

## EMC Avamar Administration, Installation and Configuration

- Describe EMC Avamar functionality
- Identify major components of EMC Avamar
- Install and configure Avamar software (RAIN and NON-RAIN configurations)
- Validate installation of Avamar software by performing on-demand and scheduled backups and recoveries
- Simulate node failure and perform node replacement
- Describe the Avamar advantage over traditional backup systems
- Define Avamar terminology
- Describe the major cycles in the snapup process
- Describe Avamar system architecture, components and processes
- Install Avamar Administrator and Client software
- Create a group policy
- Run on-demand snapups from the Avamar Administrator and the Avamar Client interfaces
- Restore files using Avamar Administrator and Avamar Web Restore interfaces
- Describe Avamar daily maintenance activities: checkpoints, HFS checks, and garbage collection
- Use Avamar tools to perform system monitoring, maintenance and troubleshooting