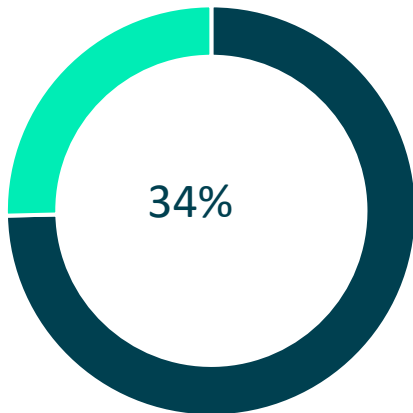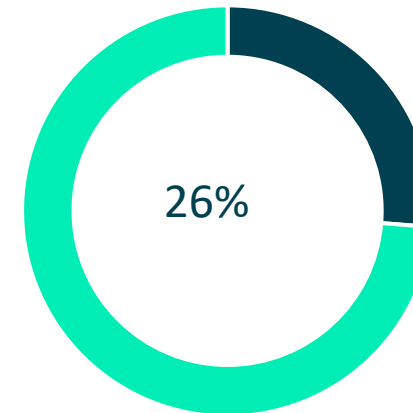# VMWARE LEARNING

V1.0 2022

VMware certifications

VMware Certifications validate the critical skills required to integrate and manage the technology that drives our customers desired business outcomes.

Certifications are organized into multiple technology areas with levels for those new to the industry as well as experts in the field..

34%

Of 10,000 certified professionals surveyed by Pearson Vue, 34% reported salary increase as one of the benefits realized. Additionally, for 24% of them the increase was substantial, twenty percent or better.

According to a recent Forbes article, VMware is included in the top 15 paying IT certifications. The VMware Certified Professional – Data Center Virtualization certification is in the top 10.

26%

Of 10,000 certified professionals surveyed by Pearson Vue, 26% got a job promotion after having achieved a recognised certification

Data Center Virtualization

VMware Data Center Virtualization certifications are designed to gauge your level of skill designing, installing, and managing VMware vSphere environments in a real world environment.

Network Virtualization

VMware Network Virtualization certifications are designed to gauge your level of skill designing, implementing, and managing a VMware NSX environment.

Cloud Management and Automation

VMware Cloud Management and Automation certifications are designed to gauge your level of skill installing, configuring, and optimizing VMware vRealize for your cloud solution.

End-User Computing

VMware End-User Computing certifications are designed to gauge your level of skill designing, installing, and managing Digital Workspace solutions using VMware Workspace One and Desktop Management solutions using VMware Horizon.

Security

This certification validates a candidate's understanding of VMware's security solutions and the candidate's ability to provide entry level support for the security features of VMware products, including NSX-T Data Center, Workspace ONE and VMware Carbon Black Cloud.

Application Modernization

VMware Application Modernization certifications are designed to gauge your level of skill validated by passing specialists exams. Whether it's developer knowledge of specialized frameworks, or administrator knowledge of emerging technologies like Kubernetes and containers, VMware can help you build an effective team with proven skills

	VMware Certified Technology Associate	VMware Certified Professional	VMware Certified Advanced Professional	VMware Certified Design Expert
Data Center Virtualization	VCTA - VMware Certified Technical Associate 2022	VCP - VMware Certified Professional 2022	VCAP - VMware Certified Advanced Professional 2022 - Design VCAP - VMware Certified Advanced Professional 2022 - Deploy	VCDX - VMware Certified Design Expert 2022
Network Virtualization	VCTA - VMware Certified Technical Associate 2022	VCP - VMware Certified Professional 2022	VCAP - VMware Certified Advanced Professional 2022 - Design VCAP - VMware Certified Advanced Professional 2022 - Deploy	VCDX - VMware Certified Design Expert 2022
Cloud Management and Automation	VCTA - VMware Certified Technical Associate 2022	VCP - VMware Certified Professional 2022	VCAP - VMware Certified Advanced Professional 2022 - Design VCAP - VMware Certified Advanced Professional 2022 - Deploy	VCDX - VMware Certified Design Expert 2022
End-User Computing	VCTA - VMware Certified Technical Associate 2022	VCP - VMware Certified Professional 2022	VCAP - VMware Certified Advanced Professional 2022 - Design VCAP - VMware Certified Advanced Professional 2022 - Deploy	VCDX - VMware Certified Design Expert 2022
Security	VCTA - VMware Certified Technical Associate 2022	VCP - VMware Certified Professional 2022 VMware Certified Professional - Endpoint and Workload Security 2022		
Application Modernization	VCTA - VMware Certified Technical Associate 2022	VCP - VMware Certified Professional 2022 Spring Certified Professional 2022		

Data Center Virtualization

VCTA - VMware Certified Technical Associate - Data Center Virtualization 2022

The VCTA-DCV certification holder has a basic understanding of virtualization and vSphere concepts. The certification holder also demonstrates knowledge of data center technology and basic troubleshooting concepts. A VCTA-DCV holder also has a working knowledge of managing cloud resources and basic networking concepts..

Prerequisites

There are no formal prerequisites for the VCTA certification.

Recommended Training

Digital learning available here

Required Exam

Associate VMware Data Center Virtualization (1V0-21.20)

What's next?

VCP - VMware Certified Professional 2022

Data Center Virtualization

Data Center Virtualization 2022 (VCP-DCV 2022)

The VCP-DCV 2022 certification validates candidate skills to implement, manage, and troubleshoot a vSphere infrastructure, using best practices to provide a

powerful, flexible, and secure foundation for business agility that can accelerate the transformation to cloud computing.

Prerequisites

There are no formal prerequisites for the VCTA certification.

Certification Path if you hold no VCP certifications

STEP 1 : (Recommended) Gain experience with vSphere 7.x

STEP 2 : (Required) Attend one of the required training courses:

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Install, Configure, Manage [V7]

- VMware vSphere: Optimize and Scale [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Install, Configure, Manage [V7]

- VMware vSphere: Install, Configure, Manage [V7] - On Demand

- VMware vSphere: Optimize and Scale [V7]

- VMware vSphere: Optimize and Scale [V7] - On Demand

- VMware vSphere: Troubleshooting [V7]
- VMware vSphere: Fast Track [V7]
- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track V7]
- VMware vSphere: Advanced Administration Workshop [V7]

Required Exam

STEP 3 : (Required) Pass the Professional Data Center Virtualization Exam - Professional VMware vSphere 7.x (2V0-21.20)

Data Center Virtualization

Data Center Virtualization 2022 (VCP-DCV 2022) - Continued

Certification Path if you hold VCP-DCV 2021

STEP 1 : (Recommended) Gain experience with vSphere 7.x

Option 1 - Pass the Professional Data Center Virtualization Exam

- Professional VMware vSphere 7.x (2V0-21.20)

Option 2 - Attend one of the training courses in 2022

- VMware vSphere: Optimize and Scale [V7]
- VMware vSphere: Troubleshooting [V7]
- VMware vSphere: Fast Track [V7]
- VMware vSphere: What's New [V6.7 to V7]
- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]
- VMware vSphere: What's New [V6.7 to V7] - On Demand
- VMware vSphere: Optimize and Scale [V7] – On Demand
- VMware vSphere: Advanced Administration Workshop [V7]

Certification Path if you hold VCP-DCV 2019 or Newer

STEP 1 : (Recommended) Gain experience with vSphere 7.x

STEP 2 : (Recommended) Attend one of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Optimize and Scale [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Install, Configure, Manage [V7] - On Demand
- VMware vSphere: Optimize and Scale [V7]
- VMware vSphere: Optimize and Scale [V7] - On Demand
- VMware vSphere: Troubleshooting [V7]
- VMware vSphere: Fast Track [V7]
- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track V7]
- VMware vSphere: Advanced Administration Workshop [V7]

Required Exam

STEP 3 : (Required) Pass the Professional Data Center Virtualization Exam - Professional VMware vSphere 7.x (2V0-21.20)

Data Center Virtualization

Data Center Virtualization 2022 (VCP-DCV 2022) - Continued

Certification Path if you hold VCP6.5-DCV or Older

STEP 1 : (Recommended) Gain experience with vSphere 7.x

STEP 2 : (Required) Attend one of the required training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Optimize and Scale [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Install, Configure, Manage [V7] - On Demand
- VMware vSphere: Optimize and Scale [V7]
- VMware vSphere: Optimize and Scale [V7] - On Demand
- VMware vSphere: Troubleshooting [V7]
- VMware vSphere: Fast Track [V7]
- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track V7]
- VMware vSphere: Advanced Administration Workshop [V7]

Required Exam

STEP 3 : (Required) Pass the Professional Data Center Virtualization Exam - Professional VMware vSphere 7.x (2V0-21.20)

Certification Path if you hold a VCP-NV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 : (Recommended) Gain experience with vSphere 7.x

STEP 2 : (Recommended) Attend one of the required training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Optimize and Scale [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Install, Configure, Manage [V7] - On Demand
- VMware vSphere: Optimize and Scale [V7]
- VMware vSphere: Optimize and Scale [V7] - On Demand
- VMware vSphere: Troubleshooting [V7]
- VMware vSphere: Fast Track [V7]
- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track V7]
- VMware vSphere: Advanced Administration Workshop [V7]

Required Exam

STEP 3 : (Required) Pass the Professional Data Center Virtualization Exam - Professional VMware vSphere 7.x (2V0-21.20)

Data Center Virtualization

VMware Certified Advanced Professional - Data Center Virtualization Design 2022

Earning this certification validates that you have advanced knowledge of end-user computing environments and components, and are able to recommend and design VMware solutions to meet specific goals and requirements. This industry-recognized certification improves your credibility among your peers and proves that you have a deep understanding of data center virtualization design principles and methodologies.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-DCV 2022 (Or hold a VCP-DCV 2021)

STEP 2 : (Recommended) Attend one of the training courses

- VMware vSphere: Design [V7]

Required Exam

STEP 3 : (Required) Pass the VCAP-DCV Design Exam - Advanced Design VMware vSphere 7.x (3V0-21.21)

