Avamar Administration (AVAM635)

ID AVAM635   **Preis** auf Anfrage   **Dauer** 4 Tage

Zielgruppe

This course is intended for system administrators, systems engineers, partners and support specialists who administer and support EMC Avamar.

Voraussetzungen

Enter prerequisite skills and knowledge

Kursziele

Upon successful completion of this course, participants should be able to:

- Describe the Avamar advantage over traditional backup systems
- Define Avamar terminology
- Describe Avamar system components and processes
- Describe the Avamar deduplication backup process
- Install Avamar Administrator and Client software
- Create a group policy
- Run on-demand backups from the Avamar Administrator and Avamar Client interfaces
- Restore files using Avamar Administrator and client interfaces
- Describe the types of Avamar replication and configure Avamar standard replication
- Configure and use Avamar Activation Manager and Desktop/Laptop interfaces
- Describe Avamar server daily maintenance activities: checkpoints, HFS checks, and garbage collection
- Use Avamar tools to perform system monitoring, maintenance, capacity management, and troubleshooting

Kursinhalt

The Avamar Management course provides participants with the knowledge and basic skills necessary to administer, monitor and troubleshoot EMC Avamar. Recommended Avamar best practices are presented throughout the course. The course contains lectures, review questions and hands-on labs.

The content of this course is designed to support the course objectives. The following focus areas are included in this course:

Avamar Fundamentals

- Avamar Features and Functions
- Avamar System Components
- Avamar Processes and Backup Process Flow
- Backing Up Virtual Machines, NDMP, Cluster, and Database Application Environments

Avamar Administration

- Installing and Using Avamar Administrator Console
- Installing Avamar Backup Client Software
- Account Management
- Using Client Manager

Avamar Backups

- Scheduled Backups
- On-demand Backups
- Configuring Avamar Desktop/Laptop
- Managing and Monitoring Backup Activity

Performing Restores

- Restoring Client Data
- Client Server Recovery with Avamar

Using Enterprise Manager, Backup Recovery Manager, and Replication

- Avamar Enterprise Manager
- Backup and Recovery Manager
- Avamar Replication

System Monitoring and Maintenance

- Avamar Server Environment
- Daily System Monitoring Tasks
- Daily Avamar Server Maintenance Activities

- Managing Avamar Server Capacity

Logs, Troubleshooting, and Reporting

- Avamar Processes And Logs
- Troubleshooting
- Avamar Reporting

Weltweite Trainingscenter

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