



## VSANPD07: VMware vSAN: Plan and Deploy [V7]

This two-day, hands-on training course provides you with the knowledge, skills, and tools to plan and deploy a VMware vSAN? cluster. In this course, you are taught the many considerations that the end vSAN configuration has on the initial planning of the vSAN datastore. You also perform a fully manual configuration of a vSAN cluster.

### Listenpreis

1.380,00 € exkl. MwSt

1.642,20 € inkl. MwSt

### Dauer

2 Tage

### Leistungen Präsenz

- Schulung im Trainingscenter
- Verpflegung
- Teilnahmebestätigung / Zertifikat

### Leistungen bei VCL Training

- Technischer Support
- Online Zugang
- Teilnahmebestätigung / Zertifikat

### Ihre Ansprechpartnerin



**Gabriela Bücherl**  
Geschäftsführung  
Vertrieb

### Kontakt/Fragen:

[g.buecherl@cbt-training.de](mailto:g.buecherl@cbt-training.de)

Telefon: +49 (0)89-4576918-16

## Ziele

By the end of the course, you should be able to meet the following objectives:

- Explain the key features and use cases for vSAN
- Detail the underlying vSAN architecture and components
- Describe the different vSAN deployment options
- Detail vSAN cluster requirements and considerations
- Apply recommended vSAN design considerations and capacity sizing practices
- Determine and plan for storage consumption by data growth and failure tolerance
- Design vSAN hosts for operational needs
- Explain Maintenance Mode use and its impacts on vSAN
- Apply best practices for vSAN network configurations
- Manually configure a vSAN cluster using VMware vSphere® Client?
- Explain and configure vSAN fault domains
- Understand and apply vSAN storage policies
- Define encryption in the vSAN cluster
- Describe the architecture and use cases for stretched clusters
- Describe the architecture and use cases for two-node clusters
- Understand the steps involved in creating the vSAN iSCSI target services

## Zielgruppe

Experienced VMware vSphere® administrators



## Voraussetzungen

- You should have the following understanding or knowledge:
    - Understanding of concepts presented in the VMware vSphere: Install, Configure, Manage course
    - Knowledge of basic storage concepts
    - Experience using vSphere Client to perform administrative tasks on vSphere clusters
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