Certification Path if you hold a VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Recommended) Attend one of the training courses

- VMware vSphere: Design [V7]

Required Exam

STEP 2 : (Required) Pass the VCAP-DCV Design Exam - Advanced Design VMware vSphere 7.x (3V0-21.21)

Data Center Virtualization

VMware Certified Advanced Professional - Data Center Virtualization Design 2022 - Continued

Certification Path if you hold a VCAP-CMA Design 2019 or Newer OR VCAP-CMA Deploy 2019 or Newer OR VCAP-DTM Design 2019 or Newer OR VCAP-DTM Deploy 2019 or Newer OR VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer

STEP 1 : (Required) Earn the VCP-DCV 2022 (Or hold a VCP-DCV 2021)

STEP 2 : (Recommended) Attend one of the training courses

- VMware vSphere: Design [V7]

Required Exam

STEP 3 : (Required) Pass the VCAP-DCV Design Exam - Advanced Design VMware vSphere 7.x (3V0-21.21)

Certification Path if you hold a VCAP-DCV Design 2021

Option 1 - Attend the training course in 2022

- VMware vSphere: Design [V7]

Option 2 - Pass the VCAP-DCV Design Exam

Advanced Design VMware vSphere 7.x (3V0-21.21)

Certification Path if you hold a VCAP6.5-DCV Design or Older OR VCAP6.5-DCV Deploy or Older

STEP 1 : (Required) Earn the VCP-DCV 2022 (Or hold a VCP-DCV 2021)

STEP 2 : (Recommended) Attend one of the training courses

- VMware vSphere: Design [V7]

Required Exam

STEP 3 : (Required) Pass the VCAP-DCV Design Exam - Advanced Design VMware vSphere 7.x (3V0-21.21)

Data Center Virtualization

VMware Certified Advanced Professional - Data Center Virtualization Deploy 2022

The industry-recognized VCAP-DCV Deploy 2022 Deploy certification validates that you know how to deploy and optimize VMware vSphere infrastructures. It proves that you have the knowledge and skills necessary

to leverage best practices that provide a scalable and reliable virtualization platform for your organization.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-DCV 2022 (Or hold a VCP-DCV 2021)

STEP 2 : (Recommended) Attend ONE of the following training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Advanced Administration Workshop [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Optimize and Scale [V7]

- VMware vSphere: Optimize and Scale [V7] - On Demand

- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]

- VMware vSphere: Troubleshooting [V7]

- VMware vSphere: Advanced Administration Workshop [V7]

STEP 3 : (Recommended) Practice Exam

Advanced Deploy VMware vSphere 7.x Exam Prep

Required Exam

STEP 4 : (Required) Pass the VCAP-DCV Deploy Exam - Advanced Deploy VMware vSphere 7.x (3V0-22.21N)

Data Center Virtualization

VMware Certified Advanced Professional - Data Center Virtualization Deploy 2022 - Continued

Path if you hold a VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Recommended) Attend ONE of the following training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Advanced Administration Workshop [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Optimize and Scale [V7]

- VMware vSphere: Optimize and Scale [V7] - On Demand

- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]

- VMware vSphere: Troubleshooting [V7]

- VMware vSphere: Advanced Administration Workshop [V7]

Step 2 - (Recommended) Practice Exam

- Advanced Deploy VMware vSphere 7.x Exam Prep

Required Exam
STEP 3: (Required) Pass the VCAP-DCV Deploy Exam - Advanced Deploy VMware vSphere 7.x (3V0-22.21N)

Path if you hold a VCP-DCV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 : (Required) Earn the VCP-DCV 2022 (Or hold a VCP-DCV 2021)

STEP 2 : (Recommended) Attend ONE of the following training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Advanced Administration Workshop [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Optimize and Scale [V7]

- VMware vSphere: Optimize and Scale [V7] - On Demand

- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]

- VMware vSphere: Troubleshooting [V7]

- VMware vSphere: Advanced Administration Workshop [V7]

STEP 3 : (Recommended) Practice Exam

- Advanced Deploy VMware vSphere 7.x Exam Prep

Required Exam
STEP 3: (Required) Pass the VCAP-DCV Deploy Exam - Advanced Deploy VMware vSphere 7.x (3V0-22.21N)

Data Center Virtualization

VMware Certified Advanced Professional - Data Center Virtualization Deploy 2022 - Continued

Path if you hold a VCAP6.5-DCV Design or Older OR VCAP6.5-DCV Deploy or Older

STEP 1 : (Required) Earn the VCP-DCV 2022 (Or hold a VCP-DCV 2021)

STEP 2 : (Recommended) Attend ONE of the following training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Advanced Administration Workshop [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Optimize and Scale [V7]

- VMware vSphere: Optimize and Scale [V7] - On Demand

- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]

- VMware vSphere: Troubleshooting [V7]

- VMware vSphere: Advanced Administration Workshop [V7]

STEP 3 : (Recommended) Practice Exam

- Advanced Deploy VMware vSphere 7.x Exam Prep

Path if you hold a VCAP-DCV Deploy 2021

STEP 1 : (Recommended) Practice Exam

- Advanced Deploy VMware vSphere 7.x Exam Prep

Option 1- Attend ONE of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vSphere: Advanced Administration Workshop [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam):

- VMware vSphere: Optimize and Scale [V7]

- VMware vSphere: Optimize and Scale [V7] - On Demand

- VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]

- VMware vSphere: Troubleshooting [V7]

- VMware vSphere: Advanced Administration Workshop [V7]

Option 2: (Required) Pass the VCAP-DCV Deploy Exam - Advanced Deploy VMware vSphere 7.x (3V0-22.21N)

Required Exam
STEP 3: (Required) Pass the VCAP-DCV Deploy Exam - Advanced Deploy VMware vSphere 7.x (3V0-22.21N)

Data Center Virtualization

VMware Certified Design Expert - Data Center Virtualization 2022

The industry-recognized VCAP-DCV Deploy 2022 Deploy certification validates that you know how to deploy and optimize VMware vSphere infrastructures. It proves that you have the knowledge and skills necessary to leverage best practices that provide a scalable and reliable virtualization platform for your organization.

Path if you hold no VCDX certifications

STEP 1 : Earn the VCP-DCV 2022

STEP 2 : Earn the VCIX-DCV 2022 Badge

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the guidance in the handbook

STEP 5 : Submit and pass the application and design review

STEP 6: Successfully defend the design against three panellists

Path if you hold a VCDX-DCV

Option 1 - Attend the training course in 2022

- VMware vSphere: Design [V7]

Option 2 - Pass the VCAP-DCV Design Exam - Advanced Design VMware vSphere 7.x (3V0-21.21)

Path if you hold a VCDX in a different track

STEP 1 : Earn the VCP-DCV 2022

STEP 2 : Earn the VCIX-DCV 2022 Badge

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the guidance in the handbook

STEP 5 : Submit and pass the application and design review

STEP 6: Successfully defend the design against three panellists

Network Virtualization

VCTA - VMware Certified Technical Associate – Network Virtualization 2022

The VCTA-NV certification holder is able to identify use cases and business needs for VMware NSX platform, understand NSX terminology and perform navigation of NSX graphical user interface(s). The certification holder is also able to explain SDDC and Network Virtualization concepts, VMware Virtual Cloud Network vision, VMware NSX Architecture and NSX portfolio at a high level

Prerequisites

There are no formal prerequisites for the VCTA certification.

Recommended Training

STEP 1 : (Recommended) Attend one of the training courses

• VMware Virtual Cloud Network - Core Technical Skills - *Please note a Premium Subscription is required to register for this course.*

VCTA courseware may be accessed only with a Premium or ELS subscription.

Required Exam
STEP 2 : (Required) Pass the Associate VMware Network Virtualization exam - Associate VMware Network Virtualization (1V0-41.20)

What's next?

VCP - VMware Certified Professional 2022

Network Virtualization

Network Virtualization 2022 (VCP-NV 2022)

The VCP-NV 2022 certification proves you can transform the economics of network and security operations for your company. VCP-NV 2022 certification validates your ability to install, configure, and administer NSX virtual networking implementations, regardless of the underlying physical architecture.

Prerequisites

There are no formal prerequisites for the VCP certification.

Path if you hold no VCP certifications

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : (Required) Attend one of the required training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware NSX-T Data Center: Install, Configure, Manage[V3.0]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.2]

- VMware NSX-T Data Center: Design[V3.2]

- VMware NSX-T Data Center: Install, Configure, Manage[V3.2]

- VMware NSX-T Data Center for Intrinsic Security[V3.1]

- VMware NSX-T Data Center for Intrinsic Security[V3.1] - On Demand

- VMware NSX-T Data Center: Install, Configure, Manage[V3.0]

- VMware NSX-T Data Center: Design[V3.0]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0] - On Demand

- VMware NSX Advanced Load Balancer: ICM plus Troubleshooting and Operations Fast Track

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand

- VMware NSX-T Data Center: Install, Configure, Manage [V3.2] - On Demand

- VMware NSX Advanced Load Balancer: Install, Configure, Manage [V20.x]

Required Exam
STEP 3 : (Required) Pass the Professional Network Virtualization exam - Professional VMware NSX-T Data Center 3.0 (2V0-41.20)

Network Virtualization

Network Virtualization 2022 (VCP-NV 2022) - Continued

Path if you hold a VCP-NV 2021

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : Option 1 - Attend one of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.2]

- VMware NSX-T Data Center: Design[V3.2]

- VMware NSX-T Data Center: What's New [V3.2]

- VMware NSX-T Data Center: Install, Configure, Manage[V3.2]

- VMware NSX-T Data Center for Intrinsic Security[V3.1]

- VMware NSX-T Data Center for Intrinsic Security[V3.1] - On Demand

- VMware NSX-T Data Center: Install, Configure, Manage[V3.0]

- VMware NSX-T Data Center: Design[V3.0]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0] - On Demand

- VMware NSX Advanced Load Balancer: ICM plus Troubleshooting and Operations Fast Track

