

Course Code: SNV10BDGW

Course Title: IBM Spectrum Virtualize - Advanced Cluster Concepts

Description:

This module focus on advanced cluster features for maintaining high availability in configuration/metadata recovery, system fail-overs and system upgrades.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. <http://www.ibm.com/training/terms>

Objectives:

Upon completion of this course you should be able to:

Describe the concept of a quorum configuration
Identify the characteristics of the N_Port ID Virtualization
Identify the characteristics of a hot spare/standby node
Describe the concept of node failover
Describe the benefit of performing system upgrade with spare nodes

Prerequisites:

IBM Spectrum Virtualize for the IBM SAN Volume Controller (SNV10G)

Duration:

4 Hrs

Topics:

Quorum devices

N-Port ID Virtualization Book

Hot Spare/Standby nodes Book

Node failover Book

System Upgrades Book

Exercise: System firmware upgrade

Audience:

This course is for IBM personnel, IBM Business Partners, IT consultants and customers who are assessing and/or planning to deploy IBM System San Volume Controller Storage solutions and are interested in learning

more on IBM Spectrum Virtualization.