EMC Avamar Administration
AVAM635

Delivery Type: Classroom

Duration: 3 days

Overview:

The EMC Avamar Administration 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.

Pre-Requisites

Courses
EMC Avamar Overview - Self Study
Skills
To understand the content and successfully complete this course, a student must have a suitable knowledgebase/skill set. The student must have an understanding of:
- ✓ Backup and recovery concepts and principles.
- ✓ Network administration in a TCP/IP environment
- ✓ Unix/Linux system administration

A list of specific prerequisite courses can be found in the EMC Education Services Learning Management System.

Objectives

- ✓ 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 de-duplication backup process
- ✓ Install Avamar Administrator and Client software
- ✓ Create a group policy
- ✓ Run on-demand backups from the Avamar Administrator and the Avamar Client interfaces
- ✓ Restore files using Avamar Administrator and Avamar Web Restore interfaces
- ✓ Describe the types of Avamar replication and configure Avamar standard replication
- ✓ Describe Avamar server daily maintenance activities: checkpoints, HFS checks, and garbage collection
- ✓ Use Avamar tools to perform system monitoring, maintenance and troubleshooting

Target Audience

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

Certification

Assessments validate that you have learned the knowledge or skills presented during a learning experience. This course includes review questions at the end of each module