



## Solution Courses Learning Path

Course	Format	
1. Fundamentals		
<div>Cloud Fundamentals [V2014]</div> <div>The VMware Cloud Fundamentals course will provide you with a fundamental understanding of VMware's Cloud products, including the business challenges those products are intended to solve. There are three modules in this course. In module 1, we will define the types of Cloud computing and discuss the challenges associated with them. In module 2, we will describe VMware's Cloud products, features, and components. Finally, in module 3 we wrap things up by helping you relate the products, features, and components to the challenges they are intended to resolve. Duration: 3 hours</div> <div><a href="#">View Details</a></div>	<div></div>	<div>eLearning</div>
2. Professional: Complete any 1		
<div>Security Operations for the Software Defined Data Center</div> <div>Virtualization presents new opportunities for securing your data and systems. Virtualizing your data center often brings new challenges, requiring your IT staff to assume new, and sometimes unfamiliar, roles and responsibilities. In the VMware Security Operations for the Software-Defined Data course, we teach you how to use the VMware Software-Defined Data Center product portfolio and tools to better manage administrator access, harden your VMware vSphere® environment, and secure data at rest and in motion. We also discuss compliance and automation to help you ensure that your deployments align with your security policies. Duration: 5 Days</div> <div><a href="#">View Details</a></div>		<div>Classroom Live Online</div>

### Data Center Virtualization Learning Path

Course	Format
<b>1. Fundamentals</b>	
<b>SDDC Overview</b>  This e-learning course provides an overview to Software-Defined Data Center (SDDC), which is an approach embraced by IT teams around the world. The course takes you through the VMware products that can be leveraged to deploy SDDC and explains the SDDC IT outcomes and capabilities associated with each outcome. Duration: 3.5 Hours  <a href="#">View Details</a>	eLearning
<b>Data Center Virtualization Fundamentals [V6]</b>  This eLearning course on Data Center Virtualization will provide you with a fundamental understanding of VMware's Data Center Virtualization products. The course also takes you through the components and features of vSphere 6.0, and shows how the vSphere 6.0 product line helps resolve business and IT challenges commonly faced by organizations. The course will start by providing an overview of Data Center Virtualization with VMware vSphere, its components, capabilities, and benefits. We'll then look at the components of vSphere that accomplish Data Center Virtualization. Finally, we'll see how vSphere 6.0 products help resolve common data center challenges. Duration: 3 hours  <a href="#">View Details</a>	 eLearning
<b>EVO:RAIL Fundamentals</b>  This training course focuses on preparing you to deploy and manage a software-defined storage solution with VMware® Virtual SAN™ 6. VMware Virtual SAN 6: Deploy and Manage looks at how Virtual SAN is used as an important component in the VMware Software-Defined Data Center (SDDC). Students gain practical experience with these concepts through the completion of hands-on labs. The course is based on the VMware® ESXi™ 6 , VMware® vCenter Server™ 6 and VMware Virtual SAN 6. Duration: 1.5 Hours  <a href="#">View Details</a>	eLearning
<b>2. Advanced:</b> Complete all in the order listed below	

# VMware Education

Data Center Virtualization Infrastructure

## SDDC Intensive Workshop [V3.0]



To enable you to build true customer-centric solutions, this intensive workshop leverages a set of architectural discussions, hands-on lab exercises, and rich demonstrations of the software-defined data center (SDDC). This workshop focuses on helping you develop experience-based confidence in building solutions by investigating the VMware® software suite. Through intensive expert-to-expert training, this workshop turns product experts into solution experts.

Duration: 5 Days

[View Details](#)

