Avamar Management

Duration: 3 Days Course Code: AVMGT

Overview:

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.

Target Audience:

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

Objectives:

- **Upon successful completion of this course, participants should be able to:**
- Describe the Avamar solution, its components, and processes
- Perform Avamar administrative tasks using various interfaces
- Run scheduled and on-demand backups for a variety of systems
- Restore files using Avamar Administrator and Avamar Client interfaces
- Describe and configure Avamar replication
- Describe Avamar server daily maintenance activities
- Use Avamar tools to perform system monitoring, maintenance, capacity management, and troubleshooting

Prerequisites:

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

Content:

The content of this course is designed to support the course objectives.

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 Backup ; Recovery Manager, and Replication

- 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

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

info@globalknowledge.co.uk

www.globalknowledge.com/en-gb/

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK