

VMware Learning Paths

April–June 2023

VMware Learning Paths are designed to help you identify course needs based on the VMware product, your role and skill level. Courses and certifications are organized by Professional and Advanced to guide you to the best option.

Visit vmware.com/learning to view complete learning options.

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Learning Paths: App Modernization



Learning Path: Spring



Professional: Application Developers	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
Spring: Core Training 4 Days Aligned to Spring Certified Professional	•	•	•	•			
Spring Boot: Developer 2 Days Aligned to Spring Certified Professional	•	•	•	•			
Spring Security 2 Days Aligned to Spring Certified Professional	•	•	•	•			

Learning Path: Kubernetes



Professional: Administrators, Operators		Instructor-Led Training (ILT)				eLearning		Lab
Course		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
Kubernetes Fundamentals and Cluster Operations 4 Days	Aligned to VCP-AM	•	•	•	•	•		
VMware Application Modernization: Core Technical Skills 5 Hours							•	
VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.5] 3 Days	Aligned to VCP-AM	•	•	•	•	•		
NEW VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V2.0] 4 Days		•	•	•	•			
VMware Tanzu Mission Control: Management and Operations 2022 2 Days	Aligned to VCP-AM	•	•	•	•	•		
VMware vSphere with VMware Tanzu: Deploy and Manage [V7] 3 Days	Aligned to VCP-AM	•	•	•	•	•		

Learning Paths: Multi-Cloud



Learning Path: VMware vSphere



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab	
	Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware vSphere: Install, Configure, Manage [V7] 5 Days Aligned to VCP-DCV	•	•	•	•	•	•	•	
VMware vSphere: Install, Configure, Manage [V8] 5 Days Aligned to VCP-DCV	•	•	•	•	•	•		
VMware vSphere: What's New [V6.7 to V7] 3 Days Aligned to VCP-DCV	•	•	•	•	•	•	•	
VMware vSphere: What's New [V8] 2 Days Aligned to VCP-DCV	•	•	•	•	•			
Related Course								
VMware Data Center Virtualization: Core Technical Skills 4 Days	•	•	•	•	•		•	



Advanced: Senior Administrators, Implementers and Consultants, Architects [\(see next page\)](#)

Learning Path: VMware vSphere



Professional: Administrators, Operators ([see previous page](#))




Advanced: Senior Administrators, Implementers and Consultants, Architects

Instructor-Led Training (ILT)	eLearning	Lab
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Course		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware vSphere: Advanced Administration Workshop [V7] 5 Days	Aligned to VCAP-DCV Deploy	•	•	•	•			
VMware vSphere: Design [V7] 3 Days	Aligned to VCAP-DCV Design	•	•	•	•			
VMware vSphere: Fast Track [V7] 5 Days	Aligned to VCP-DCV	•	•	•	•			
VMware vSphere: Fast Track [V8] 5 Days	Aligned to VCP-DCV	•	•	•	•			
VMware vSphere: Operate, Scale and Secure [V8] 5 Days	Aligned to VCP-DCV	•	•	•	•	•		
VMware vSphere: Optimize and Scale [V7] 5 Days	Aligned to VCP-DCV	•	•	•	•	•		•
VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7] 5 Days	Aligned to VCP-DCV	•	•	•	•			
VMware vSphere: Troubleshooting [V7] 5 Days	Aligned to VCAP-DCV Deploy	•	•	•	•			
VMware vSphere: Troubleshooting [V8] 5 Days	Aligned to VCAP-DCV Deploy	•	•	•	•			

Learning Path: VMware Cloud on AWS



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Cloud on AWS: Deploy, Configure, Manage 2021 4 Days	 •	•	•	•	•		

Learning Path: VMware vSAN



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware vSAN: Install, Configure, Manage [V7] 5 Days	●	●	●	●			
VMware vSAN: Install, Configure, Manage [V8] 4 Days	●	●	●	●	●		●
VMware vSAN: Management and Operations [V7] 3 Days	●	●	●	●	●		●
VMware vSAN: Plan and Deploy [V7] 2 Days	●	●	●	●	●		●
Advanced: Senior Administrators, Implementers and Consultants, Architects							
VMware vSAN: Fast Track [V7] 5 Days	●	●	●	●			
VMware vSAN: Troubleshooting [V7] 2 Days	●	●	●	●			

Learning Path: VMware Site Recovery Manager



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Site Recovery Manager: Install, Configure, Manage [V8.2] 2 Days	•	•	•	•	•		•