## Classroom

### vSphere 6 Learning Path

Course	Format
<b>1. Fundamentals</b>	
<b>vSphere What's New [V6] Fundamentals</b>  This eLearning course highlights the new features and enhancements in vSphere 6. It also presents use cases that describe how the new features align with customer needs. Duration: 2.0 Hours  <a href="#">View Details</a>	eLearning
<b>2. Professional: Complete any 1</b>	
<b>vSphere: Install, Configure, Manage [V6]</b>  VMware vSphere: Install, Configure, Manage features intensive hands-on training that focuses on installing, configuring, and managing VMware vSphere® 6, which includes VMware ESXi™ 6 and VMware vCenter Server™ 6. This course prepares you to administer a vSphere infrastructure for an organization of any size and forms the foundation for most other VMware technologies in the software-defined data center. This course meets the prerequisite for advanced vSphere courses, which can be found at <a href="http://www.vmware.com/education">www.vmware.com/education</a> . This course is also available in an On Demand format. For more information, select this link: <a href="#">VMware vSphere: Install, Configure, Manage [V6] - On Demand</a> . Duration: 5 days  <a href="#">View Details</a>	 <b>Classroom</b> <b>Live Online</b> <b>Lab Connect</b> <b>On Demand</b>
<b>vSphere: FastTrack [V6]</b>  This intensive, extended-hours course combines instructor training with hands-on labs to focus on how to install, configure, manage, and troubleshoot VMware vSphere® 6, including VMware ESXi™ 6 and VMware vCenter Server™ 6. This course combines the content of the VMware vSphere: Install, Configure, Manage course with training in the troubleshooting skills needed for maintaining highly available and scalable vSphere environments. Students gain practical experience with these concepts through the completion of hands-on labs. Completion of this course satisfies the course requirement for the VMware Certified Professional 6 - Data Center Virtualization (VCP6-DCV) certification. Students who complete this course can enroll in more advanced vSphere courses. For advanced course options, go to <a href="http://www.vmware.com/education">www.vmware.com/education</a> . Duration: 5 days, extended hours  <a href="#">View Details</a>	 <b>Classroom</b> <b>Live Online</b>

# VMware Education

## Data Center Virtualization Infrastructure

### **vSphere 6: Install, Configure, Manage plus Optimize and Scale Fast Track**

This intensive, extended-hours and hands-on lab training course focuses on installing, configuring, managing and mastering VMware vSphere® 6.0, including VMware ESXi™ 6.0 and VMware vCenter™ 6.0. This course combines the content of our best-selling VMware vSphere: Install, Configure, Manage course with advanced scalability and performance monitoring tasks and skills needed for configuring highly available and scalable vSphere environments. Students gain practical experience with these concepts through the completion of hands-on labs. Completion of this course satisfies the prerequisite for taking the VMware Certified Professional 6 – Data Center Virtualization (VCP6-DCV) exam.  
Duration: 6.5 Days

[View Details](#)



**Classroom  
Live Online**

### **vSphere: What's New [V5.5 to V6]**

VMware vSphere: What's New is a hands-on training course that explores the newest features and enhancements in VMware vCenter Server™ 6 and VMware ESXi™ 6. Real-world use case deployment scenarios, hands-on lab exercises, and lecture material teach the skills you need to effectively implement and configure VMware vSphere® 6. This class is recommended for customers who want to deploy vSphere 6 into their existing vSphere environment. Students who complete this course will be prepared for more advanced vSphere 6 courses, available at [www.vmware.com/education](http://www.vmware.com/education). This course is also available in an On Demand format. For more information, select this link: VMware vSphere: What's New [V5.5 to V6] - On Demand.  
Duration: 2 Days

[View Details](#)



**Classroom  
Live Online  
On Demand**

### **Related Courses**

### **vSphere: Skills for Operators [V6]**

This two-day technical classroom training course is designed to help operators and administrators who create and manage virtual machines. This course provides you with a strong understanding of VMware virtual machine features in vSphere 6.0. By combining lecture and hands-on labs, this course will help you gain the skills required to work effectively with VMware virtual machines. This course is based on VMware ESXi™ 6.0 and VMware vCenter Server™ 6.0.  
Duration: 2 Days




[View Details](#)

