

# VMware Learning Paths

November 2021

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](https://vmware.com/learning) to view complete learning options.

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## Learning Paths: Virtual Cloud Network



## Learning Paths: Digital Workspace

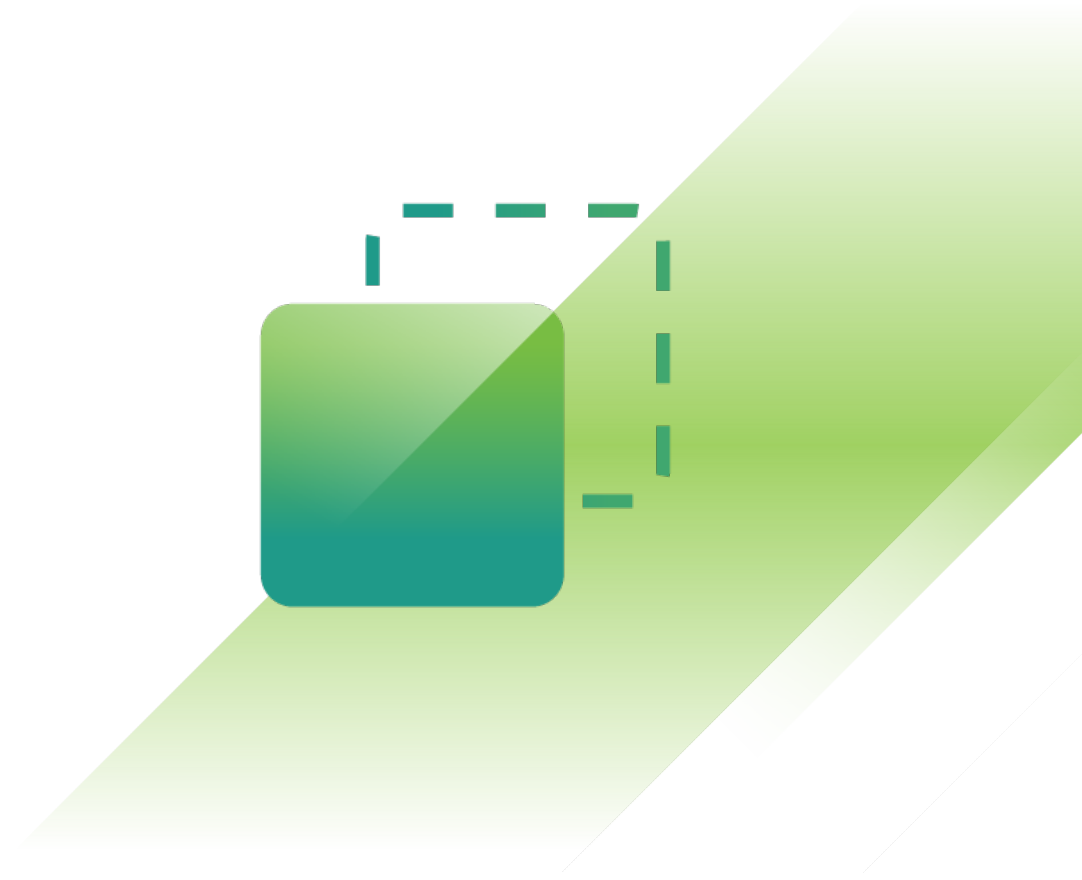


## Learning Paths: Intrinsic Security



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# Learning Paths: App Modernization



# Learning Path: Kubernetes





Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">Kubernetes Fundamentals and Cluster Operations</a> 4 Days	•	•	•	•			
<a href="#">Spring: Core Training</a> 4 Days	•	•	•	•	•		
<a href="#">Spring Boot: Developer</a> 2 Days	•	•	•	•	•		
<a href="#">VMware Application Modernization: Core Technical Skills</a> 5 Hours							•
<a href="#">VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.3]</a> 3 Days	•	•	•	•			
<a href="#">VMware Tanzu Kubernetes Grid Integrated Edition: Install, Configure, Manage [V1.10]</a> 4 Days	•	•	•	•			
<a href="#">VMware Tanzu Mission Control: Management and Operations 2020</a> 1 Day	•	•	•	•			
<a href="#">VMware vSphere with VMware Tanzu: Deploy and Manage [V7]</a> 3 Days	•	•	•	•	•		

