Introduction to Storage

Varighed: 3 Days   **Kursus Kode: SS01G**   **Leveringsmetode: Virtuel deltagelse**

Beskrivelse:

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

Virtuel deltagelse

Et V&C Select kursus indholder nøjagtig det samme som et almindeligt kursus. Før kursusstart modtager man kursusmaterialet. Dernæst logger man på kurset via internettet og ser via sin pc den selvsamme præsentation som de øvrige deltagere, man kommunikerer via chat med underviseren og de øvrige deltagere på kurset. Denne uddannelsesmodel er både tids-og omkostningsbesparende og kan være et oplagt alternativ til almindelig klasseundervisning, hvis man f.eks. har et begrænset rejsebudget.

Målgruppe:

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

Agenda:

- 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

Forudsætninger:

None

Yderligere Kurser:

- 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

Indhold:

- 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

Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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