

Microsoft Security Technical Training

Learn how you can keep your organization resilient and agile across platforms, clouds, and services with Microsoft Security solutions.

Microsoft Learn for Organizations

Start your training journey

Concepts of cybersecurity Learn about cybersecurity concepts and ways to protect yourself and your business from cyberattacks. Follow this 45-minute learning path to learn about cybersecurity basics. Start the learning path >	SC-900: Security Fundamentals Demonstrate foundational knowledge on security, compliance, and identity concepts and related cloud-based Microsoft solutions. You will learn about the capabilities of Microsoft Entra, as well as Microsoft's security and compliance solutions. Follow this learning path to prepare for certification >	Govern and protect sensitive information in the age of AI Develop skills in securing and governing data within AI-driven environments, using Microsoft Purview to navigate AI risks and ensure compliance. Start the learning path >
1 DAY	1 DAY	1 DAY

Legend

- Broad Security
- Threat Protection
- Identity & Access
- AI
- Data Security
- * Applied Skills Coming Soon
- Instructor-Led Training (Contact a Training Services Partner)
- Microsoft Applied Skills
- Microsoft Certifications

Core security training

SC-200: Microsoft Security Operations Analyst Learn how to mitigate cyberthreats using these technologies. Specifically, you will configure and use Microsoft Sentinel as well as utilize Kusto Query Language (KQL) to perform detection, analysis, and reporting. Follow this learning path to prepare for certification >	SC-300: Microsoft Identity and Access Administrator Design, implement, and operate an organization's identity and access management systems using Microsoft Entra ID. You'll master secure authentication, seamless experiences, self-service capabilities, adaptive access, governance, troubleshooting, monitoring, and reporting. Follow this learning path to prepare for certification >	SC-400: Microsoft Information Protection and Compliance Administrator Safeguard Microsoft 365 data, covering data management, protection, compliance, and preparation for the SC-400 exam. Topics include data loss prevention, sensitivity labels, retention policies, Microsoft Purview Message Encryption, audit, eDiscovery, and insider risk management. Follow this learning path to prepare for certification >	AZ-500: Azure Security Engineer Gain the knowledge and skills needed to implement security controls, maintain an organization's security posture, and identify and remediate security vulnerabilities. This course includes security for identity and access, platform protection, data and applications, and security operations. Follow this learning path to prepare for certification >
4 DAYS	4 DAYS	4 DAYS	4 DAYS

Expert training

SC-100: Microsoft Cybersecurity Architect Learn how to use critical Microsoft security best practices such as the Cloud Adoption Framework (CAF), Well-Architected Framework (WAF), Microsoft Cybersecurity Reference Architecture (MCRA) to improve an organizations security posture, apply zero trust principles and minimize risk from emerging attacks. Follow this learning path to prepare for certification >
4 DAYS

Focus on specific skills with Microsoft Applied Skills

Configure SIEM security operations using Microsoft Sentinel Learn to set up and configure Microsoft Sentinel for security operations. This course covers setting up workspaces, connecting services, creating analytics rules, automating threat responses, and deploying content hub solutions. Browse Applied Skills to prepare for the assessment >	Secure Azure services and workloads with Microsoft Defender for Cloud regulatory compliance controls Explore securing Azure services and workloads with Microsoft Defender for Cloud. Learn to implement regulatory compliance controls, enhance security posture, and protect cloud infrastructure against threats. Browse Applied Skills to prepare for the assessment >	Implement information protection and data loss prevention by using Microsoft Purview* Gain the skills to use Microsoft Purview to improve your data security in Microsoft 365. Explore Microsoft Purview Information Protection and Microsoft Purview Data Loss Prevention, including discovering, classifying, and protecting sensitive data. Coming soon
1 DAY	1 DAY	1 DAY