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand

- VMware NSX-T Data Center: Multisite Deployments with Federation

- VMware Cloud Director: Advanced Networking with NSX-T Data Center [V10.2]

- VMware NSX-T Data Center: Multisite Deployments with Federation - On Demand

- VMware NSX-T Data Center: Migration from NSX Data Center for vSphere

- VMware NSX-T Data Center: Migration from NSX Data Center for vSphere - On Demand

- VMware NSX-T Data Center: Install, Configure, Manage [V3.2] - On Demand

- VMware NSX-T Data Center: What's New [V3.2] - On Demand

- VMware NSX Advanced Load Balancer: Install, Configure, Manage [V20.x]

Required Exam
STEP 3 : (Required) Pass the Professional Network Virtualization exam - Professional VMware NSX-T Data Center 3.0 (2V0-41.20)

Network Virtualization

Network Virtualization 2022 (VCP-NV 2022) - Continued

Path if you hold a VCP-DCV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : (Recommended) Attend one of the training courses:

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]

- VMware NSX-T Data Center: Design [V3.0]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0] - On Demand

- VMware NSX Advanced Load Balancer: ICM plus Troubleshooting and Operations Fast Track

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand

- VMware NSX-T Data Center for Intrinsic Security [V3.1]

- VMware NSX-T Data Center for Intrinsic Security [V3.1] - On Demand

Required Exam
STEP 3 : (Required) Pass the Professional Network Virtualization exam - Professional VMware NSX-T Data Center 3.0 (2V0-41.20)

Network Virtualization

Network Virtualization 2022 (VCP-NV 2022) - Continued

Path if you hold a Cisco Certification

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : (Required) Submit proof that you hold an Active/Non-Expired Cisco CCNA, CCNP or CCIE

certification

Required Exam
STEP 3 : (Required) Pass the Professional Network Virtualization exam - Professional VMware
NSX-T Data Center 3.0 (2V0-41.20)

Path if you hold a VCP-NV 2019 or Newer

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : (Recommended) Attend one of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]

Courses VMware will accept which meet training course requirements (List includes the courses used to

develop this exam.):

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]

- VMware NSX-T Data Center: Design [V3.0]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

- VMware NSX-T Data Center: Install, Configure, Manage [V3.0] - On Demand

- VMware NSX Advanced Load Balancer: ICM plus Troubleshooting and Operations Fast Track

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand

- VMware NSX-T Data Center for Intrinsic Security [V3.1]

- VMware NSX-T Data Center for Intrinsic Security [V3.1] - On Demand

Required Exam
STEP 3 : (Required) Pass the Professional Network Virtualization exam - Professional VMware
NSX-T Data Center 3.0 (2V0-41.20)

Network Virtualization

VMware Certified Advanced Professional - Network Virtualization Deploy 2022

VCAP-NV Deploy 2022 certification validates that you know how to deploy and optimize VMware NSX environments. It proves that you have the knowledge and skills necessary to leverage best practices to provide a scalable and reliable virtualized network for your organization.

Certification Path if you hold no VCP certifications

STEP 1 : (Required) Earn the VCP-NV 2022 (Or hold a VCP-NV 2021)

STEP 2 : (Recommended) Attend one of the training courses

• VMware NSX: Troubleshooting and Operations [V6.4]

• VMware NSX-T Data Center: Troubleshooting and Operations[V3.0]

Required Exam

Step 3: (Required) Pass one of the qualifying exams

• VMware Certified Advanced Professional 6 - Network Virtualization Deployment Exam (3V0-643) - (Retiring soon on January 31, 2023)
• Advanced Deploy VMware NSX-T Data Center 3.x (3V0-41.22)

Certification Path if you hold a Cisco certification

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : (Required) Submit proof that you hold an Active/Non-Expired Cisco CCIE

certification]

Required Exam

Step 3: (Required) Pass one of the qualifying exams

• VMware Certified Advanced Professional 6 - Network Virtualization Deployment Exam (3V0-643) - (Retiring soon on January 31, 2023)
• Advanced Deploy VMware NSX-T Data Center 3.x (3V0-41.22)

What's next?

VCDXP - VMware Certified Design Expert 2022

Network Virtualization

VMware Certified Advanced Professional - Network Virtualization Deploy 2022 - Continued

Certification Path if you hold a VCAP-CMA Design 2019 or Newer OR VCAP-CMA Deploy 2019 or Newer OR VCAP-DTM Design 2019 or Newer OR VCAP-DTM Deploy 2019 or Newer OR VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Required) Earn the VCP-NV 2022 (Or hold a VCP-NV 2021)

STEP 2 : (Recommended) Attend one of the training courses

- VMware NSX: Troubleshooting and Operations [V6.4]

- VMware NSX-T Data Center: Troubleshooting and Operations[V3.0]

Required Exam

Step 3: (Required) Pass one of the qualifying exams

- VMware Certified Advanced Professional 6 - Network Virtualization Deployment Exam (3V0-643) - (Retiring soon on January 31, 2023)
- Advanced Deploy VMware NSX-T Data Center 3.x (3V0-41.22)

Certification Path if you hold a VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer

STEP 1 : (Recommended) Attend one of the training courses

- VMware NSX: Troubleshooting and Operations [V6.4]

- VMware NSX: Troubleshooting and Operations [V6.4] - On Demand

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

Required Exam

Step 3: (Required) Pass one of the qualifying exams

- VMware Certified Advanced Professional 6 - Network Virtualization Deployment Exam (3V0-643) - (Retiring soon on January 31, 2023)
- Advanced Deploy VMware NSX-T Data Center 3.x (3V0-41.22)

What's next?

VCDXP - VMware Certified Design Expert 2022

Network Virtualization

VMware Certified Advanced Professional - Network Virtualization Deploy 2022 - Continued

Certification Path if you hold a VCAP-NV Deploy 2021

Option 1 - Attend ONE of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware NSX: Troubleshooting and Operations[V6.4]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.2]

- VMware NSX-T Data Center: What's New[V3.2]

- VMware NSX-T Data Center for Intrinsic Security[V3.1]

- VMware NSX-T Data Center for Intrinsic Security[V3.1] - On Demand

- VMware NSX: Troubleshooting and Operations[V6.4] - On Demand

- VMware NSX: Troubleshooting and Operations[V6.4]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]

- VMware NSX-T Data Center: Migration from NSX Data Center for vSphere

- VMware NSX-T Data Center: Migration from NSX Data Center for vSphere - On Demand

- VMware NSX-T Data Center: Multisite Deployments with Federation

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand

- VMware Cloud Director: Advanced Networking with NSX-T Data Center[V10.2]

- VMware NSX-T Data Center: Multisite Deployments with Federation - On Demand

- VMware NSX-T Data Center: What's New [V3.2] - On Demand

- Option 2 - Pass one of the qualifying exams

- VMware Certified Advanced Professional 6 - Network Virtualization Deployment Exam (3V0-643) - (Retiring soon on January 31, 2023)

- Advanced Deploy VMware NSX-T Data Center 3.x (3V0-41.22)

Network Virtualization

VMware Certified Advanced Professional - Network Virtualization Design 2022

The VCAP-NV Design 2022 certification validates you can gather customer information, including requirements, risks, constraints, and assumptions, and use that information to make design recommendations for NSX-T Data Center solutions.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-NV 2022 (Or hold a VCP-NV 2021)

STEP 2 : (Recommended) Attend one of the training courses

- VMware NSX-T Data Center: Design [V3.0]

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Advanced Design VMware NSX-T Data Center 3.0 (3V0-42.20)

Certification Path if you hold a Cisco certifications

STEP 1 : (Recommended) Gain experience with NSX technologies

STEP 2 : (Required) Submit proof that you hold an Active/Non-Expired Cisco CCIE certification

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Advanced Design VMware NSX-T Data Center 3.0 (3V0-42.20)

What's next?

VCDXP - VMware Certified Design Expert 2022

Network Virtualization

VMware Certified Advanced Professional - Network Virtualization Design 2022 - Continued

Certification Path if you hold a VCAP-CMA Design 2019 or Newer OR VCAP-CMA Deploy 2019 or Newer OR VCAP-DTM Design 2019 or Newer OR VCAP-DTM Deploy 2019 or Newer OR VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Required) Earn the VCP-NV 2022 (Or hold a VCP-NV 2021)

STEP 2 : (Recommended) Attend the training course

• VMware NSX-T Data Center: Design [V3.0]

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Advanced Design VMware NSX-T Data Center 3.0 (3V0-42.20)

Certification Path if you hold a VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer

STEP 1 : (Recommended) Attend one of the training courses

• VMware NSX-T Data Center: Design [V3.0]

Required Exam

STEP 2 : (Required) Pass the qualifying exam - Advanced Design VMware NSX-T Data Center 3.0 (3V0-42.20)

What's next?

VCDXP - VMware Certified Design Expert 2022

Network Virtualization

VMware Certified Advanced Professional - Network Virtualization Design 2022 - Continued

Certification Path if you hold a VCAP-NV Design 2021

Option 1- Attend ONE of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

• VMware NSX-T Data Center: Design[V3.0]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

• VMware NSX-T Data Center: Design[V3.2]

• VMware NSX-T Data Center: What's New[V3.2]

• VMware NSX-T Data Center for Intrinsic Security[V3.1]

• VMware NSX-T Data Center for Intrinsic Security[V3.1]-On Demand

• VMware NSX-T Data Center: Design[V3.0]

• VMware NSX-T Data Center: Migration from NSX Data Center for vSphere

• VMware NSX-T Data Center: Migration from NSX Data Center for vSphere - On Demand

• VMware NSX-T Data Center: Multisite Deployments with Federation

• VMware Cloud Director: Advanced Networking with NSX-T Data Center[V10.2]

• VMware NSX-T Data Center: Multisite Deployments with Federation - On Demand

• VMware NSX-T Data Center: What's New [V3.2] - On Demand

Option 2- Pass one of the Advanced VMware Design NSX-T Data Center exam

• Advanced Design VMware NSX-T Data Center 3.0 (3V0-42.20)

What's next?