Learning Path: VMware Cloud Foundation



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Cloud Foundation: Planning, Management, Operations [V4.3] 5 Days	•	•	•	•	•		

Learning Path: VMware Integrated OpenStack



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Integrated OpenStack: Install, Configure, Manage [V7] 5 Days	•	•	•	•	•		

Learning Path: VMware vRealize Suite Lifecycle Manager



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Aria Suite Lifecycle: Install, Configure, Manage [V8.10] 2 Days	●	●	●	●			
VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0] 2 Days	●	●	●	●	●		●

Learning Path: VMware vRealize Automation



Professional: Administrators, Operators		Instructor-Led Training (ILT)				eLearning		Lab
Course		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Aria Automation: Install, Configure, Manage [V8.10] 5 Days	Aligned to VCP-CMA	•	•	•	•			
VMware vRealize Automation: Install, Configure, Manage [V8.3] 5 Days	Aligned to VCP-CMA	•	•	•	•	•		•
VMware vRealize Automation SaltStack Config: Deploy and Manage [V8.4] 3 Days		•	•	•	•			
VMware vRealize Automation SaltStack SecOps: Deploy and Manage [V8.6] 2 Days		•	•	•	•	•		

Related Course

[VMware Cloud Management and Automation: Core Technical Skills](#)
3 Days



Advanced: Senior Administrators, Implementers and Consultants, Architects ([see next page](#))

Learning Path: VMware vRealize Automation



Professional: Administrators, Operators ([see previous page](#))



Advanced: Senior Administrators, Implementers and Consultants, Architects

Instructor-Led Training (ILT)

eLearning

Lab

Course

Classroom

Live
Online

Private
Training

vFlex

On Demand

eLearning

Lab Connect

[VMware vRealize Automation: Advanced Features and Troubleshooting \[V8.x\]](#)
5 Days

Aligned to
VCAP-CMA Deploy

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[VMware vRealize Automation: Orchestration and Extensibility \[V8.6\]](#)
5 Days

Aligned to
VCAP-CMA Deploy and Design

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[VMware vRealize Automation: Migration \[V7.x to V8.2\]](#)
1 Day

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[VMware vRealize Automation: Troubleshooting \[V8.6\]](#)
3 Days

Aligned to
VCAP-CMA Deploy

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Learning Path: VMware vRealize Orchestrator



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
Data Center Automation with vRealize Orchestrator and vSphere PowerCLI 5 Days	•	•	•	•			


Learning Path: VMware vRealize Operations



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning
VMware vRealize Operations: Install, Configure, Manage [V8.6] 5 Days Aligned to VCP-CO	•	•	•	•			
Related Course VMware vRealize Operations for Operators [V8.6] 2 Days	•	•	•	•			
↓							
Advanced: Senior Administrators, Implementers and Consultants, Architects							
Troubleshooting VMware vRealize Operations [V8.x] 2 Days Aligned to VCAP-CMA Deploy and Design	•	•	•	•			
VMware vRealize Operations: Advanced Use Cases [V8.x] 2 Days	•	•	•	•		•	


Learning Path: VMware vRealize Log Insight



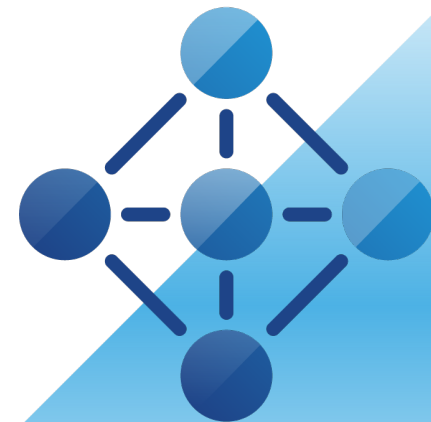
Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware vRealize Log Insight: Deploy and Manage [V8.4] 2 Days	 •	•	•	•	•		

Learning Path: VMware Cloud Director



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Cloud Director: Install, Configure, Manage [V10.3] 5 Days	•	•	•	•	•		
VMware Cloud Director: Install, Configure, Manage [V10.4] 5 Days	•	•	•	•			
↓							
Advanced: Senior Administrators, Implementers and Consultants, Architects							
VMware Cloud Director: Advanced Workshop [V10.2] 5 Days	•	•	•	•			
VMware Cloud Director: Advanced Networking with NSX-T Data Center [V10.2] 5 Days	Aligned to VCAP-DCV Design 	•	•	•	•		

