

# **Enterprise Computing Solutions - Education Services**

# NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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# Microsoft Microsoft Azure Security Technologies

DÉLKA: Kód: CENA:

32 Hours (4 DENNÍ) MCS AZ500 Kč bez DPH 29,600.00

## **Description**

In this course students will gain the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediate vulnerabilities by using a variety of security tools. The course covers scripting and automation, virtualization, and cloud N-tier architecture.

#### Cíle

After completing this course, students will be able to:

- Describe specialized data classifications on Azure
- Identify Azure data protection mechanisms
- Implement Azure data encryption methods
- · Secure Internet protocols and how to implement them on Azure
- Describe Azure security services and features

### Určeno pro

Students should have at least one year of hands-on experience securing Azure workloads and experience with security controls for workloads on Azure.

#### Vstupní znalosti

Before attending this course, students must have knowledge of:

Microsoft Azure Administrator Associate

### **Program**

#### Course Outline Module 1: Identity and AccessLessons

- · Configure Azure Active Directory for Azure workloads and subscriptions
- Configure Azure AD Privileged Identity Management
- · Configure security for an Azure subscription

#### Module 2: Platform ProtectionLessons

· Understand cloud security

- · Build a network
- · Secure network
- · Implement host security
- · Implement platform security
- Implement subscription security

### **Module 3: Security OperationsLessons**

- · Configure security services
- Configure security policies by using Azure Security Center
- · Manage security alerts
- Respond to and remediate security issues
- · Create security baselines

### Module 4: Data and applicationsLessons

- · Configure security policies to manage data
- · Configure security for data infrastructure
- Configure encryption for data at rest
- · Understand application security
- Implement security for application lifecycle
- · Secure applications
- Configure and manage Azure Key Vault

### Zkoušky a certifikace

Before attending this course, students must have knowledge of:

· Microsoft Azure Administrator Associate

## Termíny školení

Termíny školení na vyžádání, kontaktujte nás prosím

#### Dodatečné informace

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