

# **Storage Area Networking Fundamentals**

**Duration: 4 Days** 

## **Prerequisites:**

Introduction to Storage (SS01)

### **Course Description:**

IBM offers a comprehensive portfolio of SAN switches, storage, software, services and solutions to reliably bring information to people in a costeffective way. IBM provides flexible, scalable and open standards-based business-class and global enterpriseclass storage networking solutions for the on-demand world. This course provides an overview of storage network and data center networking technology. It reviews SAN concepts, architecture, Fibre Channel SAN topologies, IBM b-type offerings, IBM offerings from Cisco, and SAN over Ethernet architectures, such as iSCSI and FCoE.

### **Target Audience:**

This is a base course for individuals who are involved in the planning, installing, configuring, and upgrading of IBM systems.

#### **Course Outlines:**

After completing this course, you should be able to:

- Classify the components of a SAN infrastructure
- ➤ Appraise the Fibre Channel architecture and terms
- Classify the three major components of a SAN
- Differentiate the features of the IBM Storage System b-type switch offerings
- Differentiate the features of the IBM offered Cisco SAN switches and directors
- Evaluate the implementations of iSCSI and FCoE