Learning Paths: Virtual Cloud Network



Learning Path: VMware NSX



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab	
	Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware NSX: Install, Configure, Manage [V4.0] 5 Days Aligned to VCP-NV	•	•	•	•	•	•		
VMware NSX-T Data Center: Install, Configure, Manage [V3.2] 5 Days Aligned to VCP-NV	•	•	•	•	•	•		
VMware NSX-T Data Center: What's New [V3.2] 3 Days Aligned to VCAP-NV Deploy	•	•	•	•	•	•		
VMware Virtual Cloud Network – Core Technical Skills 2 Days							•	



Advanced: Senior Administrators, Implementers and Consultants, Architects ([see next page](#))

Learning Path: VMware NSX



Professional: Administrators, Operators ([see previous page](#))



Advanced: Senior Administrators, Implementers and Consultants, Architects

Instructor-Led Training (ILT)

eLearning

Lab

NEW

NEW

Course		Instructor-Led Training (ILT)				eLearning		Lab
		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
Migration from VMware NSX for vSphere to NSX-T 3 Days	Aligned to VCAP-NV Deploy	•	•	•	•	•		
VMware NSX: Design [V4.x] 5 Days	Aligned to VCAP-NV Deploy	•	•	•	•			
VMware NSX: Troubleshooting and Operations [V4.x] 5 Days	Aligned to VCP-NV	•	•	•	•			
VMware NSX for Intrinsic Security [V4.x] 5 Days	Aligned to VCAP-NV Deploy	•	•	•	•			
VMware NSX-T Data Center: Design [V3.2] 5 Days	Aligned to VCAP-NV Design	•	•	•	•			
VMware NSX-T Data Center: Troubleshooting and Operations [V3.2] 5 Days	Aligned to VCAP-NV Deploy	•	•	•	•	•		
VMware NSX-T Data Center: Migration from NSX Data Center for vSphere 3 Days	Aligned to VCAP-NV Deploy	•	•	•	•	•	•	
VMware NSX-T Data Center: Multisite Deployments with Federation 3 Days	Aligned to VCAP-NV Deploy	•	•	•	•	•	•	

Learning Path: VMware NSX Advanced Load Balancer



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab	
	Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Introduction to Application Delivery Controller with NSX Advanced Load Balancer 1 Day	•	•	•	•				
VMware NSX Advanced Load Balancer: Install, Configure, Manage [V20.x] 5 Days	•	•	•	•		•		
VMware NSX Advanced Load Balancer: Install, Configure, Manage [V21.x] 5 Days	•	•	•	•				
↓								
Advanced: Senior Administrators, Implementers and Consultants, Architects								
VMware NSX Advanced Load Balancer: Global Server Load Balancing Design and Deploy 3 Days	•	•	•	•				
VMware NSX Advanced Load Balancer: Infrastructure and Application Automation 3 Days	•	•	•	•				
VMware NSX Advanced Load Balancer: Install, Configure, Manage plus Troubleshooting and Operations Fast Track [V20.x] 5 Days	•	•	•	•				
VMware NSX Advanced Load Balancer: Web Application Firewall Security 3 Days	•	•	•	•				

Learning Path: VMware SD-WAN



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware SD-WAN: Deploy and Manage [V4.x] 2 Days	•	•	•	•	•		
VMware SD-WAN for Service Providers [V4.x] 3 Days	•	•	•	•			

Learning Path: VMware vRealize Network Insight



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
NEW VMware Aria Operations for Networks: Install, Configure, Manage [V6.8] 2 Days	•	•	•	•			
VMware vRealize Network Insight: Install, Configure, Manage [V6.1] 2 Days	•	•	•	•	•		•

Learning Path: Telco Cloud



Professional: Administrators, Operators		Instructor-Led Training (ILT)				eLearning		Lab
Course		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
NEW	VMware Telco Cloud Automation: Install, Configure, Manage [V2.2] 5 Days	•	•	•	•			
	VMware Telco Cloud Infrastructure: Install, Configure, Manage [V2.0] 5 Days	•	•	•	•	•		
	VMware Telco Cloud Platform: Install, Configure, Manage [V2.0] 3 Days	•	•	•	•	•		
	VMware Telco Cloud Platform – RAN: Install, Configure, Manage [V1.5] 3 Days	•	•	•	•	•		
	VMware Telco Cloud Service Assurance: Install, Configure, Manage [V2.0] 3 Days	•	•	•	•	•		
	↓							
Advanced: Senior Administrators, Implementers and Consultants, Architects								
NEW	VMware Telco Cloud: Day 2 Operate and Scale [V2.x] 5 Days	•	•	•	•			

