
System Center 2012 Data Protection Manager: Deploying, Configuring & Operating

Varighed: 3 Days Kursus Kode: MSDPM12

Beskrivelse:

This three-day instructor-led course is intended for IT Professionals who are interested in expanding their knowledge base and technical skills in protecting and recovering data stored in Microsoft applications with System Center 2012 Data Protection Manager. In this course, candidates learn how to install, configure, protect and recover data in File Servers, SQL Servers, Exchange Servers, SharePoint Servers, Hyper-V Servers and Windows clients. Students learn how to setup End-User-Recovery. The course has been developed using Windows Server 2012 and Data Protection Manager 2012 SP1.

Målgruppe:

This course is intended for IT Professionals who are interested in expanding their knowledge base and technical skills in System Center 2012 Data Protection Manager. You will acquire deep technical knowledge of protecting & recovering Windows application data, learn the details of Data Protection Manager technologies and focus on the "how to" associated with Data Protection Manager technologies. This course provides you with the knowledge and skills to implement Data Protection Manager 2012. This course also includes details about added functionality and changes in DPM 2012 SP1 which is able to protect more recent platforms and applications such Hyper-V in Windows Server 2012, Windows Server 2012 and SQL Server 2012. The labs are based on DPM 2012 SP1

Agenda:

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| ■ After completing this course, students will be able to: | ■ Plan protection group configuration for Exchange Servers |
| ■ Describe Data Protection Manager 2012 | ■ Protect Exchange Server data with DPM 2012 |
| ■ Describe the prerequisite requirements for DPM 2012. | ■ Recover Exchange Server data with DPM 2012 |
| ■ Install DPM 2012 servers. | ■ Plan protection of SharePoint Server data |
| ■ Perform pre- and post-installation configuration tasks | ■ Plan protection group configuration for SharePoint Servers |
| ■ Plan protection of File Server data | ■ Protect SharePoint Server data with DPM 2012 |
| ■ Plan protection group configuration for File Servers | ■ Recover SharePoint Server data with DPM 2012 |
| ■ Protect File Server data with DPM 2012 | ■ Plan protection of Hyper-V servers and virtual machines |
| ■ Recover File Server data with DPM 2012 | ■ Plan protection group configuration for Hyper-V servers and virtual machines |
| ■ Plan protection of SQL Server data | ■ Protect Hyper-V virtual machines with DPM 2012 |
| ■ Plan protection group configuration for SQL Servers | ■ Recover Hyper-V virtual machines with DPM 2012 |
| ■ Protect SQL Server data with DPM 2012 | ■ Configure end-user recovery |
| ■ Recover SQL Server data with DPM 2012 | ■ Recover files and folder via previous versions in Windows Explorer |
| ■ Plan protection of Exchange Server data | |
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Forudsætninger:

Testing and Certification

This course requires that you have some knowledge and experience of installing server hardware and application, the use of

backup programs and some experience with the following core platforms and applications: Windows Server 2008 R2, Windows Server 2012, Microsoft SQL Server, Microsoft Exchange, Microsoft SharePoint, Hyper-V in Windows Server 2008 R2, Hyper-V in Windows Server 2012

Indhold:

Labs:

- Checking VSS Framework
- Building a new Windows Server 2012 Virtual Machine
- Installing the DPM 2012 SP1 prerequisites
- Installing DPM 2012 SP1
- Configuring DPM Storage Pools
- Adding a Tape Library
- Install Protection Agents on Production Servers
- Manual Installation of Protection Agents
- Creating a DPM Protection Group
- Verifying the Creation of the Replica and Recovery Points
- Modifying an Existing Protection Group
- Stop Protection of a Member for Previously Protected Data
- Trying out the DPM Management Shell
- Enabling End-User Recovery
- Recovering Documents using End-User Recovery
- Creating a Protection Group for Exchange Servers
- Restoring a Mailbox Database
- Restoring an Individual Mailbox
- Creating a Protection Group for SQL Servers
- Recover a SQL Server Database to its Original Location
- Recover a SQL Server Database to another Database Server
- Preparing SharePoint Protection
- Recovering SharePoint Data
- Protecting Hyper-V Virtual Machines
- Recovering Hyper-V Virtual Machines
- Recovering Single Items from Protected Virtual Machines

Flere Informationer:

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

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