VCDXP - VMware Certified Design Expert 2022

Network Virtualization

VMware Certified Design Expert - Network Virtualization 2022

VMware Certified Design Expert (VCDX) is the highest level of VMware certification. This elite group of VCDX professionals is comprised of design architects highly-skilled in VMware enterprise deployments.

Earning the new VCDX-NV 2022 certification from VMware will validate your world-class vSphere and NSX 6.x skills and prove you can deliver true business value through designing a VMware NSX®-platform-based data center networking infrastructure that meets customer objectives and constraints.

Certification Path if you hold no VCDX certifications

STEP 1 : Earn the VCP-NV 2022

STEP 2 : Earn the VCIX-NV 2022

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the blueprint

STEP 5 : Submit the design application and code of conduct through the application form

STEP 7 : Successfully defend the design against three panellists

Certification Path if you hold a VCDX-NV

Option 1 - Attend the training course in 2022

- VMware NSX-T Data Center: Design[V3.2]

- VMware NSX-T Data Center: Design [V3.0]

Option 2 - Pass the VCAP-NV Design Exam

Advanced Design VMware NSX-T Data Center 3.0 (3V0-42.20)

Certification Path if you hold a VCDX in a different track

STEP 1 : Earn the VCP-NV 2022

STEP 2 : Earn the VCIX-NV 2022

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the blueprint

STEP 5 : Submit the design application and code of conduct through the application form

STEP 7 : Successfully defend the design against three panellists

Cloud Management and Automation

VMware Certified Technical Associate - Cloud Management and Automation 2022

The VMware Certified Technical Associate - Cloud Management and Automation 2022 holder has a basic understanding of virtualization and cloud concepts

Prerequisites

There are no formal prerequisites for the VCTA certification.

Recommended Training

STEP 1 : (Recommended) Attend the recommended training

VMware Cloud Management and Automation: Core Technical Skills - Please note a Premium Subscription is required to register for these courses. .

Required Exam
STEP 2 : (Required) Pass the Associate VMware Cloud Management and Automation exam - Associate VMware Cloud
Management and Automation (1V0-31.21)

Cloud Management and Automation

VMware Certified Professional - Cloud Management and Automation 2022 (VCP-CMA 2022)

The VCP-CMA 2022 certification validates your ability to install, configure and administer a VMware vRealize environment, used to automate key processes within your Data Center in a repeatable, scalable way that leads to efficiency and improved productivity. These skills enable you to simplify and standardize the more complex day to day activities, increasing your credibility and value within the organization

Certification Path if you hold no VCP certifications

STEP 1 : (Recommended) Gain experience with vSphere 7.x and vRealize 8.x

STEP 2 : (Required) Attend ONE of the training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware vRealize Automation: Install, Configure, Manage [V8.3]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware vRealize Automation: Install, Configure, Manage [V8.3]
• VMware vRealize Automation: Install, Configure, Manage [V8.3] - On Demand

Required Exam
STEP 3 : (Required) Pass the qualifying exam - Professional VMware vRealize Automation 8.3 (2V0-31.21)

Certification Path if you hold a VCP-CMA 2021

STEP 1 : (Recommended) Gain experience with vSphere 7.x and vRealize 8.x

Option 1- Pass the Professional Cloud Management and Automation Exam - Professional VMware vRealize Automation 8.3 (2V0-31.21)

Option 2 - Attend ONE of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

• VMware vRealize Automation: Install, Configure, Manage [V8.3]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

• VMware vRealize Automation: Install, Configure, Manage [V8.3]

• VMware vRealize Automation: Install, Configure, Manage [V8.3] - On Demand

• VMware vRealize Automation: Troubleshooting [V8.6]

Cloud Management and Automation

VMware Certified Professional - Cloud Management and Automation 2022 (VCP-CMA 2022) - Continued

Certification Path if you hold a VCP-CMA 2019 or Newer

STEP 1 : (Recommended) Gain experience with vSphere 7.x and vRealize 8.x

STEP 2 : (Recommended) Attend one of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vRealize Automation: Install, Configure, Manage [V8.3]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware vRealize Automation: Install, Configure, Manage [V8.3]

- VMware vRealize Automation: Install, Configure, Manage [V8.3] - On Demand

Certification Path if you hold a VCP-DCV 2019 or Newer OR VCP-NV 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 : (Recommended) Gain experience with vSphere 7.x and vRealize 8.x

STEP 2 : (Recommended) Attend one of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vRealize Automation: Install, Configure, Manage [V8.3]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware vRealize Automation: Install, Configure, Manage [V8.3]

- VMware vRealize Automation: Install, Configure, Manage [V8.3] - On Demand

Required Exam
STEP 3 : (Required) Pass the qualifying exam - Professional VMware vRealize Automation 8.3 (2V0-31.21)

Required Exam
STEP 3 : (Required) Pass the qualifying exam - Professional VMware vRealize Automation 8.3 (2V0-31.21)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Design 2022

VCAP-CMA Design 2022 certification validates your ability to design and integrate vRealize Automation solutions within your large enterprise environments. This industry-recognized certification improves your credibility among your peers and proves that you have a deep understanding of cloud management design principles and methodologies.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-CMA 2022 (Or hold a VCP-CMA 2021)

STEP 2 : (Recommended) Attend the training course

- VMware vRealize Operations: Install, Configure, Manage [V8]

- VMware vRealize Operations: Deploy plus Operations with Cloud [V8.2]

- VMware vRealize Automation: Install, Configure, Manage [V8]

- VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0]

- VMware vRealize Automation: Orchestration and Extensibility [V8.1]

- VMware vSphere: Design [V7]

Required Exam
STEP 3 : (Required) Pass the VCAP-CMA Design exam - Advanced Design VMware Cloud Management and Automation (3V0-32.21)

Certification Path if you hold a VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer OR VCAP-DTM Design 2019 or Newer OR VCAP-DTM Deploy 2019 or Newer OR VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Required) Earn the VCP-CMA 2022 (Or hold a VCP-CMA 2021)

STEP 2 : (Recommended) Attend the training course

- VMware vRealize Operations: Install, Configure, Manage [V8]

- VMware vRealize Operations: Deploy plus Operations with Cloud [V8.2]

- VMware vRealize Automation: Install, Configure, Manage [V8]

- VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0]

- VMware vRealize Automation: Orchestration and Extensibility [V8.1]

- VMware vSphere: Design [V7]

Required Exam
STEP 3 : (Required) Pass the VCAP-CMA Design exam - Advanced Design VMware Cloud Management and Automation (3V0-32.21)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Design 2022 - Continued

Certification Path if you hold a VCAP7-CMA Deploy or Older OR VCAP7-CMA Design or Older

STEP 1 : (Required) Earn the VCP-CMA 2022 (Or hold a VCP-CMA 2021)

STEP 2 : (Recommended) Attend the training course

- VMware vRealize Operations: Install, Configure, Manage [V8]
- VMware vRealize Operations: Deploy plus Operations with Cloud [V8.2]
- VMware vRealize Automation: Install, Configure, Manage [V8]
- VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0]
- VMware vRealize Automation: Orchestration and Extensibility [V8.1]
- VMware vSphere: Design [V7]

Required Exam
STEP 3 : (Required) Pass the VCAP-CMA Design exam - Advanced Design VMware Cloud Management and Automation (3V0-32.21)

Certification Path if you hold a VCAP-CMA Design 2021

Option 1 - Attend ONE of the training courses in 2022

- VMware vRealize Automation: Orchestration and Extensibility [V8.6]
- VMware vRealize Automation: Troubleshooting[V8.6]
- VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]
- Troubleshooting VMware vRealize Operations[V8.x]
- VMware vRealize Automation: Orchestration and Extensibility [V8.1]
- VMware vSphere: Design[V7]

Option 2 - Pass the VCAP-CMA Design exam - Advanced Design VMware Cloud Management and Automation (3V0-32.21)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Design 2022 - Continued

Certification Path if you hold a VCAP-CMA Design 2019 or Newer OR VCAP-CMA Deploy 2019 or Newer STEP 1 : (Recommended)

Attend one of the training courses

- VMware vRealize Operations: Install, Configure, Manage [V8]

- VMware vRealize Operations: Deploy plus Operations with Cloud [V8.2]

- VMware vRealize Automation: Install, Configure, Manage [V8]

- VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0]

- VMware vRealize Automation: Orchestration and Extensibility [V8.1]

- VMware vSphere: Design [V7]

Required Exam
STEP 2 : (Required) Pass the VCAP-CMA Design exam - Advanced Design VMware Cloud
Management and Automation (3V0-32.21)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Deploy 2022

The industry-recognized VCAP-CMA Deploy 2022 certification validates that you know how to deploy and optimize data center environments using the tools provided by vRealize Automation. It proves that you have the knowledge and skills necessary to leverage best practices to provide a scalable and reliable virtualization platform for your organization.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-CMA 2022 (Or hold a VCP-CMA 2021)

STEP 2 : (Recommended) Attend ONE of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

• VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

Courses VMware will accept which meet training course requirements (List includeds the courses usd to develop this exam:)

• VMware vRealize Automation: Orchestration and Extensibility [V8.1]

• VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

Troubleshooting VMware vRealize Operations [V8.x]

Required Exam

STEP 2 : (Required) Pass ONE of the qualifying exams:

• Advanced Deploy VMware vRealize Automation 8.x (3V0-31.21) - (Retiring soon on January 31, 2023)
Or
• Advanced Deploy VMware vRealize Automation 8.x (v2) (3V0-31.22)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Deploy 2022 - Continued

Certification Path if you hold a VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer OR VCAP-DTM Design 2019 or Newer OR VCAP-DTM Deploy 2019

or Newer OR VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Required) Earn the VCP-CMA 2022 (Or hold a VCP-CMA 2021)

STEP 2 : (Recommended) Attend ONE of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

• VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

Courses VMware will accept which meet training course requirements (List includeds the courses usd to develop this exam:)

• VMware vRealize Automation: Orchestration and Extensibility [V8.1]

• VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

• Troubleshooting VMware vRealize Operations [V8.x]

Required Exam

STEP 2 : (Required) Pass ONE of the qualifying exams:

• Advanced Deploy VMware vRealize Automation 8.x (3V0-31.21) - (Retiring soon on January 31, 2023)
Or
• Advanced Deploy VMware vRealize Automation 8.x (v2) (3V0-31.22)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Deploy 2022 - Continued

Certification Path if you hold a VCAP7-CMA Deploy or Older OR VCAP7-CMA Design or Older

STEP 1 : (Required) Earn the VCP-CMA 2022 (Or hold a VCP-CMA 2021)

STEP 2 : (Recommended) Attend ONE of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

Courses VMware will accept which meet training course requirements (List includeds the courses usd to develop this exam:)

- VMware vRealize Automation: Orchestration and Extensibility [V8.1]

- VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

- Troubleshooting VMware vRealize Operations [V8.x]

Required Exam

STEP 2 : (Required) Pass ONE of the qualifying exams:

- Advanced Deploy VMware vRealize Automation 8.x (3V0-31.21) - (Retiring soon on January 31, 2023)
Or
- Advanced Deploy VMware vRealize Automation 8.x (v2) (3V0-31.22)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Deploy 2022 - Continued

Certification Path if you hold a VCAP-CMA Deploy 2021

Option 1: Attend ONE of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- [VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware vRealize Automation: Orchestration and Extensibility [V8.6]

- VMware vRealize Automation: Troubleshooting [V8.6]

- VMware vRealize Automation: Orchestration and Extensibility [V8.1]

- VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

- Troubleshooting VMware vRealize Operations [V8.x]

Option 2: Pass ONE of the VCAP-CMA Deploy Exams

- Advanced Deploy VMware vRealize Automation 8.x (3V0-31.21) - (Retiring soon on January 31, 2023)

Or

- Advanced Deploy VMware vRealize Automation 8.x (v2) (3V0-31.22)

Cloud Management and Automation

VMware Certified Advanced Professional - Cloud Management and Automation Deploy 2022 - Continued

Certification Path if you hold a VCAP-CMA Deploy 2019 or Newer OR VCAP-CMA Design 2019 or Newer

STEP 1 : (Recommended) Attend ONE of the training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware vRealize Automation: Orchestration and Extensibility [V8.1]

- VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]

- Troubleshooting VMware vRealize Operations [V8.x]

Required Exam

STEP 2 : (Required) Pass ONE of the qualifying exams:

- Advanced Deploy VMware vRealize Automation 8.x (3V0-31.21) - (Retiring soon on January 31, 2023)
Or
- Advanced Deploy VMware vRealize Automation 8.x (v2) (3V0-31.22)

Cloud Management and Automation

VMware Certified Design Expert - Cloud Management and Automation 2022

VMware Certified Design Expert (VCDX) is the highest level of VMware certification. This elite group of VCDX professionals is comprised of design architects highly-skilled in VMware enterprise deployments.

Earning the new VCDX-CMA 2022 certification from VMware will validate your skills in designing, planning, and integrating world-class VMware vSphere and vCloud Management and Automation solutions and driving true business value through VMware Cloud Management platforms.

Certification Path if you hold no VCDX certifications

STEP 1 : Earn the VCP-CMA 2022

STEP 2 : Earn the VCIX-CMA 2022 Badge

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the blueprint

STEP 5 : Submit the design application and code of conduct through the application form

STEP 6 : Pass the application and design review

STEP 7 : Successfully defend the design against three panellists

Certification Path if you hold a VCDX-CMA

Option 1 - Attend ONE of the training courses in 2022

- VMware vSphere: Design [V7]

Option 2 - Pass the VCAP-CMA Design Exam

Advanced Design VMware Cloud Management and Automation (3V0-32.21)

Certification Path if you hold a VCDX in a different track

STEP 1 : Earn the VCP-CMA 2022

STEP 2 : Earn the VCIX-CMA 2022 Badge

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the blueprint

STEP 5 : Submit the design application and code of conduct through the application form

STEP 6 : Pass the application and design review

STEP 7 : Successfully defend the design against three panellists

Cloud Management and Automation

VMware Certified Design Expert - Cloud Management and Automation 2022 - Continued

Certification Path if you hold no VCDX certifications

STEP 1 : Earn the VCP-CMA 2022

STEP 2 : Earn the VCIX-CMA 2022 Badge

STEP 3 : Review and understand the blueprint

STEP 4 : Select and build a design, based on the blueprint

STEP 5 : Submit the design application and code of conduct through the application form

STEP 6 : Pass the application and design review

STEP 7 : Successfully defend the design against three panelists

Certification Path if you hold a VCDX-CMA

Option 1 - Attend ONE of the training courses in 2022

- VMware vSphere: Design [V7]

Option 2 - Pass the VCAP-CMA Design Exam

Advanced Design VMware Cloud Management and Automation (3V0-32.21)

End-User Computing

VMware Certified Technical Associate - End-User Computing 2022

The VMware Certified Technical Associate – End-User Computing (VCTA-EUC) certification holder has entry level knowledge of enduser computing and endpoint management concepts. The certification holder has high-level awareness of VMware's End-User Computing products and solutions. The certification holder has the ability to perform basic operations with VMware Digital Workspace products.

Prerequisites

There are no formal prerequisites for the VCTA certification.

Recommended Training

STEP 1 : (Recommended) Attend one of the training courses

- VMware Digital Workspace: Core Technical Skills - Please note a Premium Subscription is required to register for this course.

Required Exam

STEP 2 : (Required) Pass the Associate VMware End-User Computing exam - Associate VMware End-User Computing (1V0-61.21)

End-User Computing

VMware Certified Professional - Desktop Management 2022 (VCP-DTM 2022)

VMware Desktop Management certifications are designed to gauge your level of skill designing, installing, and managing a VMware Horizon with View environment deployed on a VMware vSphere implementation. The VCP-DTM 2022 certification validates a candidate's skills in performing in-depth configuration and management of VMware Horizon environments. This industry leading certification proves that VCP-DTM 2022 earners can securely deliver personalized virtual desktops, applications, and online services to end-users.

Certification Path if you hold no VCP certifications Option 1

STEP 1 : (Recommended) Gain experience with Horizon 8.x
STEP 2 : (Required) Attend ONE of the required training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Deploy and Manage – On Demand
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Deploy and Manage – On Demand
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware Horizon 8: Infrastructure Administration and Troubleshooting
• VMware End User Computing: Design
• VMware Horizon 8: Virtual Desktop Bootcamp

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Professional Horizon 8.x (2V0-51.21)

Certification Path if you hold no VCP certifications Option 2

STEP 1 : (Recommended) Gain experience with Horizon 8.x
STEP 2 : (Required) Attend TWO of the required training courses (Choose one Skills for Virtual Desktop Management + Infrastructure Administration)
• VMware Horizon 8: Skills for Virtual Desktop Management
• VMware Horizon 8: Skills for Virtual Desktop Management – On Demand
• VMware Horizon 8: Infrastructure Administration
• VMware Horizon 8: Infrastructure Administration – On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Professional Horizon 8.x (2V0-51.21)

End-User Computing

VMware Certified Professional - Desktop Management 2022 (VCP-DTM 2022) - Continued

Certification Path if you hold a VCP-DTM 2021 Option 1

STEP 1 : (Recommended) Gain experience with Horizon 8.x
STEP 2 : Option 1 - Attend ONE of the training courses in 2022
- VMware Horizon 8: Deploy and Manage
- VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
- VMware Horizon 8: Deploy and Manage – On Demand
- VMware Horizon 8: Troubleshooting Bootcamp
- VMware Horizon 8: Virtual Desktop Troubleshooting
- VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
- VMware Horizon 8: Infrastructure Troubleshooting
- VMware Horizon 8: Infrastructure Troubleshooting - On Demand
- VMware Horizon 8: Infrastructure Administration and Troubleshooting
- VMware End User Computing: Design
- VMware Horizon 8: Virtual Desktop Bootcamp
Option 2 - Pass the qualifying exam - VMware Professional Horizon 8.x (2V0-51.21)

Certification Path if you hold a VCP-DTM 2021 Option 2

STEP 1 : (Recommended) Gain experience with Horizon 8.x
STEP 2 : Option 1 - Attend two of the required training courses (Choose one Skills for Virtual Desktop Management + Infrastructure Administration)
- VMware Horizon 8: Skills for Virtual Desktop Management
- VMware Horizon 8: Skills for Virtual Desktop Management – On Demand
- VMware Horizon 8: Infrastructure Administration
- VMware Horizon 8: Infrastructure Administration – On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Professional Horizon 8.x (2V0-51.21)

End-User Computing

VMware Certified Professional - Desktop Management 2022 (VCP-DTM 2022) - Continued

Certification Path if you hold a VCP-DTM 2019 or Newer

STEP 1 : (Recommended) Gain experience with Horizon 8.x

STEP 2 : (Recommended) Attend one of the training courses
- VMware Horizon 8: Deploy and Manage
- VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
- VMware Horizon 8: Deploy and Manage – On Demand
- VMware Horizon 8: Troubleshooting Bootcamp
- VMware Horizon 8: Virtual Desktop Troubleshooting
- VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
- VMware Horizon 8: Infrastructure Administration and Troubleshooting)

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Professional Horizon 8.x (2V0-51.21)

Certification Path if you hold a VCP-DCV 2019 or Newer OR VCP-NV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 : (Recommended) Gain experience with Horizon 8.x

STEP 2 : (Recommended) Attend one of the training courses
- VMware Horizon 8: Deploy and Manage
- VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
- VMware Horizon 8: Deploy and Manage – On Demand
- VMware Horizon 8: Troubleshooting Bootcamp
- VMware Horizon 8: Virtual Desktop Troubleshooting
- VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
- VMware Horizon 8: Infrastructure Administration and Troubleshooting

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Professional Horizon 8.x (2V0-51.21)

End-User Computing

VMware Certified Professional – Digital Workspace 2022 (VCP-DW 2022)

The VCP-DW 2022 certification validates that a badge earner can configure, deploy, manage, maintain, optimize, and perform basic troubleshooting of VMware Workspace ONE and related solutions, as well as properly

identify and differentiate any needed supporting products and components.

