Microsoft Cybersecurity Architect (SC-100T00)

ID SC-100T00 **Price** CHF 3,380.—(excl. VAT) **Duration** 4 days

Who should attend

This course is for experienced cloud security engineers who have taken a previous certification in the security, compliance and identity portfolio. Specifically, students should have advanced experience and knowledge in a wide range of security engineering areas, including identity and access, platform protection, security operations, securing data, and securing applications. They should also have experience with hybrid and cloud implementations. Beginning students should instead take the course SC-900: Microsoft Security, Compliance, and Identity Fundamentals.

This course is part of the following Certifications

Microsoft Certified: Cybersecurity Architect Expert (MCCAE)

Course Content

Design solutions that align with security best practices and priorities

- Introduction to Zero Trust and best practice frameworks
- Design security solutions that align with the Cloud Adoption Framework (CAF) and Well-Architected Framework (WAF)
- Design solutions that align with the Microsoft Cybersecurity Reference Architecture (MCRA) and Microsoft cloud security benchmark (MCSB)
- Design a resiliency strategy for ransomware and other attacks based on Microsoft Security Best Practices

Design security operations, identity, and compliance capabilities

- Design solutions for regulatory compliance
- Design solutions for identity and access management
- Design solutions for securing privileged access
- Design solutions for security operations
- Interactive case study: Modernizing identity and data security
- Interactive case study: Modernizing user access control and threat resilience

Design security solutions for applications and data

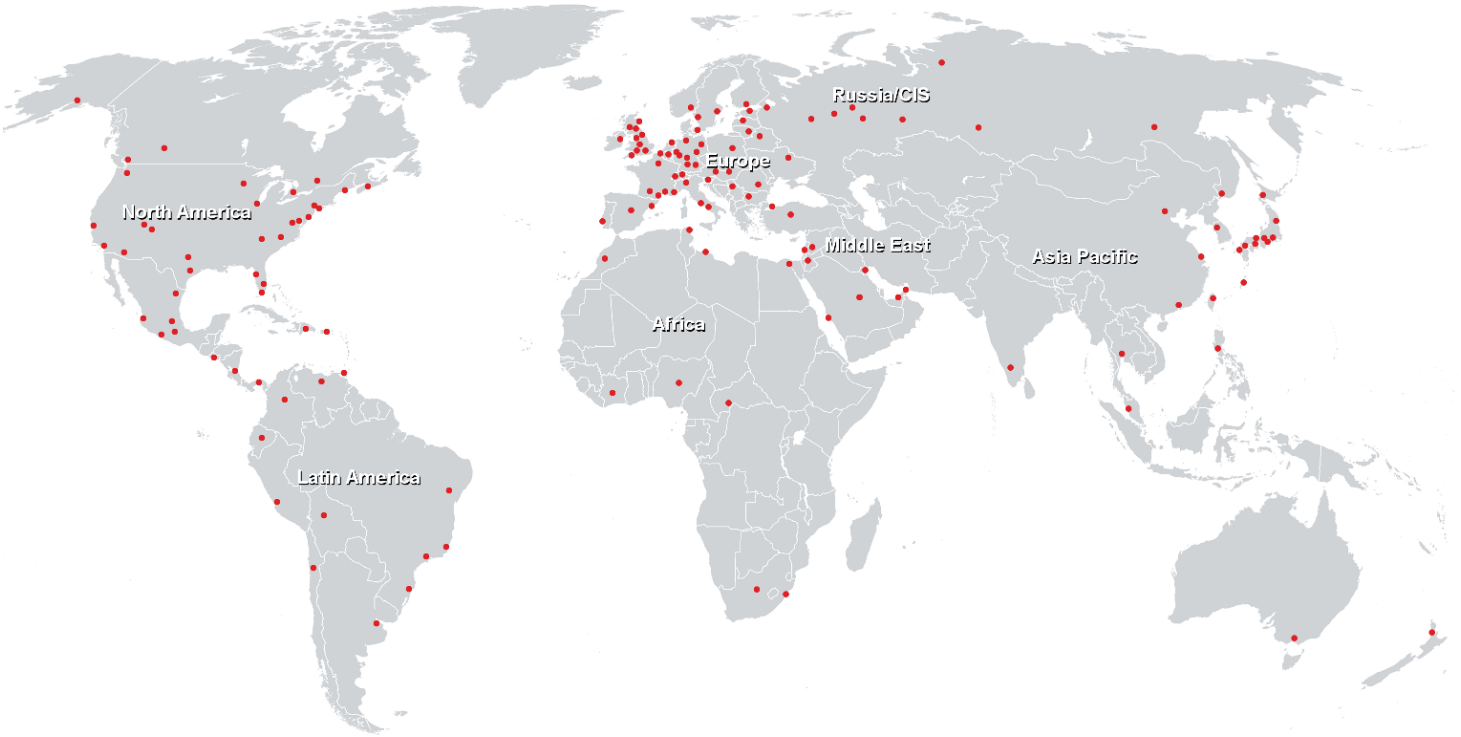
- Evaluate solutions for securing Microsoft 365
- Design solutions for securing applications
- Design solutions for securing an organization s data
- Interactive case study: Securing apps and data

Design security solutions for infrastructure

- Specify requirements for securing SaaS, PaaS, and IaaS services
- Design solutions for security posture management in hybrid and multicloud environments
- Design solutions for securing server and client endpoints
- Design solutions for network security
- Interactive case study: Securing endpoints and infrastructure

Microsoft Solutions Partner
Microsoft Cloud Training Services

Training Centres worldwide





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