



NETAPP UNIVERSITY

SAN Implementation

COURSE DESCRIPTION

In this workshop course, you learn how to connect Windows®, vSphere™, and Linux® hosts via Fibre Channel (FC) and iSCSI protocols to NetApp® SANs.

DELIVERY TYPE

Instructor-led training (ILT)

DURATION

Three days

AUDIENCE

Professionals who implement SAN solutions that use NetApp storage systems

TRAINING UNITS

36

PREREQUISITES

One of the following:

- Certification as a NetApp Data Management Administrator
- Completion of two courses: *SAN Fundamentals on Data ONTAP* and *Data ONTAP 7-Mode Administration*

OBJECTIVES

By the end of this course, you should be able to:

- Define and describe SANs that use FC and iSCSI protocols
- Configure Windows Server 2008 R2, vSphere 5, Red Hat® 5, and Data ONTAP® systems for iSCSI connectivity
- Configure Windows Server 2008 R2, vSphere 5, Red Hat 5, and Data ONTAP systems for FC connectivity
- Use FC and iSCSI protocols to create and access LUNs from Windows Server 2008 R2, vSphere 5, and Red Hat 5 systems
- Install and use SnapDrive® for Windows and SnapDrive for Linux software to create LUNs and Snapshot™ LUNs, to restore LUNs from Snapshot copies, and to remove LUNs
- Size, clone, back up, and recover LUNs on Windows Server 2008 R2, vSphere 5, and Red Hat 5 systems
- Install and Configure vSphere 5 using the NetApp Virtual Storage Console 4
- Troubleshoot SAN connectivity and performance issues

PRICING AND CANCELLATION POLICY

For pricing and cancellation information, see the NetApp University LearningCenter.

NOTE: If you are registering for this course with an Authorized Learning Partner, review the partner's pricing and cancellation policy.