

# VxRail Documentation Quick Reference List

The following tables list available documentation for VxRail, VCF on VxRail, and VVD on VxRail.

**Table 1. VxRail core administration and lifecycle management documentation**

Document	Description
<a href="#">SolVe Online for VxRail</a>	(Login required) Step-by-step instructions for procedures such as replacing hardware or performing system administrative tasks are available through SolVe Online and the SolVe Desktop application.  For more information about SolVe for VxRail, refer to <a href="#">KB 525271</a> .
<a href="#">VxRail Appliance 7.0.x Administration Guide</a> <a href="#">VxRail Appliance 4.7.x Administration Guide</a> <a href="#">VxRail Appliance 4.5.x Administration Guide</a>	These documents describe the VxRail appliance, how it works, and how to perform administrative tasks.
<a href="#">VxRail 7.0.x Release Notes</a> <a href="#">VxRail 4.7.x Release Notes</a> <a href="#">VxRail 4.5.x Release Notes</a>	(Login required) These documents contain a brief description of VxRail Manager releases, including lists of known issues and workarounds.

**Table 2. VxRail support matrices**

Document	Description
<a href="#">VxRail 7.0.x Support Matrix</a> <a href="#">VxRail 4.7.x Support Matrix</a> <a href="#">VxRail 4.5.x Support Matrix</a> <a href="#">VxRail 4.0.x Support Matrix</a>	These documents provide information about supported software, firmware, and hardware versions for Dell EMC VxRail appliances based on Dell PowerEdge hardware, including the E Series, P Series, S Series, and V Series.
<a href="#">VxRail Appliance Simple Support Matrix</a>	This document provides information about external software compatibility versions for VxRail appliances.

**Table 3. VxRail API and Event guides**

Document	Description
<a href="#">VxRail Appliance API User Guide</a>	This document describes the API for the VxRail appliance versions 4.5.x, 4.7.x, and 7.0.x.
<a href="#">VxRail API Cookbook</a>	This document provides sample VxRail API workflows.
<a href="#">VxRail API PowerShell Package</a>	(Download package) The VxRail API PowerShell Package provides the VxRail API PowerShell user guide and modules to enable the management of VxRail systems using PowerShell cmdlets.
<a href="#">VxRail Event Code Reference</a>	(Login required) This reference guide lists the alert and event codes generated by VxRail Manager.

**Table 4. VxRail appliance hardware documentation**

Document	Description
<a href="#">VxRail Appliance Owner's Manuals</a> <ul style="list-style-type: none"> <li><a href="#">VxRail D Series Owner's Manual</a></li> <li><a href="#">VxRail E665 Series Owner's Manual</a></li> <li><a href="#">VxRail P580N Owner's Manual</a></li> <li><a href="#">VxRail P Series, V Series, and S Series Owner's Manual</a></li> <li><a href="#">VxRail E Series Owner's Manual</a></li> <li><a href="#">VxRail G560 and G560F Owner's Manual</a></li> <li><a href="#">VxRail 60 Series Appliance Owner's Manual</a></li> <li><a href="#">VxRail 100 Series and 200 Series Appliance Owner's Manual</a></li> <li><a href="#">VxRail G Series Appliance Owner's Manual</a></li> </ul>	These documents describe the various VxRail appliances, including their physical features and technical specifications.
<a href="#">VxRail Appliance Getting Started Guides</a> <ul style="list-style-type: none"> <li><a href="#">VxRail D560 and D560F Getting Started Guide</a></li> <li><a href="#">VxRail E665, E665F, and E665N Getting Started Guide</a></li> <li><a href="#">VxRail P580N Getting Started Guide</a></li> <li><a href="#">VxRail G560 and G560F Getting Started Guide</a></li> <li><a href="#">VxRail E Series Appliance Getting Started Guide</a></li> <li><a href="#">VxRail P Series, S Series, and V Series Appliances Getting Started Guide</a></li> </ul>	These documents describe considerations for unpacking and preparing to install VxRail appliances.

**Table 5. VxRail security guides**

Document	Description
<a href="#">VxRail Security Configuration Guide</a>	(Login required) This guide provides an overview of the configuration, deployment, and usage settings needed to ensure secure operation of the VxRail appliance.
<a href="#">VxRail Appliance STIG Compliance Guide</a>	(Login required) This document provides guidance on the secure installation and secure use of the VxRail appliance for the DoDIN Approved Products List (APL) Deployment Configuration.