# Learning Paths: Multi-Cloud



# Learning Path: VMware vSphere 7



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<b>VMware vSphere: What's New [V6.7 to V7]</b> 3 Days	•	•	•	•	•		•
<b>VMware vSphere: Install, Configure, Manage [V7]</b> 5 Days Aligned to VCP-DCV 	•	•	•	•	•		•
<b>Related Course</b>							
<b>VMware Data Center Virtualization: Core Technical Skills</b> 4 Days	•	•	•	•		•	
							
Advanced: Senior Administrators, Implementers and Consultants, Architects <a href="#">(see next page)</a>							

# Learning Path: VMware vSphere 7



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



Advanced: Senior Administrators, Implementers and Consultants, Architects

Course	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">VMware vSphere: Advanced Administration Workshop [V7]</a> 5 Days Aligned to  VCAP-DCV Deploy	•	•	•	•			
<a href="#">VMware vSphere: Design [V7]</a> 3 Days Aligned to  VCAP-DCV Design	•	•	•	•			
<a href="#">VMware vSphere: Fast Track [V7]</a> 5 Days Aligned to  VCP-DCV	•	•	•	•			
<a href="#">VMware vSphere: Optimize and Scale [V7]</a> 5 Days Aligned to  VCP-DCV	•	•	•	•	•		•
<a href="#">VMware vSphere: Optimize and Scale plus Troubleshooting Fast Track [V7]</a> 5 Days Aligned to  VCP-DCV	•	•	•	•			
<a href="#">VMware vSphere: Troubleshooting [V7]</a> 5 Days	•	•	•	•			



# 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
<a href="#">VMware Cloud on AWS: Deploy, Configure, Manage 2021</a> 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
<a href="#">VMware vSAN: Deploy and Manage [V6.7]</a> 3 Days	•	•	•	•	•		•
<a href="#">VMware vSAN: Plan and Deploy [V7]</a> 2 Days	•	•	•	•	•		•
<a href="#">VMware vSAN: Management and Operations [V7]</a> 3 Days	•	•	•	•	•		•
<a href="#">VMware vSAN: Fast Track [V7]</a> 5 Days	•	•	•	•			
Advanced: Senior Administrators, Implementers and Consultants, Architects							
<a href="#">VMware vSAN: Troubleshooting [V7]</a> 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
<b>Course</b>  <a href="#">VMware Site Recovery Manager: Install, Configure, Manage [V8.2]</a> 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
<b>VMware Cloud Foundation: Management and Operations [V4.0]</b> 3 Days	●	●	●	●			
<b>VMware Cloud Foundation: Plan and Deploy [V4.0]</b> 2 Days	●	●	●	●			
<b>VMware Cloud Foundation: Planning, Management, Operations [V4.3]</b> 5 Days	●	●	●	●			

# Learning Path: VMware Integrated OpenStack



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">VMware Integrated OpenStack: Install, Configure, Manage [V7]</a> 5 Days	●	●	●	●	●		

# Learning Path: VMware vRealize Suite Lifecycle Manager

Multi-Cloud  
Learning Paths



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<b>Course</b>  <a href="#">VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0]</a> 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
<a href="#">VMware vRealize Automation: Install, Configure, Manage [V8.3]</a> 5 Days	Aligned to VCP-CMA	•	•	•	•	•		•
<a href="#">VMware vRealize Automation SaltStack Config: Deploy and Manage [V8.4]</a> 3 Days		•	•	•	•			
<b>Related Course</b>								
<a href="#">VMware Cloud Management and Automation: Core Technical Skills</a> 3 Days							•	
↓								
<b>Advanced: Senior Administrators, Implementers and Consultants, Architects</b>								
<a href="#">VMware vRealize Automation: Design and Deploy [V7.6]</a> 5 Days	Aligned to VCAP-CMA Deploy	•	•	•	•			
<a href="#">VMware vRealize Automation: Advanced Features and Troubleshooting [V8.x]</a> 5 Days	Aligned to VCAP-CMA Deploy	•	•	•	•			
<a href="#">VMware vRealize Automation: Orchestration and Extensibility [V8.1]</a> 5 Days		•	•	•	•			
<a href="#">VMware vRealize Automation: Migration [V7.x to V8.2]</a> 1 Day	Aligned to VCAP-CMA Deploy and Design						•	

# Learning Path: VMware vRealize Orchestrator



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">Data Center Automation with vRealize Orchestrator and vSphere PowerCLI</a> 5 Days	●	●	●	●			



