

Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

Arrow ECS, a.s., 28. října 3390/111a, 702 00 Ostrava

Email: training.ecs.cz@arrow.com Phone: +420 597 488 811

NATURE Protecting SQL Server

Kód: DÉLKA: CENA:

NEP_PROTSQL 16 Hours (2 DENNÍ) Kč bez DPH 50,200.00

Description

Cena školení je 1 735 GBP a bude přepočtena aktuálním kurzem k poslednímu dni konání školení.

This course covers the deployment of the SnapCenter Plug-in for Microsoft SQL Server. In this course, you learn about the features of the plug-in and how to install and perform initial configuration of the plug-in. You learn how to protect, clone, and restore Microsoft SQL Server databases by using SnapCenter software. Through instructor-led presentations, you gain knowledge about these topics. Hands-on exercises provide you with experience in performing these tasks.

Cíle

This course focuses on enabling you to do the following:

Describe the features of the Microsoft SQL Server Plug-in

List the workflow for using SnapCenter software to protect Microsoft SQL Server databases

Explain how SnapCenter software uses NetApp technology to protect SQL Server databases

Illustrate the recommended NetApp storage layouts to support SQL Server data

Describe data protection strategies for SQL Server databases by using SnapCenter software

Demonstrate how to configure and perform SQL Server database backups by using SnapCenter software

Demonstrate SQL Server database restores that use SnapCenter software

Describe cloning strategies that use SnapCenter software and NetApp technology

Build alerting and reporting operations for Plug-in for SQL Server

Určeno pro

NetApp and NetApp Partner Professional Services Systems Engineers NetApp Customers

Program

Module 1: SnapCenter Plug-In for Microsoft SQL Server Overview

Features

MS SQL server data protection workflow

Module 2: Getting Started with the SnapCenter Plug-In for MS SQL Server

Prerequisite tasks for using the Plug-In

Installation steps for the Plug-in

Plug-in configuration

Storage layout recommendations and restrictions

Storage design for a virtualized environment

Module 3: Data Migration

Resource wizard

Importing from SnapManager software

Module 4: Creating and Backing up SQL Server Resources

Data protection strategy

Backing up SQL server databases

Module 5: Restoring SQL Server Resources

Defining a restore strategy

Restoring SQL server databases

Module 6: Cloning SQL Server Databases

Defining a cloning strategy Cloning a SQL server database backup Splitting a SQL server cloned database Clone lifecycle management

Module 7: Monitoring and Managing SQL Server Operations

Monitoring operations
Canceling a database backup operation
Monitoring and managing a thin-provisioned environment
Setting thresholds, alerts and reports

Labs:

Configuring SnapCenter and install plug-ins for MS SQL Server Migrating databases Protecting a MS SQL server database Restoring a MS SQL server database Cloning a MS SQL server database

Performing management and monitoring tasks by using SnapCenter software and NetApp ONTAP system manager

Appendix A - Challenge labs:

Migrating a database from existing volume to a new volume Configuring backup and replication for the newly migrated database Configuring a clone lifecycle for the development team Performing a point-in-time restore to remove database corruption

Termíny školení

Termíny školení na vyžádání, kontaktujte nás prosím

Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.