



Enterprise Computing Solutions - Education Services

## NABÍDKA ŠKOLENÍ

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**Prosím kontaktujte nás zde**

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# Protecting SQL Server

<b>Kód:</b>	<b>DÉLKA:</b>	<b>CENA:</b>
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

Features

- Module 1: SnapCenter Plug-In for Microsoft SQL Server Overview** 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.](#)