

## RANSOMWARE DATA SECURITY

### DESCRIPTION

Data security is more critical today than ever before. Security starts with protecting data using encryption but providing secure access control to the data is just as important. This course discusses the dangers of ransomware and how Commvault Software can help protect your data from attacks. It also delves into encryption options and configurations, firewall security, and Commvault's role based access security.

#### Prerequisites

Commvault® Professional class should be taken prior to participating in this class.

### WHO SHOULD ATTEND THIS COURSE?

This course is intended for Commvault® administrators looking for ways to protect their data from ransomware and advanced knowledge on user, group, and data security.

### PREREQUISITES

- Commvault Professional

### HIGHLIGHTS

#### Product Release

- Commvault Version 11

#### Delivery Methods

- Virtual Instructor-led

#### Duration

- One day Virtual Instructor-led

#### Prerequisites

- Commvault Professional

## COURSE MODULES AND ELEARNING COURSES

<b>Ransomware Protection</b>	<ul style="list-style-type: none"><li>• Ransomware Overview</li><li>• Locking down Storage</li><li>• Commserve DR backup to cloud</li><li>• Locking Down the CommCell Environment</li><li>• Enable Data Monitoring</li><li>• Ransomware Infection</li><li>• Control a Ransomware Infection</li><li>• DR Strategy in Prevention of an Attack</li></ul>
<b>User and Group Security</b>	<ul style="list-style-type: none"><li>• Security Configuration</li><li>• CommCell Users Configuration</li><li>• Multi-Tenant Security in the Admin Console</li><li>• Role Based security</li><li>• Roles when Upgrading from Previous Commvault Versions</li></ul>
<b>Firewalls</b>	<ul style="list-style-type: none"><li>• Firewall overview</li><li>• Restricted firewall configuration</li><li>• Blocked firewall configuration</li><li>• Proxy firewall configuration</li><li>• Configuring Firewall Topology</li></ul>
<b>Encryption</b>	<ul style="list-style-type: none"><li>• Encryption overview</li><li>• Inline encryption</li><li>• Copy based encryption</li><li>• Hardware encryption</li><li>• Media Password</li></ul>

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