**Classroom  
Live Online**

**3. Advanced:** Complete all in the order listed below

# VMware Education

## Data Center Virtualization Infrastructure

<b>vSphere: Optimize &amp; Scale [V6]</b>  VMware vSphere: Optimize and Scale is designed for experienced VMware vSphere® users. It teaches advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. Through a mix of lecture and hands-on labs, you will configure and optimize the vSphere features that build a foundation for a truly scalable infrastructure and discuss when and where these features have the greatest effect. Anyone who is ready to take their understanding of vSphere to a deeper level and learn how to use advanced features and controls will greatly benefit from this course. The course is based on VMware ESXi™ 6 and VMware vCenter Server™ 6. This course is also available in an On Demand format. For more information, select this link: VMware vSphere: Optimize and Scale [V6] - On Demand. Duration: 5 Days  <a href="#">View Details</a>		<b>Classroom Live Online</b>
<b>vSphere: Optimize and Scale [V6]</b>  Duration: 45 Days  <a href="#">View Details</a>		<b>On Demand</b>
<b>vSphere: Design &amp; Deploy Fast Track [V6]</b>  This extended-hours training course equips you with the knowledge, skills, and abilities to design and deploy a VMware vSphere® 6.0 virtual infrastructure. You follow a proven approach to design and deploy a virtualization solution that is available, scalable, manageable, and secure, and that uses VMware best practices. This course discusses the benefits and risks of available design alternatives and provides information to support making sound design decisions. In this course, you practice your design skills by working with peers on a design project. You also deploy components of a completed vSphere design. This course is based on VMware ESXi™ 6.0 and VMware vCenter Server™ 6.0. Duration: 6.5 Days  <a href="#">View Details</a>		<b>Classroom</b>
<b>vSphere: Troubleshooting Workshop [V6]</b>  This hands-on training workshop provides you with the advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® 6 environment. This workshop increases your skill and competence in using the command-line interface, VMware vSphere® Web Client, VMware vRealize® Log Insight™, and other tools to analyze and solve problems. This workshop is based on VMware ESXi™ 6 and VMware vCenter Server™ 6. Duration: 5 Days  <a href="#">View Details</a>		<b>Classroom</b>

# VMware Education

Data Center Virtualization Infrastructure

## **vSphere 6: Optimize and Scale plus Troubleshooting Workshop Fast Track**

This intense, hands-on, training course is a blend of the vSphere: Optimize & Scale and vSphere Troubleshooting classes; it brings the best of each of these advanced courses into a single unique offering that equips experienced VMware administrators with the knowledge to effectively optimize and troubleshoot vSphere at an expert level. It also provides excellent preparation for vSphere certifications such as the VCP-DCV, VCAP-DCA and the VCIX-DCV.

Duration: 6.5 Days


[View Details](#)

**Classroom  
Live Online**

# VMware Education



Data Center Virtualization Infrastructure

## vSphere 5 Learning Path

Course	Format
1. Fundamentals	
<b>Related Courses</b>	
<b>vSphere: Data Protection Advanced Fundamentals [V5.5]</b>  Duration: 1.5 Hours <a href="#">View Details</a>	<b>eLearning</b>
<b>vSphere: Skills for Operators [V5.5]</b>  VMware vSphere: Skills for Operators is a two-day technical classroom training course designed to help operators and administrators create and manage virtual machines. This two-day lecture and lab course will help students gain the skills required to work effectively with VMware® virtual machines. This course is based on VMware® ESXi™ 5.5 and VMware® vCenter Server™ 5.5. After completing this course, students may enroll in advanced VMware vSphere® courses. For advanced vSphere course options, go to <a href="http://www.vmware.com/education">http://www.vmware.com/education</a> . Duration: 2 Days  <a href="#">View Details</a>	<b>Classroom Live Online</b>
2. Professional: Complete any 1	
<b>vSphere: Install, Configure, Manage [V5.5]</b>  This hands-on training course explores installation, configuration, and management of VMware vSphere®, which consists of VMware ESXi™ and VMware® vCenter Server™. This course is based on versions of ESXi 5.5 and vCenter Server 5.5. Completion of this course satisfies the prerequisite for taking the VMware® Certified Professional 5 exam. Students who complete this course can enroll in several more advanced vSphere courses. For advanced course options, go to <a href="http://www.vmware.com/education">http://www.vmware.com/education</a> . Compare VMware vSphere: Install, Configure, Manage with VMware vSphere: Fast Track. This course is also available in an On Demand format. For more information, select this link: VMware vSphere: Install, Configure, Manage [V5.5] - On Demand. Duration: 5 Days  <a href="#">View Details</a>	 <b>Classroom Live Online Lab Connect</b>

