

VMWARE VSAN: MANAGEMENT AND OPERATIONS [V7]





Advanced

Course Duration:

3 Days

Course Overview:

This three-day VMware vSAN: Management and Operations [V7] training course from CloudThat teaches candidates how to manage and operate VMware vSAN 7. Through instructor-led sessions and hands-on labs, candidates attending this course learn the skills to perform tasks such as cluster maintenance, vSAN node management, cluster maintenance, advanced vSAN cluster operations, and security operations.

By enrolling in our VMware vSAN: Management and Operations [V7 training program, learners will acquire the necessary skills and knowledge to pass the final exam successfully. Candidates attending our training get access to the authored curriculum and can learn through engaging and interactive sessions delivered by VMware certified in-house trainers.





Product Alignment

- VMware ESXi 7.0 U1
- VMware vCenter Server 7.0 U1
- VMware vSAN 7.0 U1

Prerequisites

Completion of the following courses is required:

VMware vSphere: Install, Configure, Manage [v7] or equivalent knowledge

VMware vSAN: Plan and Deploy [v7]

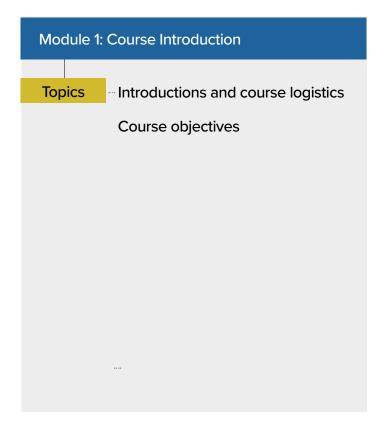
Objectives

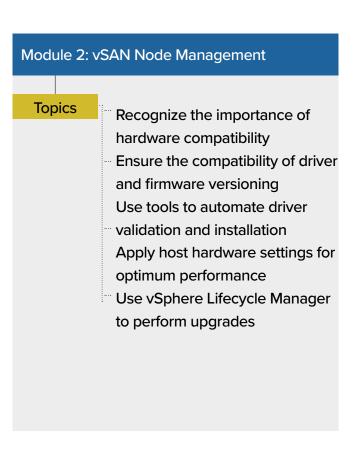


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Enroll Today!

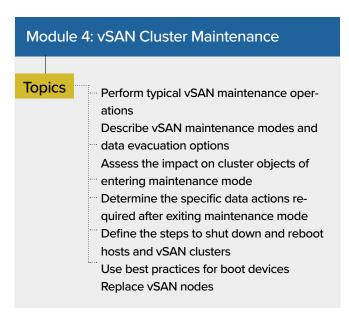
Course Outline

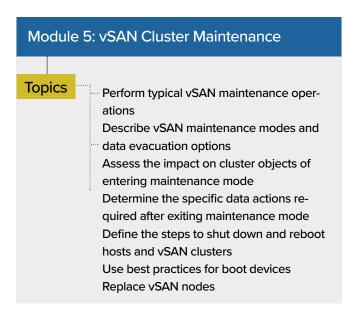


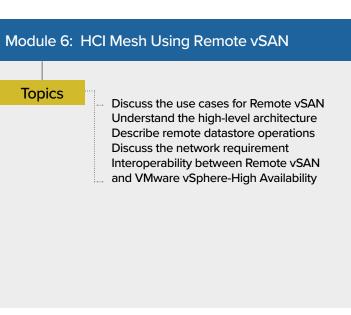


Course Outline

Module 3: vSAN Resilience and Data Availability Operations Describe vSAN storage policies Recognize the impact of a vSAN storage policy change Describe and configure the Object Repair Timer advanced option Plan disk replacement in a vSAN cluster Plan maintenance tasks to avoid vSAN object failures Recognize the importance of managing snapshot utilization in a vSAN cluster Configure the vSAN fault domains



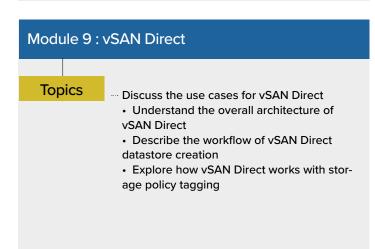


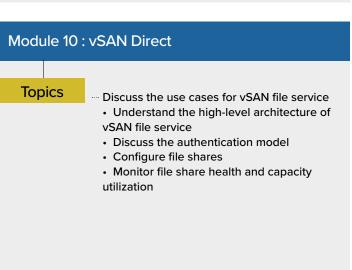


Course Outline

Topics Identify differences between VM encryption and vSAN encryption Perform ongoing operations to maintain data security Describe the workflow of Data-in Transit encryption Identify the steps involved in replacing Key Management Server

Module 8: vSAN Cluster Monitoring **Topics** Describe how the Customer Experience Improvement Program (CEIP) enables VMware to improve products and services · Use vSphere Skyline Health for monitoring vSAN Cluster Health • Manage alerts, alarms, and notifications related to vSAN in vSphere Client • Create and configure custom alarms to trigger vSAN health issues Use IO Insight metrics for monitoring vSAN performance Analyse vsantop performance metrics · Use vSAN Proactive Test to detect and diagnose cluster issues





Who Should Enroll for this Course?

Storage and virtual infrastructure administrators who are responsible for production support and administration of VMware vSAN 7.

About CloudThat

CloudThat is the first company in India to offer Cloud Training & Consulting services for mid-market & enterprise clients from across the globe. Since our inception in 2012, we have trained over 500K+ IT professionals from fortune 500 companies on technologies such cloud, Artificial Intelligence, Machine Learning, IoT, OpenStack, OpenShift, DevOps, MongoDB, Big Data and more.

Through sheer dedication and excellence in the field of cloud training, CloudThat has recently being recognized as **VMware Authorized Training Reseller**. In addition, CloudThat is a proud Microsoft Gold Partner, AWS Advanced Consulting Partner, Google Cloud Platform Partner, and Databricks Partner. Recently, we have won the Microsoft Asia Superstar Campaign for India-2021 for being a global leader in providing cloud training and consultancy services with exemplary track record.

Our Success Track-

10+ Years of Experience

500K+
Professionals trained

100+

Corporates served

200+

Projects delivered

28+

countries catered

350+

Cloud certifications

To know more about our VMware certification training, email at sales@cloudthat.com or call us at +918880002200.