

Introduction to Storage

Cursusduur: 3 Dagen Cursuscode: SS01G Trainingsmethode: Virtual Learning

Beschrijving:

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

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

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

Doelstelling:

- | | |
|---|--|
| ■ Upon completion of this course you should be able to: | ■ Compare the types of the tape storage solutions |
| ■ Recall the essentials of disk storage | ■ Distinguish between storage connectivity options |
| ■ Outline the continuity plans to maintain high availability and data protection in storage solutions | ■ Differentiate between the features of the Spectrum Storage Suite of software |
| ■ Restate the concepts of the storage virtualization | ■ Clarify the various cloud storage considerations |
| ■ Differentiate the types of the hybrid and all-flash storage solutions | |

Vereiste kennis en vaardigheden:

None

Vervolgcurcussen:

- 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
-

Cursusinhoud:

- | | | |
|---|---|---|
| ■ Unit 1: Essentials of storage | ■ Unit 4: IBM Spectrum Storage - SDS | ■ Unit 7: IBM Storage tape systems |
| ■ Unit 2: Data protection and high availability | ■ Unit 5: IBM Spectrum Storage -
management and protection | ■ Unit 8: IBM Storage SAN family overview |
| ■ Unit 3: Storage virtualization | ■ Unit 6: IBM Storage disk and flash based
systems | ■ Unit 9: IBM Storage and cloud |
-

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein