skillsoft
global
knowledge™

IBM
Business
Partner

Global Training Provider

Introduction to Storage

Duration: 3 Days   Course Code: SS01G   Delivery Method: Virtual Classroom

Overview:

Data is growing faster in massive stages than ever before. New data is created every second by big data analytics, mobile devices, and social applications. At the rate which data has increased, businesses of all sizes are faced with challenges like capacity growth, performance impact, and day-to-day management to maintain and retain the accuracy of data in either the data centers or the cloud.

IBM offers a robust and cognitive solution of storage systems designed to analyze massive amounts of data. IBM Storage solutions provide the speed and performance of ready data access with the agility and efficiency of hybrid cloud and software-defined storage. More importantly, they provide product solutions that connect data across any architecture that help businesses to face challenges head on while reducing total cost of ownership.

This fundamental course covers basic elements of storage concepts and storage solutions, RAID technology, and connectivity. This course covers the concept of high availability and business continuity planning for disaster recovery and discusses the concept of storage virtualization and its many benefits.

This course also highlights the IBM Storage system solutions that includes disks, flash systems, tape systems, SAN switches and the IBM Spectrum Storage software for accessing and managing data storage on-premise and off-premise cloud storage.

There are no labs for this course. ERC: 4.0

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

Participants of this course will include personnel who have the desire to learn about storage and IBM related storage products.

Objectives:

- Upon completion of this course you should be able to:

- Recall the essentials of disk storage

- Outline the continuity plans to maintain high availability and data protection in storage solutions

- Restate the concepts of the storage virtualization

- Differentiate the types of the hybrid and all-flash storage solutions

- Compare the types of the tape storage solutions

- Distinguish between storage connectivity options

- Differentiate between the features of the Spectrum Storage Suite of software

- Clarify the various cloud storage considerations

Prerequisites:

None

Follow-on-Courses:

- SNV1G SAN Volume Controller (SVC) Planning and Implementation Workshop
- SSC15G IBM Spectrum Control and IBM Storage Insights Implementation and Lab Access
- SSE1G IBM Storwize V7000 Implementation Workshop
- SSF0G IBM DS8000 Implementation Workshop for Open Systems
- SSFS1G IBM FlashSystem Fundamentals
- SSFS3G IBM FlashSystem V9000 Storage Implementation

Content:

- Unit 1: Essentials of storage
- Unit 2: Data protection and high availability
- Unit 3: Storage virtualization

- Unit 4: IBM Spectrum Storage - SDS
- Unit 5: IBM Spectrum Storage - management and protection
- Unit 6: IBM Storage disk and flash based systems

- Unit 7: IBM Storage tape systems
- Unit 8: IBM Storage SAN family overview
- Unit 9: IBM Storage and cloud

Further Information:

For More information, or to book your course, please call us on 00 966 92000 9278

training@globalknowledge.com.sa

www.globalknowledge.com/en-sa/

Global Knowledge - KSA, 393 Al-Uroubah Road, Al Worood, Riyadh 3140, Saudi Arabia