

PowerProtect Cyber Recovery Course

Day - 1

Module: 1- Challenges with Security

- Introduction
- Cyber Attacks in a Data-Driven Business
- Type of attacks
- Size and Impact of the Problem
- Technology Limitations

Module: 2- Solution Overview

- Solution Overview
- Benefits
- Architecture
- Components
- CyberSense Solution Overview
- PowerProtect Cyber Recovery Workflow
- Cyber Recovery in the Public cloud

Day - 2

Module: 3- Cyber Recovery Designing

- Design Overview
- Business Overview
- Terminology
- Server Design Considerations
- Network Design Considerations
- Storage Design Considerations
- Physical Environment Design
- Limitations and Considerations
- Mechanisms for Data Protection

Module: 4- Planning and Sizing the Environment

- Planning and Sizing the Environment
- CyberSense Sizing Calculator

Module: 5- Hardening the Solution

- Hardening the Solution
- Review Settings
- Best Practices
- Perform Hardening Procedures

Day - 3

Module: 6- PowerProtect Cyber Recovery Administration

- Backup Applications Supported by Dell PowerProtect Cyber Recovery
- Differences Between Recovery Types
- PowerProtect Cyber Recovery Vault Metrics
- Recovery Techniques
- PowerProtect Cyber Recovery User Interface
- Explore Dell PowerProtect Cyber Recovery UI Simulation

Module: 7- Storage and Applications

- Manage Storage Objects
- Manage Applications
- Manage vCenter Servers

Module: 8- Policies, Copies, and Sandboxes

- Policies and Copies
- Manage Policies
- Manage Copies
- Manage Sandboxes

Day - 4

Module: 9- Dell PowerProtect Data Manager Recovery

- PowerProtect Data Manager Overview
- Perform PowerProtect Data Manager with Cyber Recovery

Module: 10- Dell NetWorker Recovery

- NetWorker Overview
- Perform NetWorker Recovery in Cyber Recovery

Module: 11- Dell Avamar Recovery

- Avamar Overview
- Perform Avamar Recovery in Cyber Recovery

Module: 12- Administrative Actions

- Administration Tasks
- Disaster Recovery
- PowerProtect Cyber Recovery Reporting
- Security Configuration
- User and Credential Management
- Authentication