COHESITY

Cohesity Platform Troubleshooting

Key Benefits

- Multiple troubleshooting demonstrations
- Learn how to triage Cohesity Data Cloud platform and Data Protection related issues
- Understand the internal Cohesity cluster services
- Perform various hands-on troubleshooting lab activities

The Cohesity Platform Troubleshooting course is an 8-hour technical class, focused on teaching Cohesity operators and administrators how to triage, troubleshoot, and resolve issues related to the Cohesity Data Cloud platform.

This course teaches students how to troubleshoot and maintain the Cohesity Data Cloud platform using native utilities and additional specialized tools.

Students will be introduced to how to troubleshoot system internals and their functions, and ways to troubleshoot issues related to the different Cohesity Data Cloud platform and Data Protection workflows.

Access to a Cohesity Data Cloud platform troubleshooting lab will be provided.

Course Objectives

- By the end of this course the learner should be able to:
- Use the different GUI, and CLI troubleshooting tools
- Gain understanding of the internal cluster services
- Troubleshoot issues related to VMware, Agent-Based, and Generic NAS backup and recovery workflows, through several case studies

Intended Audience

- Cohesity Data Cloud Operators and Cohesity Data Cloud Administrators

Prerequisite Skills

- Familiarity with Windows, Linux, and Virtualization
- Prior experience performing backup and recovery activities
- Basic Understanding of Core Networking Services

Training Prerequisites

- Cohesity Platform Foundations and Data Protection Operations courses or equivalent experience

Course Syllabus

Introductions
- Class Introduction
- Course Overview

Cohesity Troubleshooting Tools
- Cohesity References & Documentation
- GUI Tools
- Common troubleshooting Cohesity CLI commands
- Support Toolbox
- Demonstrations

Cohesity Cluster Services
- Overview of Cluster Services
- Fundamentals of the Cluster Services Troubleshooting
- Demonstrations

Troubleshooting Cohesity Backup and Recovery Workflows
- Troubleshooting VMware Backup & Recovery
  - VMware Backup and Recovery Troubleshooting Case Studies
  - VMware Backup and Recovery Troubleshooting Checklists
  - Demonstrations
- Troubleshooting Agent-Based & Generic NAS Protection
  - Troubleshooting Block-based Backup and Recovery
  - Troubleshooting File-based and Generic NAS Backup and Recovery
  - Agent-Based and Generic NAS Troubleshooting Case Studies
  - Demonstrations

Platform Troubleshooting
- Troubleshooting Cluster Networking
- Troubleshooting Cluster Hardware
- Troubleshooting Storage Capacity Growth Issues
- Troubleshooting Backup SLA Violation
- Demonstrations

Close and Q&A
- Questions and Answers
- Survey Completion
- Additional Feedback

For more information contact academy@cohesity.com.

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