Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Introduction to Storage (Digital Course)

CODE:	LENGTH:	PRICE:
SS01DG	16 Hours	£415.00

Description

Learn the latest on data storage. This course covers the basics of getting started with IBM Storage. It describes data protection and high availability features. It then goes into the concepts of storage virtualization. It introduces the IBM Spectrum suite of Software-defined storage products. It covers all our disk, flash, tape products. And finally, it covers our storage networking solutions and introduces the idea of cloud computing as it relates to storage.

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 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.
Associated badge: https://www.credly.com/org/ibm/badge/ibm-storage-technical-fundamentals

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

Key Topics

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

Audience

Anyone interested in data storage.

Prerequisites

None

Programme

Unit 1: Course OverviewUnit 2: Essentials of storageUnit 3: Data Protection and High AvailabilityUnit 4: Storage Virtualization
Unit 5: IBM System Storage Disk Systems and Flash Based SystemsUnit 6: IBM System Storage Tape Systems
Unit 7: IBM System Storage SAN Family OverviewUnit 8: IBM Storage and CloudUnit 9: IBM Spectrum Storage

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.