# VMware Education

## Data Center Virtualization Infrastructure

<b>vSphere: Install, Configure, Manage [V5.5] On Demand Classroom</b> <p>This hands-on training course explores installation, configuration, and management of VMware vSphere®, which consists of VMware ESXi™ and VMware® vCenter Server™. This course is based on versions of ESXi 5.5 and vCenter Server 5.5. Completion of this course satisfies the prerequisite for taking the VMware® Certified Professional 5 exam. Students who complete this course can enroll in several more advanced vSphere courses. For advanced course options, go to <a href="http://www.vmware.com/education">http://www.vmware.com/education</a>. Compare VMware vSphere: Install, Configure, Manage with VMware vSphere: Fast Track. This course is also available in an ILT format. For more information, select this link: VMware vSphere: Install, Configure, Manage [V5.5]. Duration: 5 Days</p> <a href="#">View Details</a>		<b>On Demand Classroom</b>
<b>vSphere: Fast Track [V5.5]</b> <p>This intensive, extended-hours and hands-on lab training course focuses on installing, configuring, managing and mastering VMware vSphere® 5.5, including VMware ESXi™ 5.5 and VMware vCenter™ 5.5. This course combines the content of our best-selling VMware vSphere: Install, Configure, Manage course with advanced scalability and performance monitoring tasks and skills needed for configuring highly available and scalable vSphere environments. Students will gain practical experience with these concepts through the completion of hands-on practice labs. Completion of this course satisfies the prerequisite for taking the VMware® Certified Professional 5 – Data Center Virtualization (VCP5-DCV) exam. Students who complete this course may enroll in any of several more advanced vSphere courses. For advanced course options, go to <a href="http://www.vmware.com/education">www.vmware.com/education</a>. Compare VMware vSphere: Install, Configure, Manage with VMware vSphere: Fast Track Duration: 5 Days, Extended Hours</p> <a href="#">View Details</a>		<b>Classroom Live Online</b>
<b>Related Courses</b>		
<b>vSphere: What's New [V4.X to V5.5]</b> <p>This hands-on training course explores new features in VMware® vCenter Server™ 5.5 and VMware ESXi™ 5.5. Topics include VMware vSphere® 5.5 installation and how to upgrade from vSphere 4.x to vSphere 5.5. Students who complete this course may enroll in any of several advanced vSphere 5.5 courses. Go to <a href="http://www.vmware.com/education">http://www.vmware.com/education</a> for advanced course options. Duration: 2 Days</p> <a href="#">View Details</a>		<b>Classroom Live Online</b>

# VMware Education

## Data Center Virtualization Infrastructure

### vSphere: What's New [V5.5]

Duration:

[View Details](#)

**Lab Connect**

### vSphere with Operations Management: Fast Track [V5.1]

This intensive, extended-hours training course focuses on installing, configuring, and managing VMware vSphere® 5 and effectively using VMware® vCenter™ Operations Manager™. This course combines the content of the VMware vSphere: Install, Configure, Manage course with the vCenter Operations Manager: Analyze and Predict course. This course explores installation, configuration, and management of vSphere, which consists of VMware ESXi™ and VMware® vCenter Server™. This course also teaches skills in the use of vCenter Operations Manager as a forensic and predictive tool. This course is based on ESXi 5.1, vCenter Server 5.1 and vCenter Operations Manager 5.x. Students who complete this course may enroll in any of several, more advanced vSphere courses. For advanced course options, go to [www.vmware.com/education](http://www.vmware.com/education).

Duration: 5 Days, Extended Hours

[View Details](#)

**Classroom  
Live Online**

### 3. Advanced: Complete all in the order listed below

### vSphere: Optimize & Scale [V5.5]

This training course, for experienced VMware vSphere® personnel, teaches advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. The course is based on VMware® ESXi™ 5.5 and VMware® vCenter Server™ 5.5. This course prepares the student for the VMware Certified Advanced Professional – Datacenter Administration [V5] certification (VCAP5-DCA). Completion of this course also satisfies the prerequisite for taking the VMware® Certified Professional 5 exam. This course is also available in an On Demand format. For more information, select this link: [VMware vSphere: Optimize and Scale \[V5.5\] - On Demand](#).

Duration: 5 Days

[View Details](#)



**Classroom  
Live Online  
On Demand**

# VMware Education

## Data Center Virtualization Infrastructure

### **vSphere: Design Workshop [V5.5]**

The goal of this course is to equip you with the knowledge, skills, and abilities to design a VMware vSphere® 5.5 virtual infrastructure that is available, scalable, manageable, and secure. You will design such an infrastructure while meeting your organization's business objectives and working within its constraints and requirements. This course discusses the benefits and risks of available design alternatives and provides information to support making sound design decisions. This course also gives you an opportunity to practice your design skills by working with peers on a design project. The course is based on VMware ESXi™ and VMware vCenter Server™ 5.5. After you complete this course you may enroll in any of our advanced vSphere courses. For advanced course options, go to [www.vmware.com/education](http://www.vmware.com/education).

Duration: 3 Days

[View Details](#)



**Classroom**

### **vSphere: Troubleshooting Workshop [V5.5]**

This hands-on training workshop provides you with the advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® environment. This workshop also increases your skill and competence in using the command-line interface to analyze problems. The workshop is based on VMware® ESXi™ 5.5 and VMware® vCenter Server™ 5.5. To learn more about vSphere administration, go to <http://www.vmware.com/education> for other course options.