**Table 6. VxRail planning guides and technical notes**

Document	Description
<a href="#">VxRail vCenter Server Planning Guide</a>	This planning guide discusses guidance for the various vCenter Server deployment options supported on VxRail appliances.
<a href="#">VxRail vSAN Stretched Cluster Planning Guide</a> <a href="#">VxRail 7.0 vSAN Stretched Cluster Planning Guide</a>	These planning guides provide best practices and requirements for using stretched clusters with VxRail appliances.
<a href="#">vSAN 2-Node Cluster on VxRail Planning Guide</a>	This guide provides information for the planning of a VMware vSAN 2-Node Cluster infrastructure on a VxRail platform. (Not for VCF on VxRail solution deployments.)
<a href="#">VxRail Networking Guide with Dell EMC S4148-ON Switches</a>	The deployment guide covers the process of connecting a cluster of VxRail nodes to Dell EMC Networking S4148-ON switches in a high-availability configuration.
<a href="#">VxRail Network Planning Guide</a>	This is a network planning and consideration guide for the VxRail. It provides valuable insight into supported switch requirements and the networking required to support VxRail.
<a href="#">Networking Guides &gt; VxRail Networking Solutions</a>	The networking guides provided on this website assist with the deployment of your infrastructure and the optimal connectivity of your Dell EMC Networking products. Click VxRail Networking Solutions for specific VxRail solutions.

**Table 6. VxRail planning guides and technical notes (continued)**

Document	Description
<a href="#">VxRail Fabric Automation SmartFabric Services User Guide</a>	This solution brief provides an overview of how VxRail works with HCI network fabrics using Dell OS10 Enterprise Edition SmartFabric services. (Not for VCF on VxRail solution deployments.)
<a href="#">Installing and Configuring VMware AppDefense on VxRail</a>	This document describes the procedure for installing VMware AppDefense on a VxRail cluster and for protecting the VxRail Manager virtual machine.
<a href="#">VxRail Cluster Migration Package</a>	(Download package) The VxRail Cluster Migration Package provides the VxRail Cluster Migration User Guide and the cluster migration PowerShell script that enables users to migrate a VxRail cluster from the source VC to the target VC without affecting running VMs.

**Table 7. VCF on VxRail documentation**

Document	Description
<a href="#">VMware Cloud Foundation on VxRail Planning and Preparation Guide</a>	This guide is for customers interested in deploying VMware Cloud Foundation on VxRail. It outlines the planning and preparation that needs to be undertaken before commencing with the product deployment.
<a href="#">VMware Cloud Foundation on VxRail 4.0 Architecture Guide</a>	This guide introduces the architecture of the VMware Cloud Foundation (VCF) on VxRail solution. It describes the different components within the solution and also acts as an aid to selecting the configuration needed for your business requirements.
<a href="#">VMware Cloud Foundation 3.x on Dell EMC VxRail Release Notes</a>	(Login required) This document contains a brief description of VCF 3.x on VxRail 4.7.xxx releases, including lists of known issues and workarounds.
<a href="#">VMware Cloud Foundation 4.x on Dell EMC VxRail Release Notes</a>	(Login required) This document contains a brief description of VCF 4.x on VxRail 7.x releases, including lists of known issues and workarounds.
<a href="#">VMware Cloud Foundation on VxRail Support Matrix</a>	This document provides information about supported software, firmware, and hardware versions for VCF on VxRail.

**Table 8. VVD SDDC on VxRail documentation**

Document	Description
<a href="#">VVD v5.1 on Dell EMC VxRail Appliance Version 4.7.2x Planning Guide</a>	This planning guide provides detailed information about the software, tools, and external services required to implement a standard Software-Defined Data Center (SDDC) on Dell EMC VxRail.
<a href="#">Cloud Builder Deployment Guide for VVD Version 5.1.1 on VxRail in Region A</a> <a href="#">Cloud Builder Deployment Guide for VVD Version 5.1.1 on VxRail in Region B</a> <a href="#">Cloud Builder Deployment Guide for VVD Version 5.1 on VxRail in Region A</a> <a href="#">Cloud Builder Deployment Guide for VVD Version 5.1 on VxRail in Region B</a>	These deployment guides provide detailed instructions for installing, configuring, and operating a software-defined data center (SDDC) based on the VMware Validated Design for SDDC. It uses the VMware Cloud Builder virtual appliance to automate deployment on Dell EMC VxRail.
<a href="#">VMware Validated Design for SDDC v5.1.1 on Dell EMC VxRail Upgrade Guide</a>	These guides provide information for upgrading VMware Validated Design (VVD) for SDDC on VxRail.

**Table 8. VVD SDDC on VxRail documentation (continued)**

Document	Description
<a href="#">VMware Validated Design for SDDC v5.1 on Dell EMC VxRail Upgrade Guide</a>	
<a href="#">VMware NSX-T Workload Domains on VxRail VMware Validated Design 5.1</a>	This document provides guidance for the manual deployment of an NSX-T workload Domain in a VVD on VxRail environment.

## Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.