Certification Path if you hold no VCP certifications Option 1

STEP 1 : (Recommended) Gain experience with Workspace ONE and Digital Workspace solutions
STEP 2 : (Required) Attend one of the required training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Workspace ONE: Deploy and Manage [V21.x]
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Workspace ONE: Deploy and Manage [V21.x]
• VMware Workspace ONE: UEM Troubleshooting [V21.x]
• VMware Workspace ONE: UEM Bootcamp [V21.x]
• VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V21.x]
• VMware Workspace ONE: Deploy and Manage [V21.x] - On Demand
• VMware Workspace ONE: UEM Troubleshooting [V21.x]- On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Professional VMware Workspace ONE 21.X (2V0-62.21)

Certification Path if you hold no VCP certifications Option 2

STEP 1 : (Recommended) Gain experience with Workspace ONE and Digital Workspace solutions
STEP 2 : (Required) Attend two of the required training courses (Choose one Integrating + one Skills)
• VMware Workspace ONE: Integrating Access with UEM [V21.x]
• VMware Workspace ONE: Skills for UEM [V21.x]
• VMware Workspace ONE: Skills for UEM [V21.x] - On Demand
• VMware Workspace ONE: Integrating Access with UEM [V21.x] - On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Professional VMware Workspace ONE 21.X (2V0-62.21)

End-User Computing

VMware Certified Professional – Digital Workspace 2022 (VCP-DW 2022) - Continued

Certification Path if you hold a VCP-DW 2021 Option 1

STEP 1 : (Recommended) Gain experience with Workspace ONE and Digital Workspace solutions
Option 1 - Attend TWO of the training courses in 2022
Note - The following courses must be taken in pair (both) to qualify: Integrating DW + Skills for UEM
• VMware Workspace ONE: Integrating Access with UEM [V21.x]
• VMware Workspace ONE: Skills for UEM [V21.x]
• VMware Workspace ONE: Skills for UEM [V21.x] - On Demand
• VMware Workspace ONE: Integrating Access with UEM [V21.x] - On Demand
Option 2 -Pass the qualifying exam - Professional VMware Workspace ONE 21.X (2V0-62.21)

Certification Path if you hold a VCP-DW 2021 Option 2

STEP 1 : (Recommended) Gain experience with Workspace ONE and Digital Workspace solutions
Option 1 - Attend ONE of the training courses in 2022
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Workspace ONE: Deploy and Manage [V21.x]
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Workspace ONE: Deploy and Manage [V21.x]
• VMware Workspace ONE: UEM Troubleshooting [V21.x]
• VMware Workspace ONE: UEM Bootcamp [V21.x]
• VMware Workspace ONE: Advanced Integration [V21.x]
• VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V21.x]
• VMware Workspace ONE: Deploy and Manage [V21.x] - On Demand
• VMware Workspace ONE: UEM Troubleshooting [V21.x] - On Demand
• VMware Workspace ONE: Advanced Integration [V21.x] - On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Professional VMware Workspace ONE 21.X (2V0-62.21)

End-User Computing

VMware Certified Professional – Digital Workspace 2022 (VCP-DW 2022) - Continued

Certification Path if you hold a VCP-DW 2019 or Newer

STEP 1 : (Recommended) Gain experience with Workspace ONE and Digital Workspace solutions

Required Exam

STEP 2 : (Required) Pass the qualifying exam - Professional VMware Workspace ONE 21.X (2V0-62.21)

Certification Path if you hold a VCP-DCV 2019 or Newer OR VCP-NV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 : (Recommended) Gain experience with Workspace ONE and Digital Workspace solutions
STEP 2 : (Recommended) Attend one of the training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Workspace ONE: Deploy and Manage [V21.x]
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Workspace ONE: Deploy and Manage [V21.x]
• VMware Workspace ONE: UEM Troubleshooting [V21.x]
• VMware Workspace ONE: UEM Bootcamp [V21.x]
• VMware Workspace ONE: UEM Troubleshooting[V21.x] - On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Professional VMware Workspace ONE 21.X (2V0-62.21)

End-User Computing

VMware Certified Advanced Professional - Desktop Management Design 2022

Earning this certification validates your ability to design and integrate large scale VMware Horizon environments. This industry-recognized certification improves your credibility among your peers and proves that you have a

deep understanding of desktop and mobility design principles and methodologies.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-DTM 2022 (Or hold a VCP-DTM 2021)
STEP 2 : (Recommended) Attend one of the training courses
VMware Horizon 8: Infrastructure Troubleshooting
VMware Horizon 8: Troubleshooting Bootcamp
VMware Horizon 8: Virtual Desktop Troubleshooting
VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
VMware End User Computing: Design

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Certified Advanced Professional 7 – Desktop
Management Design (3V0-752)

Certification Path if you hold a VCAP-DTM Design 2021 Option 1

Option 1 : Attend ONE of the training courses
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage pluse App Volumes Fast Track
• VMware Horizon 8: Deploy and Manage - On Demand
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Infrastructure Troubleshooting - On Demand
• VMware Horizon 8: Infrastructure Administration and Troubleshooting
• VMware End User Computing: Design
• VMware Horizon 8: Virtual Desktop Bootcamp
Option 2 : Pass the qualifying exam - VMware Certified Advanced Professional 7 – Desktop
Management Design (3V0-752)

End-User Computing

VMware Certified Advanced Professional - Desktop Management Design 2022 - Continued

Certification Path if you hold a VCAP-DTM Design 2021 Option 2

Option 1 - Attend TWO of the required training courses (Choose one Skills for Virtual Desktop Management + one Infrastructure Administration)
• VMware Horizon 8: Skills for Virtual Desktop Management
• VMware Horizon 8: Skills for Virtual Desktop Management – On Demand
• VMware Horizon 8: Infrastructure Administration
• VMware Horizon 8: Infrastructure Administration – On Demand
Option 2 - Pass the qualifying exam - VMware Certified Advanced Professional 7 - Desktop Management Design (3V0-752)

Certification Path if you hold a VCAP-DTM Deploy 2019 or Newer OR VCAP-DTM Design 2019 or Newer

STEP 1 : (Recommended) Attend ONE of the training courses
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage – On Demand
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware End User Computing: Design

Required Exam

STEP 2 : (Required) Pass the qualifying exam - VMware Certified Advanced Professional 7 – Desktop Management Design (3V0-752)

End-User Computing

VMware Certified Advanced Professional - Desktop Management Design 2022 - Continued

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Certification Path if you hold a VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer OR VCAP-CMA Design 2019 or Newer OR VCAP-CMA Deploy 2019 or Newer OR VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Required) Earn the VCP-DTM 2022 (Or hold a VCP-DTM 2021)
STEP 2 : (Recommended) Attend ONE of the training courses
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware End User Computing: Design

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Certified Advanced Professional 7 – Desktop Management Design (3V0-752)

Certification Path if you hold a VCAP-DTA or Older OR VCAP7-DTM Design or Older

STEP 1 : (Required) Earn the VCP-DTM 2022 (Or hold a VCP-DTM 2021)
STEP 2 : (Recommended) Attend ONE of the training courses
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware End User Computing: Design

Required Exam

STEP 3 : (Required) Pass the qualifying exam - VMware Certified Advanced Professional 7 – Desktop Management Design (3V0-752)

End-User Computing

VMware Certified Advanced Professional - Desktop Management Deploy 2022

The industry-recognized VCAP-DTM Deploy 2022 certification validates that you know how to deploy and optimize VMware Horizon (with View) environments. It proves that you have the knowledge and skills necessary to

leverage best practices to provide a scalable and reliable Business Mobility platform for your organization.

Certification Path if you hold no VCAP certifications

STEP 1 : (Required) Earn the VCP-DTM 2022 (Or hold a VCP-DTM 2021)
STEP 2 : (Recommended) Attend one of the training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Horizon 8: Infrastructure Troubleshooting
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage – On Demand
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Advanced Deploy VMware Horizon 7.X (3V0-51.20N)

Certification Path if you hold a VCAP-DTM Deploy 2021 Option 1

Option 1 – Attend ONE of the training courses in 2022
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Horizon 8: Infrastructure Troubleshooting
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Deploy and Manage – On Demand
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware Horizon 8: Infrastructure Troubleshooting - On Demand
• VMware Horizon 8: Infrastructure Administration and Troubleshooting
• VMware End User Computing: Design
• VMware Horizon 8: Virtual Desktop Bootcamp
Option 2 - Pass the qualifying exam - Advanced Deploy VMware Horizon 7.X (3V0-51.20N)

End-User Computing

VMware Certified Advanced Professional - Desktop Management Deploy 2022 - Continued

Certification Path if you hold a VCAP-DTM Deploy 2021 Option 2

Option 1 - Attend TWO of the required training courses (Choose one Skills for Virtual Desktop Management + one Infrastructure Administration)
• VMware Horizon 8: Skills for Virtual Desktop Management
• VMware Horizon 8: Skills for Virtual Desktop Management – On Demand
• VMware Horizon 8: Infrastructure Administration
• VMware Horizon 8: Infrastructure Administration – On Demand
Option 2 - Pass the qualifying exam - Advanced Deploy VMware Horizon 7.X (3V0-51.20N)

Certification Path if you hold a VCAP-DTM Deploy 2019 or Newer OR VCAP-DTM Design 2019 or Newer

STEP 1 : (Recommended) Attend ONE of the training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Horizon 8: Infrastructure Troubleshooting
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Deploy and Manage – On Demand
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand
• VMware Horizon 8: Infrastructure Troubleshooting - On Demand

Required Exam

STEP 2 : (Required) Pass the qualifying exam - Advanced Deploy VMware Horizon 7.X (3V0-51.20N)

End-User Computing

VMware Certified Advanced Professional - Desktop Management Deploy 2022 - Continued

Certification Path if you hold VCAP-NV Deploy 2019 or Newer OR VCAP-NV Design 2019 or Newer OR VCAP-CMA Design 2019 or Newer OR VCAP-CMA Deploy 2019 or Newer OR VCAP-DCV Design 2019 or Newer OR VCAP-DCV Deploy 2019 or Newer

STEP 1 : (Required) Earn the VCP-DTM 2022 (Or hold a VCP-DTM 2021)
STEP 2 : (Recommended) Attend ONE of the training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Horizon 8: Infrastructure Troubleshooting
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Horizon 8: Deploy and Manage
• VMware Horizon 8: Deploy and Manage – On Demand
• VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track
• VMware Horizon 8: Troubleshooting Bootcamp
• VMware Horizon 8: Infrastructure Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting
• VMware Horizon 8: Virtual Desktop Troubleshooting – On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Advanced Deploy VMware Horizon 7.X (3V0-51.20N)

End-User Computing

VMware Certified Design Expert - End-User Computing 2022 (VCDX-EUC 2022)

VMware Certified Design Expert (VCDX) is the highest level of certification offered by VMware. The VCDX certification allows you to highlight your enterprise-class skills in VMware Solution design and implementation.

