VERSIONS

The following firmware versions are not available in the Service Pack for HPE ProLiant (SPP) or the HPE Synergy Software Releases and must be downloaded separately to a local repository. Firmware update procedures for these components are included in the respective component documentation.

Table 7 shows the Infrastructure firmware components and versions.

TABLE 7. Infrastructure firmware components and versions

Component	Version
Aruba 6300M Switch (JL661A)	10.07
Aruba 8325 Switch (JL624A)	10.07
HPE SN B-Series Fibre Channel Switch (SN6600B)	9.0.1c
HPE G2 Metered and Switches PDUs	2.0.0.K

HPE NIMBLE SOFTWARE VERSIONS

Table 8 shows the HPE Nimble software components and versions.

TABLE 8. HPE Nimble software components and versions

Component	Version
HPE Nimble OS	5.2.1.800
HPE Storage Connection Manager (NCM) for VMware	7.0.2 (HPE-Storage-Connection-Manager-for-VMware-7.0-7.0.2-700014)
HPE Storage Toolkit for Windows	7.1.1 (Setup-HPEStorageToolkit-x64.7.1.1.68.exe)
Management Plugin for vCenter	vCenter 7.0

HPE PRIMERA SOFTWARE VERSIONS

Table 9 shows the HPE Primera software components and versions.

TABLE 9. HPE Primera software components and versions

Component	Version
HPE Primera OS	4.4
HPE Primera Discovery Tool	1.1.0
HPE StoreServ Management Console (SSMC)	SSMC 3.8

VMWARE SUPPORT AND SUBSCRIPTION (SNS) CONTRACT

A valid and active VMware Support and Subscription (SnS) contract entitle you to all major software version licenses from VMware, which become available during your service entitlement period.

For example, if you are running vSphere 6.5 and have a valid SnS in place when vSphere V7 is released, VMware will deposit a vSphere V7 license into your My VMware portal area. You can choose to pull the vSphere 7 software and load it with your new V7 license, or you can continue to run vSphere V6.5 software using the V6.5 license as long as it is supported by VMware.

If you permit your SnS to lapse and decide to pull and run a new major software version, when it becomes available, you must renew your service contract and pay for the back time you did not maintain a service contract, and for one additional year. This renewal process will put your SnS back into compliance and you will be entitled to the new major version license.

For more information, see the VMware support website http://www.vmware.com/support.html.

URLS FOR FIRMWARE, SOFTWARE, AND DOCUMENTATION

Rack and power links
- HPE G2 Metered and Switched Power Distribution Unit, https://www.hpe.com/us/en/product-catalog/servers/power-distribution-units/pip.power- distribution-units.1009830118.html
- HPE Rack and Power Infrastructure, https://www.hpe.com/us/en/integrated-systems/rack-power-cooling.html

Network links
- Networking documentation page, https://asp.arubanetworks.com/
- Aruba 6300 Switch documentation page, https://www.hpe.com/psnow/product-documentation?jumpid=in_lit-psnow-red&cc=ie&lc=en&oid=1012138130
- Aruba 8325 Switch documentation page, https://www.arubanetworks.com/products/switches/core-and-data-center/8325-series/

Storage links

- HPE SN6600B Fibre Channel switches, https://www.hpe.com/us/en/product-catalog/storage/storage-switches/pip.hpe-storefabric- sn6600b-fibre-channel-switch.1009472119.html

- HPE Primera 600 Storage, https://buy.hpe.com/us/en/storage/disk-storage-systems/primera-storage/primera-storage/hpe-primera-600-storage/p/1011657880 storage.8737813.html

- HPE Nimble Storage, https://www.hpe.com/us/en/storage/nimble.html

- Single Point of Connectivity Knowledge (SPOCK), http://www.hpe.com/storage/spock.

Servers links

- HPE Synergy, https://www.hpe.com/us/en/integrated-systems/synergy.html

- HPE Synergy Composer, https://www.hpe.com/us/en/product-catalog/synergy/synergy-management.hits-12.html

- HPE ProLiant DL Servers, https://www.hpe.com/us/en/servers/proliant-dl-servers.html

- HPE Synergy 480 Gen10, https://buy.hpe.com/us/en/synergy/synergy-compute/synergy-compute-modules/synergy-compute-modules/hpe-synergy-480-gen11-compute-module/p/1014705721

- HPE Synergy D3940, https://www.hpe.com/us/en/product-catalog/synergy/synergy-storage/pip.hpe-synergy-d3940- storage-module.1008615217.html

- HPE Synergy Fabric, https://www.hpe.com/us/en/product-catalog/synergy/synergy-fabric.hits-12.html

