



Enterprise Computing Solutions - Education Services

## NABÍDKA ŠKOLENÍ

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**Prosím kontaktujte nás zde**

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

Email: [training.ecs.cz@arrow.com](mailto:training.ecs.cz@arrow.com)  
Phone: +420 597 488 811



## 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

	Features
<b>Module 1: SnapCenter Plug-In for Microsoft SQL Server Overview</b>	MS SQL server data protection workflow
<b>Module 2: Getting Started with the SnapCenter Plug-In for MS SQL Server</b>	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	<b>Module 3: Data Migration</b>
Resource wizard	Importing from SnapManager software
<b>Module 4: Creating and Backing up SQL Server Resources</b>	Data protection strategy
Backing up SQL server databases	
<b>Module 5: Restoring SQL Server Resources</b>	Defining a restore strategy
Restoring SQL server databases	
<b>Module 6: Cloning SQL Server Databases</b>	Defining a cloning strategy
Cloning a SQL server database backup	
Splitting a SQL server cloned database	Clone lifecycle management
<b>Module 7: Monitoring and Managing SQL Server Operations</b>	Monitoring operations
Canceling a database backup operation	
Monitoring and managing a thin-provisioned environment	Setting thresholds, alerts and reports
<b>Labs:</b>	
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.](#)