The VCDX-EUC 2022 requires enterprise-class VMware Horizon 7® and/or VMware Workspace ONE design and implementation expertise, in addition to vSphere and data center virtualization. Earning the VCDX-EUC 2022

program proves your ability to design, implement, document, and test scalable, complex, Desktop Virtualization and Mobile Computing® environments that meet specific customer business objectives.

Certification Path if you hold no VCDX certifications

STEP 1 : Earn the VCP-DTM 2022
STEP 2 : Earn the VCIX-DTM 2022 Badge
STEP 3 : Review and understand the blueprint
STEP 4 : Select and build a design, based on the blueprint
STEP 5 : Submit the design application and code of conduct through the application form
STEP 6 : Pass the application and design review
STEP 7 : Successfully defend the design against three panellists

Certification Path if you hold a VCDX-DTM or VCDX-EUC

Option 1 - Attend the training course in 2022
• VMware End User Computing: Design
Option 2 - Pass the VCAP-DTM Design Exam - VMware Certified Advanced Professional 7 - Desktop Management Design (3V0-752)

Certification Path if you hold a VCDX in a different track

STEP 1 : Earn the VCP-DTM 2022
STEP 2 : Earn the VCIX-DTM 2022 Badge
STEP 3 : Review and understand the blueprint
STEP 4 : Select and build a design, based on the blueprint
STEP 5 : Submit the design application and code of conduct through the application form
STEP 6 : Pass the application and design review
STEP 7 : Successfully defend the design against three panellists

Security

VMware Certified Technical Associate - End-User Computing 2022

The VCTA - Security 2022 certification validates a candidate's understanding of VMware's security solutions and the candidate's ability to provide entry level support for the security features of VMware products, including

NSX-T Data Center, Workspace ONE and VMware Carbon Black Cloud.

Prerequisites

There are no formal prerequisites for the VCTA certification.

Recommended Training

STEP 1 : (Recommended) Attend one of the training courses

- VMware Carbon Black Cloud Audit and Remediation
- VMware Carbon Black Cloud Endpoint Standard
- VMware Carbon Black Cloud Enterprise EDR

VMware Application Modernization: Core Technical Skills - Please note a Premium Subscription is required to register for these course

Required Exam

STEP 2 : (Required) Pass the Associate VMware Security exam - Associate VMware Security (1V0-81.20)

Security

VMware Certified Professional - Security 2022

The VCP - Security 2022 certification validates a candidates knowledge of VMware's security solutions and the candidate's ability to administer the security features and functions of NSX-T Data Center, Workspace ONE, and

VMware Carbon Black Cloud..

Certification Path if New to VMware Security

STEP 1 : (Recommended) Gain experience with VMware Security solutions
STEP 2 : (Required) Attend ONE of the required training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware NSX-T Data Center: Install, Configure, Manage [V3.0]
• VMware Carbon Black Cloud Audit and Remediation
• VMware Carbon Black Cloud Endpoint Standard
• VMware Carbon Black Cloud Enterprise EDR
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Carbon Black Cloud Audit and Remediation
• VMware Carbon Black Cloud Endpoint Standard
• VMware Carbon Black Cloud Enterprise EDR
• VMware Carbon Black Cloud Endpoint Standard - On Demand
• VMware Carbon Black EDR Administrator - On Demand
• VMware Carbon Black Cloud Enterprise EDR - On Demand
• VMware Carbon Black Cloud Audit and Remediation - On Demand
• VMware Carbon Black App Control Administrator - On Demand
• VMware Carbon Black EDR Administrator
• VMware Carbon Black App Control Administrator
• VMware NSX-T Data Center: Install, Configure, Manage [V3.0]
• VMware NSX-T Data Center: Install, Configure, Manage [V3.0] – On Demand
• VMware Carbon Black Portfolio: Configure and Manage - On Demand
• VMware Carbon Black Portfolio: Configure and Manage
• VMware NSX-T Data Center: Design [V3.0]

• VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]
• VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand
• VMwwre Carbon Black App Control Advanced Administrator
• VMware Carbon Black App Control Advanced Administrator - On Demand
• VMware Carbon Black EDR Advanced Administrator
• VMware Carbon Black EDR Advanced Administrator - On Demand
• VMware Carbon Black EDR Advanced Analyst
• VMware Carbon Black EDR Advanced Analyst - On Demand
• VMware NSX-T Data Center for Intrinsic Security [V3.1]
• VMware NSX-T Data Center: Multisite Deployments with Federation
• VMware NSX-T Data Center for Intrinsic Security [V3.1] - On Demand
• VMware Workspace ONE: Deploy and Manage [V21.x]
• VMware NSX-T Data Center: Multisite Deployments with Federation - On Demand
• VMware Workspace ONE: Advanced Integration [V21.x]
• VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V21.x]
• VMware Workspace ONE: Deploy and Manage [V21.x] - On Demand
• VMware Workspace ONE: Advanced Integration [V21.x] - On Demand
• VMware Carbon Black Cloud: Plan and Deploy
• VMware NSX-T Data Center: Install, Configure, Manage [V3.2]
• VMware NSX-T Data Center: Design[V3.2]
• VMware NSX-T Data Center: Troubleshooting and Operations[V3.2]
• VMware NSX-T Data Center: Install, Configure, Manage [V3.2] - On Demand

Required Exam

STEP 3 : (Required) Pass the VMware Professional Security exam - Professional VMware Security (2V0-81.20)

Security

VMware Certified Professional - Security 2022 - Continued

Certification Path if you hold a VCP-DCV 2019 or Newer OR VCP-NV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-AM 2021 or Newer OR VCP-DW 2019 or Newer

STEP 1 : (Recommended) Gain experience with VMware Security solutions
STEP 2 : (Recommended) Attend ONE of the required training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]
- VMware Carbon Black Cloud Audit and Remediation
- VMware Carbon Black Cloud Endpoint Standard
- VMware Carbon Black Cloud Enterprise EDR

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
- VMware Carbon Black Cloud Audit and Remediation
- VMware Carbon Black Cloud Endpoint Standard
- VMware Carbon Black Cloud Enterprise EDR
- VMware Carbon Black Cloud Endpoint Standard - On Demand
- VMware Carbon Black EDR Administrator - On Demand
- VMware Carbon Black Cloud Enterprise EDR - On Demand
- VMware Carbon Black Cloud Audit and Remediation - On Demand
- VMware Carbon Black App Control Administrator - On Demand
- VMware Carbon Black EDR Administrator
- VMware Carbon Black App Control Administrator
- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]
- VMware NSX-T Data Center: Install, Configure, Manage [V3.0] – On Demand
- VMware Carbon Black Portfolio: Configure and Manage - On Demand
- VMware Carbon Black Portfolio: Configure and Manage
- VMware NSX-T Data Center: Design [V3.0]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]
- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand
- VMwwre Carbon Black App Control Advanced Administrator
- VMware Carbon Black App Control Advanced Administrator - On Demand
- VMware Carbon Black EDR Advanced Administrator
- VMware Carbon Black EDR Advanced Administrator - On Demand
- VMware Carbon Black EDR Advanced Analyst
- VMware Carbon Black EDR Advanced Analyst - On Demand
- VMware NSX-T Data Center for Intrinsic Security [V3.1]
- VMware NSX-T Data Center: Multisite Deployments with Federation
- VMware NSX-T Data Center for Intrinsic Security [V3.1] - On Demand
- VMware Workspace ONE: Deploy and Manage [V21.x]
- VMware NSX-T Data Center: Multisite Deployments with Federation - On Demand
- VMware Workspace ONE: Advanced Integration [V21.x]
- VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V21.x]
- VMware Workspace ONE: Deploy and Manage [V21.x] - On Demand
- VMware Workspace ONE: Advanced Integration [V21.x] - On Demand
- VMware Carbon Black Cloud: Plan and Deploy
- VMware NSX-T Data Center: Install, Configure, Manage [V3.2]
- VMware NSX-T Data Center: Design[V3.2]
- VMware NSX-T Data Center: Troubleshooting and Operations[V3.2]
- VMware NSX-T Data Center: Install, Configure, Manage [V3.2] - On Demand

Required Exam

STEP 3 : (Required) Pass the VMware Professional Security exam - Professional VMware Security (2V0-81.20)

