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Introduction to Storage
Information

Length: 24.0 Hours
Ref: SS01G □
Delivery method: Classroom
Price: AUD

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.

Public

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

Prerequisites

None

Topics

Unit 1: Course Overview

- Unit 2: Essentials of storage
- Unit 3: Data Protection and High Availability
- Unit 4: Storage Virtualization
- Unit 5: IBM System Storage Disk Systems and Flash Based Systems
- Unit 6: IBM System Storage Tape Systems
- Unit 7: IBM System Storage SAN Family Overview
- Unit 8: IBM Storage and Cloud
- Unit 9: IBM Spectrum Storage