- HPE Synergy Software Releases, https://myenterpriselicense.hpe.com/cwp-ui/free-software/synergy_rs_00.00

- SPP Documentation, http://www.hpe.com/info/spp/documentation

Software links

- HPE Synergy Software Releases, https://techhub.hpe.com/us/en/enterprise/docs/index.aspx?doc=/eginfolib/synergy/sw_release_info/index.html

- HPE Primera, http://www.hpe.com/storage/spock

- HPE Storage documentation, http://www.hpe.com/info/storage/docs

- HPE B-series SAN Network Advisor, https://support.hpe.com/connect/s/product?language=en_US&sp4ts.oid=5401278&kmpmoid=3832744&tab=driversAndSoftware#t=DriversandSoftware

- HPE OneView

  – Software, https://support.hpe.com/hpsc/swd/public/detail?swItemId=MTX-af7c24b0f3e54faf818e4c57d1

  – License Portal, https://myenterpriselicense.hpe.com/cwp-ui/free-software/synergy_rs_00.00

  – Documentation Product Detail - HPE OneView | HPE Support

  – OneView Installation Guide（Appliance）, https://support.hpe.com/hpesc/public/docDisplay?docLocale=en_US&docId=a00111815en_us

- HPE OneView User Guide and Release Notes

  – HPE OneView 6.4 User Guide for VMs, https://support.hpe.com/hpesc/public/docDisplay?docLocale=en_US&docId=sd00001152en_us&page=c_managing_appliance.html

  – HPE OneView 6.4 Release Notes, https://internal.support.hpe.com/hpesc/public/docDisplay?docLocale=en_US&docId=sd00001105en_us

  – HPE OneView 6.4 User Guide for HPE Synergy, https://support.hpe.com/hpesc/public/docDisplay?docId=sd00001153en_us&page=home.html

  – HPE OneView 6.4 Release Notes for HPE Synergy, https://internal.support.hpe.com/hpesc/public/docDisplay?docLocale=en_US&docId=sd00001104en_us

- HPE OneView Partner Integrations, http://www.hpe.com/info/ovpartners

- HPE OneView Update Readiness Checker, https://www.hpe.com/support/ov-urc

- HPE Storage Integration Pack for VMware vCenter 10.3 User Guide, https://myenterpriselicense.hpe.com/cwp-ui/product-details/HPESIPVC/12.1/sw_free

- HPE Recovery Manager Central (RMC)

  – Software, https://myenterpriselicense.hpe.com/cwp-ui/free-software/HPERMC

  – Product Information, http://www.hpe.com/storage/rmc/docs

- HPE VMware OEM Software Delivery Repository, http://vibsdepot.hpe.com

- HPE OEM customized VMware image downloads, https://www.hpe.com/us/en/servers/hpe-esxi.html

VMware links

  – VMware vRealize Orchestrator 8.4, https://docs.vmware.com/en/vRealize-Orchestrator/8.4/com.vmware.vrealize.orchestrator-install-config.doc/GUID-64F03876-2EAB-4DB3-A95D-89842425FF7A.html

  – VMware vRealize Orchestrator 8.4, https://customerconnect.vmware.com/downloads/details?downloadGroup=VROVA-840&productId=974&download=true&fileId=4c6ac08b47ceae968c3a94e1755b83b6&uuId=417b1c71-8d3d-467e-851a-cede34bf5d85

  – VMware Cloud Foundation 4.3.1, https://customerconnect.vmware.com/downloads/details?downloadGroup=VCF431&productId=1191&rPId=74398

  – VMware product patch find by release name, https://my.vmware.com/group/vmware/patch#search

REMOTE SUPPORT

Remote support is available with supported devices as a part of your warranty or contractual support agreement. It provides intelligent event diagnosis, and automatic secure submission of hardware event notifications to Hewlett Packard Enterprise, which will initiate a fast and accurate resolution based on your product's service level. Hewlett Packard Enterprise strongly recommends that you register your device for remote support.

For more information and device support details, go to the Insight Remote Support website at https://www.hpe.com/in/en/services/remote-it-support.html.

RESOURCES AND ADDITIONAL LINKS

HPE Enterprise Support Center, https://support.hpe.com/hpesc/public/home

HPE Reference Architectures, https://www.hpe.com/docs/reference-architecture

HPE Servers, hpe.com/servers

HPE Storage, hpe.com/storage

HPE Networking, hpe.com/networking, https://asp.arubanetworks.com/

HPE Technology Consulting Services, hpe.com/us/en/services/consulting.html

To help us improve our documents, please provide feedback at hpe.com/contact/feedback.

Hewlett Packard Enterprise