# Learning Path: VMware vRealize Operations



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<b>Course</b>							
<a href="#">VMware vRealize Operations: Day 2 Operations with Cloud [V8.2]</a> 4 Days	•	•	•	•	•		•
<a href="#">VMware vRealize Operations: Install, Configure, Manage [V8.2]</a> 5 Days	•	•	•	•	•		•
<a href="#">VMware vRealize Operations: What's New [V8.1]</a> 1 Day						•	
<a href="#">VMware vRealize Operations: What's New [V8.2]</a> 1 Day						•	
<b>Related Course</b>							
<a href="#">VMware vRealize Operations for Operators [V8.2]</a> 2 Days	•	•	•	•	•		•
↓							
<b>Advanced: Senior Administrators, Implementers and Consultants, Architects</b>							
<a href="#">Troubleshooting VMware vRealize Operations [V8.x]</a> 2 Days	•	•	•	•			

# Learning Path: VMware vRealize Log Insight



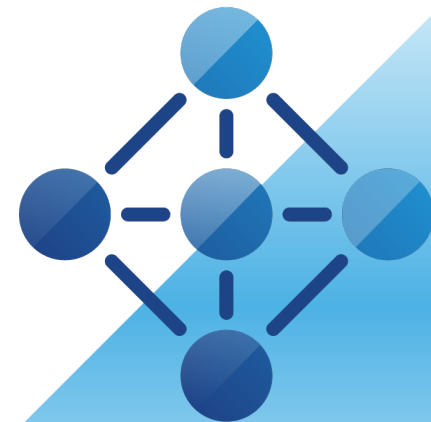
Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<b>Course</b>  <a href="#">VMware vRealize Log Insight: Deploy and Manage [V8.4]</a> 2 Days	•	•	•	•			

# 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
<b>VMware Cloud Director: Install, Configure, Manage [V10.1]</b> 5 Days	•	•	•	•			
<b>VMware Cloud Director: Install, Configure, Manage [V10.3]</b> 5 Days	•	•	•	•			
<b>VMware vCloud Director: Tenant Operations [V10.x]</b> 5 Days	•	•	•	•	•		•
↓							
Advanced: Senior Administrators, Implementers and Consultants, Architects							
<b>VMware Cloud Director: Advanced Workshop [V10.2]</b> 5 Days	•	•	•	•			
<b>VMware Cloud Director: Advanced Networking with NSX-T Data Center [V10.2]</b> 5 Days	•	•	•	•			

# Learning Paths: Virtual Cloud Network



# Learning Path: VMware NSX Data Center for vSphere



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">VMware NSX: Install, Configure, Manage [V6.4]</a> 5 Days 	Aligned to VCP-NV 	•	•	•	•	•	•
Advanced: Senior Administrators, Implementers and Consultants, Architects	<a href="#">VMware NSX: Troubleshooting and Operations [V6.4]</a> 5 Days	Aligned to VCAP-NV Deploy 	•	•	•	•	•

# Learning Path: VMware NSX-T Data Center



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Course	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning Lab Connect
<b>VMware NSX-T Data Center: Install, Configure, Manage [V3.0]</b> 5 Days Aligned to VCP-NV	•	•	•	•	•	•	•
<b>VMware NSX-T Data Center: What's New [V3.1]</b> 1 Day							•
<b>VMware Virtual Cloud Network – Core Technical Skills</b> 2 Days ↓							•
Advanced: Senior Administrators, Implementers and Consultants, Architects							
<b>VMware NSX-T Data Center: Design [V3.0]</b> 5 Days Aligned to VCAP-NV Design	•	•	•	•	•		
<b>VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]</b> 5 Days Aligned to VCAP-NV Deploy	•	•	•	•	•	•	•
<b>VMware NSX-T Data Center for Intrinsic Security [V3.1]</b> 5 Days	•	•	•	•	•	•	•
<b>VMware NSX-T Data Center: Migration from NSX Data Center for vSphere</b> 3 Days	•	•	•	•	•	•	•
<b>VMware NSX-T Data Center: Multisite Deployments with Federation</b> 3 Days	•	•	•	•	•	•	•

# Learning Path: VMware NSX Advanced Load Balancer



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

# Learning Path: VMware SD-WAN



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<b>Course</b>  <a href="#">VMware SD-WAN: Deploy and Manage</a> 1 Day	•	•	•	•	•		•



# 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
<b>Course</b>  <a href="#">VMware vRealize Network Insight: Install, Configure, Manage [V6.1]</a> 2 Days	•	•	•	•	•		•

