

OPTIMIZED BACKUP & DEDUPLICATION ADMINISTRATION FUNDAMENTALS

e-Learning

Course Description

This self-paced e-learning course introduces the student to FalconStor's Optimized Backup and Deduplication solution. This course covers fundamental concepts such as virtual tapes and deduplication. Students will also learn how to manage virtual tapes, NAS, and Single Instance Repository resources by viewing video tutorials.

Course Objectives

Upon successful completion of the course, the student will be able to:

- Discuss virtual tape library concepts and core functionality
- Describe the steps required to perform core tasks such as:
 - creating and monitoring virtual tapes
 - creating NAS resources for use as backup targets
 - creating and monitoring deduplication policies
 - creating and viewing reports
- Discuss Optimized Backup and Deduplication's advanced features and their purpose
- Discuss how to use the console to monitor deduplicated VTL and NAS resources

Delivery Method

- Self-paced e-Learning

Course Structure

- Course consists of eight modules
- The final exam consists of 35 randomly-generated multiple choice and true/false questions. A grade of 75% or better is required in order to pass the exam and receive an online certificate.

Course Duration

- 6 hours

Target Audience

- System Administrators and operators who will manage FalconStor's Optimized Backup and Deduplication solution

Knowledge Prerequisites

- Fundamental knowledge of computer technology and networking
- Fundamental knowledge of Fibre Channel and iSCSI protocols
- Fundamental knowledge of backup and restore solutions

Course Topics

- Introduction and Overview
- Virtual Tape Libraries
- Network Attached Storage Interface
- Data Deduplication
- Data Replication
- Monitoring and Reporting
- Advanced Features Overview

For More Information

For more information, please contact your FalconStor Sales Representative, or contact FalconStor University at education@falconstor.com