Duration: 5 Days

[View Details](#)



**Classroom**

### vCenter Site Recovery Manager Learning Path

Course		Format
1. Fundamentals		
<b><a href="#">vCenter Site Recovery Manager Fundamentals [V5.8]</a></b>  The VMware vCenter Site Recovery Manager Fundamentals eLearning course is designed to ensure that customers and partners are enabled to appropriately position Site Recovery Manager. Duration: 3 hours  <a href="#">View Details</a>		<b>eLearning</b>
2. Professional: Complete any 1		
<b><a href="#">vCenter Site Recovery Manager: Install, Configure, Manage [5.8]</a></b>  This two-day, hands-on training course equips experienced VMware vSphere® administrators with the knowledge to install, configure, and manage VMware vCenter™ Site Recovery Manager™ 5.8. This course also equips vSphere administrators with the knowledge to assist in writing and testing disaster recovery plans that use vCenter Site Recovery Manager. This course is also available in an On Demand format. For more information, select this link: <a href="#">vCenter Site Recovery Manager: Install, Configure, Manage [V5.8] - On Demand</a> . Duration: 2 days  <a href="#">View Details</a>		<b>Classroom Live Online</b>
<b><a href="#">vCenter Site Recovery Manager: Install, Configure, Manage [V5.8]</a></b>  Duration: 2 Days  <a href="#">View Details</a>		<b>On Demand</b>

## Virtual SAN Learning Path

Course	Format
1. Fundamentals	
<b>Software Defined Storage Fundamentals [V6]</b>  This eLearning course on Software-Defined Storage provides an overview of the storage pillars of a Software-Defined Data Center and how VMware's Software-Defined Storage (SDS) strategy helps to mitigate the storage challenges faced by the Hardware-Defined Data Centers. The course will outline the technical characteristics of Virtual SAN 6.0 and vSphere Virtual Volumes. We will then compare the new Software-Defined Storage functionalities and operating model found in Virtual SAN 6.0 and vSphere Virtual Volumes with that of traditional storage. Duration: 2.0 Hours  <a href="#">View Details</a>	eLearning
<b>Virtual SAN Fundamentals [V5.5]</b>  This training course focuses on deploying and managing a software-defined storage solution with VMware® Virtual SAN™ 5.5. This course looks at how Virtual SAN is used as an important component in the VMware® software-defined data center. The course is based on VMware® ESXi™ 5.5 and VMware® vCenter Server™ 5.5. Duration: 3.0 Hours  <a href="#">View Details</a>	eLearning
2. Professional: Complete any 1	
<b>VMware Virtual SAN: Deploy &amp; Manage [V6]</b>  This training course focuses on preparing you to deploy and manage a software-defined storage solution with VMware® Virtual SAN™ 6. VMware Virtual SAN 6: Deploy and Manage looks at how Virtual SAN is used as an important component in the VMware Software-Defined Data Center (SDDC). Students gain practical experience with these concepts through the completion of hands-on labs. The course is based on the VMware® ESXi™ 6 , VMware® vCenter Server™ 6 and VMware Virtual SAN 6. Duration: 3 Days  <a href="#">View Details</a>	Classroom Live Online
Related Courses	

# VMware Education

Data Center Virtualization Infrastructure

## Virtual SAN Deploy and Manage [V5.5]

This training course focuses on deploying and managing a software-defined storage solution with VMware® Virtual SAN™ 5.5. This course looks at how Virtual SAN is used as an important component in the VMware® software-defined data center (SDDC). Students gain practical experience with these concepts through the completion of hands-on labs. The course is based on the VMware® ESXi™ 5.5 Update 1 and the VMware® vCenter Server™ 5.5 Update 1. This course is also available in an On Demand format. For more information, select this link: [VMware Virtual SAN: Deploy and Manage \[V5.5\] - On Demand](#). Duration: 2 Days

[View Details](#)

**Classroom**  
**Live Online**  
**On Demand**

# VMware Education

Data Center Virtualization Infrastructure

## vRealize Log Insight Learning Path

Course		Format
1. Fundamentals		
<b>vCenter Log Insight Fundamentals [V2.0]</b>  The Log Insight course provides information about the Log Insight solution and describes how it works, its architecture, installation, configuration, and how to use it for log analysis. Duration: 1.5 Hours  <a href="#">View Details</a>		<b>eLearning</b>