Security

VMware Certified Professional - Security 2022 - Continued

Certification Path if you hold a VCP-SEC 2021

STEP 1 : (Recommended) Gain experience with VMware Security solutions
STEP 2 : (Required) Attend ONE of the required training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]
- VMware Carbon Black Cloud Audit and Remediation
- VMware Carbon Black Cloud Endpoint Standard
- VMware Carbon Black Cloud Enterprise EDR
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
- VMware Carbon Black Cloud Audit and Remediation
- VMware Carbon Black Cloud Endpoint Standard
- VMware Carbon Black Cloud Enterprise EDR
- VMware Carbon Black Cloud Endpoint Standard - On Demand
- VMware Carbon Black EDR Administrator - On Demand
- VMware Carbon Black Cloud Enterprise EDR - On Demand
- VMware Carbon Black Cloud Audit and Remediation - On Demand
- VMware Carbon Black App Control Administrator - On Demand
- VMware Carbon Black EDR Administrator
- VMware Carbon Black App Control Administrator
- VMware NSX-T Data Center: Install, Configure, Manage [V3.0]
- VMware NSX-T Data Center: Install, Configure, Manage [V3.0] – On Demand
- VMware Carbon Black Portfolio: Configure and Manage - On Demand
- VMware Carbon Black Portfolio: Configure and Manage
- VMware NSX-T Data Center: Design [V3.0]

- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]
- VMware NSX-T Data Center: Troubleshooting and Operations [V3.0] - On Demand
- VMwwre Carbon Black App Control Advanced Administrator
- VMware Carbon Black App Control Advanced Administrator - On Demand
- VMware Carbon Black EDR Advanced Administrator
- VMware Carbon Black EDR Advanced Administrator - On Demand
- VMware Carbon Black EDR Advanced Analyst
- VMware Carbon Black EDR Advanced Analyst - On Demand
- VMware NSX-T Data Center for Intrinsic Security [V3.1]
- VMware NSX-T Data Center: Multisite Deployments with Federation
- VMware NSX-T Data Center for Intrinsic Security [V3.1] - On Demand
- VMware Workspace ONE: Deploy and Manage [V21.x]
- VMware NSX-T Data Center: Multisite Deployments with Federation - On Demand
- VMware Workspace ONE: Advanced Integration [V21.x]
- VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V21.x]
- VMware Workspace ONE: Deploy and Manage [V21.x] - On Demand
- VMware Workspace ONE: Advanced Integration [V21.x] - On Demand
- VMware Carbon Black Cloud: Plan and Deploy
- VMware NSX-T Data Center: Install, Configure, Manage [V3.2]
- VMware NSX-T Data Center: Design[V3.2]
- VMware NSX-T Data Center: Troubleshooting and Operations[V3.2]
- VMware NSX-T Data Center: Install, Configure, Manage [V3.2] - On Demand

Security

VMware Certified Professional - Security 2022 - Continued

Certification Path if you hold an active non-expired CISCO or CompTIA or EC-Council or ISACA or Global Information Assurance (SANS Institute) or (ISC)2 certification

STEP 1 : (Recommended) Gain experience with VMware Security solutions

STEP 2 : (Required) Submit proof that you hold an Active/Non-Expired CISCO or CompTIA or EC-Council or ISACA or Global Information Assurance (SANS Institute) or (ISC)2 certification

Required Exam

STEP 3 : (Required) Pass the VMware Professional Security exam - Professional VMware Security (2V0-81.20)

Security

VMware Certified Professional - Endpoint and Workload Security 2022

The VMware Certified Professional - Endpoint and Workload Security certification shows a candidate has demonstrated knowledge of endpoint and workload security and can work with VMware Carbon Black Cloud solutions.

Certification path if you hold no VCP certifications

STEP 1 :(Recommended) Gain experience with VMware Carbon Black Cloud solutions
STEP 2 : (Required) Attend the required training course
VMware Carbon Black Cloud: Plan and Deploy

Required Exam

STEP:3 (Required) Pass the qualifying exam - VMware Carbon Black Cloud Professional (2V0-91.22))

Certification path if you hold a VCP-DCV 2019 or Newer OR VCP-NV 2019 or Newer OR VCP-CMA 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-SEC 2020 or Newer OR VCP-AM 2021 or Newer

STEP 1 :(Recommended) Gain experience with VMware Carbon Black Cloud solutions

Required Exam

STEP:2 (Required) Pass the qualifying exam - VMware Carbon Black Cloud Professional (2V0-91.22))

Application Modernization

VMware Certified Technical Associate - Application Modernization 2022

The VCTA - Application Modernization 2022 certification validates a candidate's awareness of the Vmware Tanzu Portfolio and the candidates ability to understand and explain application modernization with the VMware Tanzu Portfolio..

Prerequisites

There are no formal prerequisites for the VCTA certification.

Recommended Training

STEP 1 : (Recommended) Attend one of the training courses

- kube.academy (Free)

- VMware Application Modernization: Core Technical Skills - *Please note a Premium Subscription is required to register for these courses.*

Required Exam

STEP 2 : Pass the Associate VMware Application Modernization exam - Associate VMware Application Modernization (1V0-71.21)

Application Modernization

VMware Certified Professional - Application Modernization 2022

The VCP-AM certification validates a candidate's expertise with VMware Tanzu Standard Edition including vSphere with Tanzu, Tanzu Kubernetes Grid and Tanzu Mission Control. This certification also demonstrates

fundamental cloud native skills including containerization, Kubernetes, and application modernization.

Certification Path if you hold no VCP certifications

STEP 1 : (Recommended) Gain experience with VMware Tanzu
STEP 2 : (Required) Attend ONE of the required training courses
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
• VMware Tanzu Mission Control: Management and Operations 2020
• VMware vSphere with Tanzu: Deploy and Manage [V7]
• Kubernetes Foundations (Course retired but still qualifies)
• VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.0] (Course retired but still qualifies)
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
• VMware Tanzu Mission Control: Management and Operations 2022
• VMware Tanzu Mission Control: Management and Operations 2020
• VMware Tanzu Mission Control: Management and Operations 2020 - On Demand
• VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.3]

• VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.3] - On Demand
• VMware vSphere with Tanzu: Deploy and Manage [V7]
• VMware vSphere with Tanzu: Deploy and Manage [V7] - On Demand
• Kubernetes Fundamentals and Cluster Operations
• Kubernetes Fundamentals and Cluster Operations - On Demand
• Kubernetes Foundations (Course retired but still qualifies)
• VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.0] (Course retired but still qualifies)

Required Exam

STEP 3 : (Required) Pass the Professional VMware Application Modernization exam - Professional VMware Application Modernization (2V0-71.21)

Application Modernization

VMware Certified Professional - Application Modernization 2022 - Continued.

Certification Path if you hold no VCP certifications

STEP 1 : (Recommended) Gain experience with VMware Tanzu

STEP 2 : (Required) Attend ONE of the training courses in 2022

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware Tanzu Mission Control: Management and Operations 2020
- VMware vSphere with Tanzu: Deploy and Manage [V7]

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware Tanzu Mission Control: Management and Operations 2022
- VMware Tanzu Mission Control: Management and Operations 2020
- VMware Tanzu Mission Control: Management and Operations 2020 – On Demand
- VMware vSphere with Tanzu: Deploy and Manage [V7]
- VMware vSphere with Tanzu: Deploy and Manage [V7] - On Demand

Certification Path if you hold a VCP-CMA 2019 or Newer OR VCP-DCV 2019 or Newer OR VCP-DTM 2019 or Newer OR VCP-DW 2019 or Newer OR VCP-NV 2019 or Newer OR VCP-SEC 2020 or Newer

STEP 1 : (Recommended) Gain experience with VMware Tanzu

STEP 2 : (Recommended) Attend ONE of the required training courses

Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:

- VMware Tanzu Mission Control: Management and Operations 2020
- VMware vSphere with Tanzu: Deploy and Manage [V7]
- Kubernetes Foundations (Course retired but still qualifies)
- VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.0] (Course retired but still qualifies)

Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):

- VMware Tanzu Mission Control: Management and Operations 2022
- VMware Tanzu Mission Control: Management and Operations 2020
- VMware Tanzu Mission Control: Management and Operations 2020 - On Demand
- VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.3]
- VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.3] - On Demand
- VMware vSphere with Tanzu: Deploy and Manage [V7]
- VMware vSphere with Tanzu: Deploy and Manage [V7] - On Demand
- Kubernetes Fundamentals and Cluster Operations
- Kubernetes Fundamentals and Cluster Operations - On Demand
- Kubernetes Foundations (Course retired but still qualifies)
- VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.0] (Course retired but still qualifies)

Required Exam

STEP 3 : (Required) Pass the Professional VMware Application Modernization exam - Professional VMware Application Modernization (2V0-71.21)

Application Modernization

Spring Certified Professional 2022

The Spring Certified Professional certification was rebranded from the Application Modernization Develop certification. It validates a candidate's expertise with major features of Spring and Spring Boot and the candidate's

ability to apply Spring's features to quickly build and deliver production ready applications.

Certification Path if you hold no VCP certifications (Option 1)

STEP 1 : (Recommended) Gain experience with Application Modernization, VMware Spring, Spring Boot, Spring Framework
STEP 2 : (Required) Attend ONE of the training courses in 2022
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
- Spring: Core Training
- Spring: Core Training - On Demand
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
- Spring: Core Training
- Spring: Core Training - On Demand

Required Exam

STEP 3 : (Required) Pass the qualifying exam - Spring Professional Develop (2V0-72.22)

Certification Path if you hold no VCP certifications (Option 2)

- STEP 1 : (Recommended) Gain experience with Application Modernization, VMware Spring, Spring Boot, Spring Framework

Required Exam

STEP 2 : (Required) Pass the qualifying exam - Spring Professional Develop (2V0-72.22)

Certification Path if you hold no VCP certifications (Option 2)

STEP 1 : (Recommended) Gain experience with Application Modernization, VMware Spring, Spring Boot, Spring Framework
Option 1 - Attend ONE of the training courses in 2022
Courses used by VMware to develop this exam and strongly recommended to you for exam preparation:
- Spring: Core Training
- Spring: Core Training - On Demand
Courses VMware will accept which meet training course requirements (List includes the courses used to develop this exam.):
- Spring Boot: Developer
- Spring Boot: Developer - On Demand
- Spring: Core Training
- Spring: Core Training - On Demand
- Spring Security
Option 2 - Pass the qualifying exam - Spring Professional Develop (2V0-72.22)