# Learning Path: Telco Cloud



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<b>VMware Telco Cloud Automation:</b> Install, Configure, Manage [V1.8] 5 Days	•	•	•	•	•		
<b>VMware Telco Cloud Infrastructure:</b> Install, Configure, Manage [V2.0] 5 Days	•	•	•	•			
<b>VMware Telco Cloud Platform:</b> Install, Configure, Manage [V2.0] 3 Days	•	•	•	•			

# Learning Paths: Digital Workspace



# Learning Path: VMware Horizon 8



Professional: Administrators, Operators		Instructor-Led Training (ILT)				eLearning		Lab
Course		Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">VMware Horizon 8: Deploy and Manage</a> 5 Days	Aligned to VCP-DTM	•	•	•	•	•		
<a href="#">VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track</a> 5 Days	Aligned to VCP-DTM	•	•	•	•			
<a href="#">VMware Horizon 8: Infrastructure Administration</a> 2 Days	Aligned to VCP-DTM	•	•	•	•	•		•
<a href="#">VMware Horizon 8: Infrastructure Administration and Troubleshooting</a> 5 Days		•	•	•	•			
<a href="#">VMware Horizon 8: Skills for Virtual Desktop Management</a> 3 Days	Aligned to VCP-DTM	•	•	•	•	•		•
<a href="#">VMware Horizon 8: Virtual Desktop Troubleshooting</a> 2 Days		•	•	•	•	•		•
↓								
Advanced: Senior Administrators, Implementers and Consultants, Architects								
<a href="#">VMware Horizon 8: Infrastructure Troubleshooting</a> 3 Days		•	•	•	•			•
<a href="#">VMware Horizon 8: Troubleshooting Bootcamp</a> 5 Days		•	•	•	•			

# 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
<a href="#">VMware Horizon Cloud Service: Deploy and Manage on Microsoft Azure</a> 5 Days	•	•	•	•			

# Learning Path: VMware App Volumes/ VMware Dynamic Environment Manager



Professional: Administrators, Operators	Instructor-Led Training (ILT)				eLearning		Lab
	Classroom	Live Online	Private Training	vFlex	On Demand	eLearning	Lab Connect
<a href="#">VMware App Volumes and Dynamic Environment Manager</a> 3 Days	•	•	•	•	•		
<a href="#">VMware Horizon 8: Deploy and Manage plus App Volumes Fast Track</a> 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
<b>VMware Digital Workplace: Core Technical Skills</b> 2 Days						•	
<b>VMware Workspace ONE: Deploy and Manage [V21.x]</b> 5 Days	•	•	•	•	•		
<b>VMware Workspace ONE: Deploy and Manage plus UEM Troubleshooting Fast Track [V21.x]</b> 5 Days	•	•	•	•			
<b>VMware Workspace ONE: Integrating Access with UEM [V21.x]</b> 2 Days	•	•	•	•	•		•
<b>VMware Workspace ONE: Modern Management for Windows 10 [V21.x]</b> 2 Days	•	•	•	•			
<b>VMware Workspace ONE: Skills for UEM [V21.x]</b> 3 Days	•	•	•	•	•		•
<b>VMware Workspace ONE: Skills for UEM and Modern Management for Windows 10 [V21.x]</b> 5 Days	•	•	•	•			
<b>VMware Workspace ONE: UEM Bootcamp [V21.x]</b> 5 Days	•	•	•	•			
<b>VMware Workspace ONE: UEM Troubleshooting [V21.x]</b> 2 Days	•	•	•	•	•		
↓							
<b>Advanced: Senior Administrators, Implementers and Consultants, Architects</b>							
<b>VMware Workspace ONE: Advanced Integration [V21.x]</b> 5 Days	•	•	•	•			

# Learning Paths: Intrinsic 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
<b><u>VMware Carbon Black App Control Administrator</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black EDR Administrator</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black Portfolio: Configure and Manage</u></b> 5 Days	•	•	•	•	•		
↓							
<b>Advanced: Senior Administrators, Implementers and Consultants, Architects</b>							
<b><u>VMware Carbon Black App Control Advanced Administrator</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black Cloud Audit and Remediation</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black Cloud Endpoint Standard</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black Cloud Enterprise EDR</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black EDR Advanced Administrator</u></b> 1 Day	•	•	•	•	•		•
<b><u>VMware Carbon Black EDR Advanced Analyst</u></b> 1 Day	•	•	•	•	•		•

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