Learning Paths: Anywhere Workspace



Learning Path: VMware Horizon



Professional: Administrators, Operators		Instructor-Led Training (ILT)				eLearning		Lab
Course		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Horizon 8: Deploy and Manage 5 Days	Aligned to VCP-DTM	•	•	•	•	•		
NEW VMware Horizon: Deploy and Manage [V8.8] 5 Days	Aligned to VCP-DTM	•	•	•	•			
VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track 5 Days	Aligned to VCP-DTM	•	•	•	•			
VMware Horizon 8: Infrastructure Administration 2 Days	Aligned to VCP-DTM	•	•	•	•	•		•
VMware Horizon 8: Infrastructure Administration and Troubleshooting 5 Days	Aligned to VCP-DTM	•	•	•	•			
VMware Horizon 8: Skills for Virtual Desktop Management 3 Days	Aligned to VCP-DTM	•	•	•	•	•		•
VMware Horizon 8: Virtual Desktop Troubleshooting 2 Days	Aligned to VCP-DTM	•	•	•	•	•		•

Related Course

VMware End-User Computing: Design 5 Days	Aligned to VCAP-DTM Design and Deploy	•	•	•	•			
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Advanced: Senior Administrators, Implementers and Consultants, Architects ([see next page](#))

Learning Path: VMware Horizon



Professional: Administrators, Operators ([see previous page](#))



Advanced: Senior Administrators,
Implementers and Consultants, Architects

Instructor-Led Training (ILT)

eLearning

Lab

Course

Classroom

Live
Online

Private
Training

vFlex

On Demand

eLearning

Lab Connect

[VMware Horizon 8: Infrastructure Troubleshooting](#)
3 Days

Aligned to 
VCAP-DTM Design and Deploy

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[VMware Horizon 8: Troubleshooting Bootcamp](#)
5 Days

Aligned to 
VCAP-DTM Design and Deploy

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Learning Path: VMware Horizon Cloud Service



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Horizon Cloud Service: Deploy and Manage on Microsoft Azure 5 Days	•	•	•	•			
NEW VMware Horizon Cloud Service – Next Gen on Microsoft Azure: Deploy and Manage 5 Days	•	•	•	•			

Learning Path: VMware App Volumes/ VMware Dynamic Environment Manager



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware App Volumes and Dynamic Environment Manager 3 Days	•	•	•	•	•		
VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track 5 Days	•	•	•	•			



Learning Path: VMware Workspace ONE



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Digital Workplace: Core Technical Skills 2 Days						•	
VMware Workspace ONE: Deploy and Manage [V22.x] 5 Days							
VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V22.x] 5 Days							
VMware Workspace ONE: Integrations [V22.x] 2 Days							
VMware Workspace ONE: Skills for UEM [V22.x] 3 Days							
VMware Workspace ONE: UEM Bootcamp [V22.x] 5 Days							
VMware Workspace ONE: UEM Troubleshooting [V22.x] 2 Days							
↓							
Advanced: Senior Administrators, Implementers and Consultants, Architects							
VMware Workspace ONE: Advanced Integrations [V22.x] 5 Days							

Learning Paths: Security



Learning Path: VMware Carbon Black



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Carbon Black App Control Administrator 1 Day	•	•	•	•	•		•
VMware Carbon Black EDR Administrator 1 Day	•	•	•	•	•		•
VMware Carbon Black Cloud: Plan and Deploy 2 Days	•	•	•	•	•		

Aligned to VCP-EWS

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Advanced: Senior Administrators, Implementers and Consultants, Architects [\(see next page\)](#)

Learning Path: VMware Carbon Black



Professional: Administrators, Operators ([see previous page](#))



Advanced: Senior Administrators, Implementers and Consultants, Architects

Instructor-Led Training (ILT)

eLearning

Lab

Course	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
VMware Carbon Black App Control Advanced Administrator 1 Day	•	•	•	•	•		•
VMware Carbon Black Cloud: Advanced Operations and Troubleshooting 2 Days	•	•	•	•	•		
VMware Carbon Black Cloud Audit and Remediation 1 Day	•	•	•	•	•		•
VMware Carbon Black Cloud Endpoint Standard 1 Day	•	•	•	•	•		•
VMware Carbon Black Cloud Enterprise EDR 1 Day	•	•	•	•	•		•
VMware Carbon Black EDR Advanced Administrator 1 Day	•	•	•	•	•		•
VMware Carbon Black EDR Advanced Analyst 1 Day	•	•	•	•	•		•

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