



## LEARNING PLAN

# Advanced Virtualization Skills

Virtualization is made up of a multitude of options and tools. From containerization to hypervisors, from hybrid cloud strategies to storage virtualization, IT professionals must be adept at architecting and designing virtualized environments. Master the skills and knowledge necessary to create and design complex virtual environments, automation for virtualization, and more.

### Areas of focus

- Architecture and design of complex virtual environments
- Automation for virtualization
- Hybrid environments

### Curriculum

VIDEOS FROM COURSE

<b>VMware Horizon 6 (with View)</b>	<b>4 hours</b>
<input type="checkbox"/> <a href="#">Welcome to Horizon View</a>	6 min
<input type="checkbox"/> <a href="#">What is Horizon View?</a>	5 min
<input type="checkbox"/> <a href="#">Connection Server Install</a>	9 min
<input type="checkbox"/> <a href="#">License the Connection Server</a>	3 min
<input type="checkbox"/> <a href="#">Connect to Events Database</a>	4 min
<input type="checkbox"/> <a href="#">Link CS to vCenter</a>	3 min
<input type="checkbox"/> <a href="#">Install View Agent</a>	9 min
<input type="checkbox"/> <a href="#">Using a Template</a>	10 min
<input type="checkbox"/> <a href="#">Creating Manual Pools</a>	13 min
<input type="checkbox"/> <a href="#">Using the Client</a>	15 min
<input type="checkbox"/> <a href="#">Automatic Pools</a>	21 min
<input type="checkbox"/> <a href="#">Linked Clone Basics</a>	9 min
<input type="checkbox"/> <a href="#">Installing Composer</a>	10 min
<input type="checkbox"/> <a href="#">Deploying Linked Clones</a>	17 min
<input type="checkbox"/> <a href="#">Refreshing Linked Clones</a>	9 min
<input type="checkbox"/> <a href="#">Recomposing Linked Clones</a>	13 min
<input type="checkbox"/> <a href="#">HTML Client Access</a>	5 min
<input type="checkbox"/> <a href="#">RDS Services</a>	8 min
<input type="checkbox"/> <a href="#">Role Based View Administration</a>	6 min
<input type="checkbox"/> <a href="#">Persona Management</a>	19 min
<input type="checkbox"/> <a href="#">Using the Security Server</a>	10 min
<input type="checkbox"/> <a href="#">VCP6-DT Preparation</a>	3 min

### Prerequisite Plans

ASSOCIATE LEVEL

[Server Administration & Tools](#)

[Virtualization Platforms & Implementation](#)



### Current Plan

EXPERT LEVEL

**Advanced Virtualization Skills**

VIDEOS FROM COURSE

**Microsoft Azure 70-533** (Videos 11-19) **2 hours**

<input type="checkbox"/>	<a href="#">Introduction to Azure Virtual Machines</a>	10 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Deploying VMs</a>	20 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Uploading Disks</a>	10 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Custom Images</a>	10 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Configuration Management</a>	15 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: VM Networking</a>	27 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Availability and Scaling</a>	13 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Storage Planning</a>	13 min
<input type="checkbox"/>	<a href="#">Azure Virtual Machines: Metrics and Alerts</a>	9 min

VIDEOS FROM COURSE

**Google Compute Engine: Qualified Developer**  
(Videos 21-26) **1.5 hours**

<input type="checkbox"/>	<a href="#">Monitoring</a>	14 min
<input type="checkbox"/>	<a href="#">Automation</a>	9 min
<input type="checkbox"/>	<a href="#">Programmatic GCE</a>	16 min
<input type="checkbox"/>	<a href="#">Demo: Programmatic GCE</a>	20 min
<input type="checkbox"/>	<a href="#">Upcoming GCE Features</a>	14 min
<input type="checkbox"/>	<a href="#">Google Cloud Platform Qualified Developer</a>	9 min