Administration of OnCommand Unified Manager and Integrated Solutions (AOCMCDOT)

Module 1: Review the Unified Manager and NetApp Data Management Products AOCMCDOT

- Types of Data Management software
- Data management portfolio
 - Software
 - OnCommand Software suite
- OnCommand Unified Manager
 - Functionality
 - o Discovery process
- OnCommand Workflow Automation
 - o Integrating with Unified Manager
- Unification of Unified Manger and Performance Manager

Module 2: Deploy Unified Manager

- Unified Manager
 - Installation tasks
 - Configuration tasks
 - Host environment
 - Supported browsers
 - o Maintenance console
 - o Unified Manager UI
 - Initial settings
 - o Configure cluster data sources
- Unified Manager discovery process
- Physical objects
- Logical objects
- Protocols
- Storage efficiency components
- Protection components

Module 3: Explore the Unified Manager UI

- UI features
- Dashboards
- Customize UI dashboards

Module 4: Customize Unified Manager for Your Storage Environment

- Customize thresholds
 - Health
 - o Performance policies
 - Expected range

- Creating
- User management
 - o Remote authentication
 - o Creating users
- Event management
- Event triggers
- Event retention
- Alert notifications
- Annotations
- Groups

Module 5: Monitor Storage Objects

- Object health pages
- Performance pages
- Unified Manager Reporting features

Module 6: Maintain Unified Manager

- Backing up / Restore Unified Manager
- Upgrade Unified Manager
- Performance data migration tool

Module 7: Use OnCommand WFA and Unified Manager to Manage Data Protection Relationships

- OnCommand Workflow Automation (WFA) server basic architecture
- Pair WFA to Unified Manager
- Configure WFA data sources and target systems
- Create and manage data-protection relationships