Secure Azure services and workloads with Microsoft Defender for Cloud regulatory compliance controls (SC-5002)

ID SC-5002 **Price** CHF 870.—(excl. VAT) **Duration** 1 days

Prerequisites

- None

Course Content

Examine Defender for Cloud regulatory compliance standards

- Introduction
- Regulatory compliance standards in Defender for Cloud
- Microsoft cloud security benchmark in Defender for Cloud
- Improve your regulatory compliance in Defender for Cloud
- Module assessment
- Summary

Enable Defender for Cloud on your Azure subscription

- Introduction
- Connect your Azure subscriptions
- Exercise - Configuring Microsoft Defender for Cloud for Enhanced Protection
- Module assessment
- Summary

Filter network traffic with a network security group using the Azure portal

- Introduction
- Azure resource group
- Azure Virtual Network
- How network security groups filter network traffic
- Application security groups
- Exercise - Create a virtual network infrastructure
- Module assessment
- Summary

Collect guest operating system monitoring data from Azure and hybrid virtual machines using Azure Monitor Agent

- Introduction
- Deploy the Azure Monitor Agent
- Collect data with Azure Monitor Agent
- Exercise - Create a data collection rule and install the Azure Monitor Agent
- Module assessment
- Summary

Explore just-in-time virtual machine access

- Introduction
- Understand just-in-time virtual machine access
- Enable just-in-time access on virtual machines
- Exercise - Enable just-in-time access on virtual machines
- Module assessment
- Summary

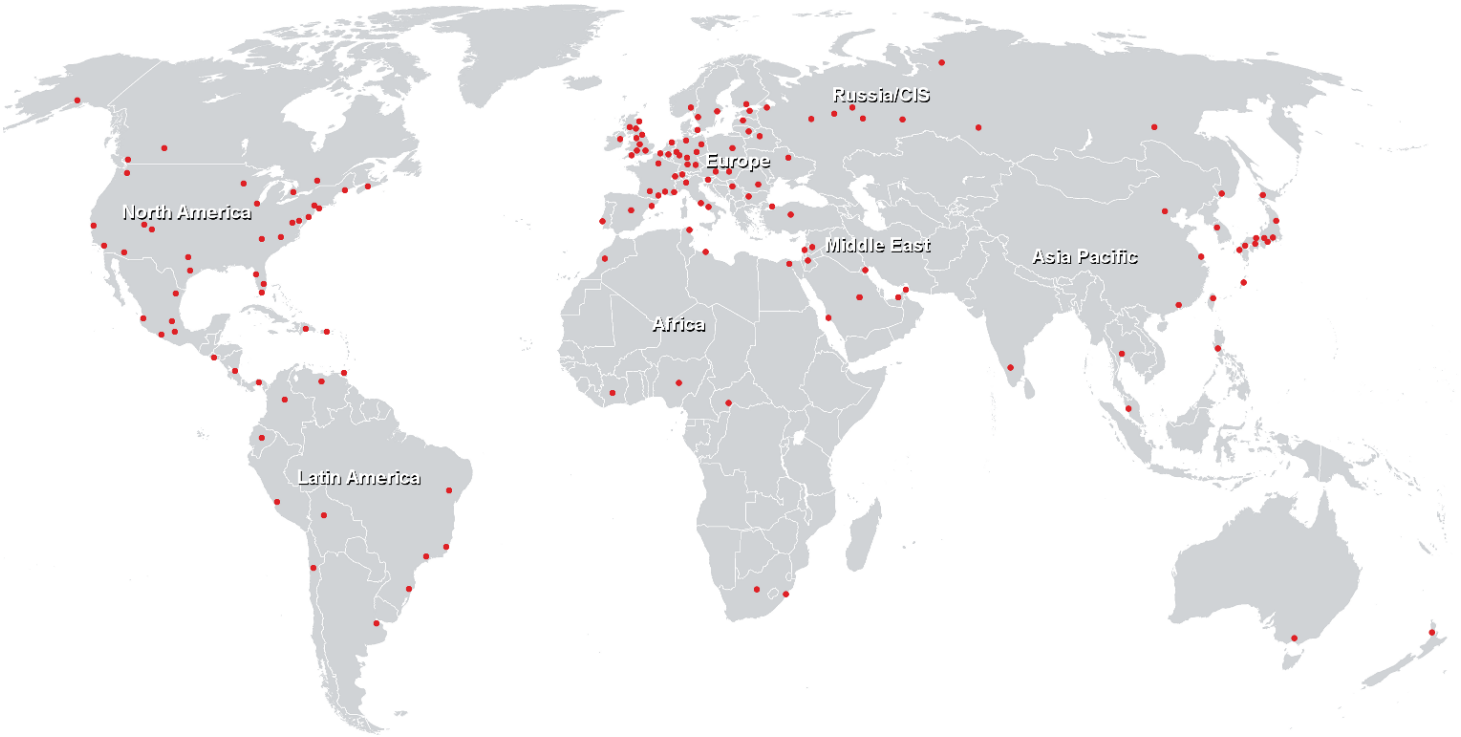
Configure Azure Key Vault networking settings

- Introduction
- Azure Key Vault basic concepts
- Best practices for Azure Key Vault
- Azure Key Vault network security
- Configure Azure Key Vault firewalls and virtual networks
- Exercise - Configure Key Vault networking settings
- Azure Key Vault soft delete overview
- Virtual network service endpoints for Azure Key Vault
- Exercise - Enable soft delete in Azure Key Vault
- Module assessment
- Summary

Connect an Azure SQL server using an Azure Private Endpoint using the Azure portal

- Introduction
- Azure Private Endpoint
- Azure Private Link
- Exercise - Connect to an Azure SQL server using an Azure Private Endpoint using the Azure portal
- Module assessment
- Summary

Training Centres worldwide





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