



TRAINING OFFERING

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MS-500: Microsoft 365 Security Administrator

CODE:	LENGTH:	PRICE:
MCS_MS500	4 day(s)	£2,195.00

Description

This four-MOC packaged set aligned to Microsoft 365 Exam: Microsoft 365 Security Administrator contains courseware that helps prepare students for Exams MS-500. Passing this exam is required to earn the Microsoft 365 Security Administrator certification.

Courses in this packaged set:

- MS-500T01: Managing Microsoft 365 Identity and Access
- MS-500T02: Implementing Microsoft 365 Threat Protection
- MS-500T03: Implementing Microsoft 365 Information Protection
- MS-500T04: Administering Microsoft 365 Built-in Compliance

Objectives

After completing this course, students should be able to:

- Administer user and group security in Microsoft 365.
- Manage passwords in Microsoft 365.
- Describe Azure Identity Protection features.
- Plan and implement Azure AD Connect.
- Manage synchronized identities.
- Plan implement federated identities.
- Describe and use conditional access.
- Describe cyber-attack threat vectors.
- Describe security solutions for Microsoft 365
- Use Microsoft Secure Score to evaluate your security posture.
- Use the Security Dashboard in the Microsoft Security & Compliance center.
- Configure various advanced threat protection services for Microsoft 365.
- Configure Advanced Threat Analytics.
- Plan and deploy Mobile Device Management.
- Implement information rights management.
- Secure messages in Office 365.
- Configure Data Loss Prevention policies.
- Deploy and manage Cloud App Security.
- Implement Azure information protection for Microsoft 365.
- Implement Windows information protection for devices.
- Plan and deploy a data archiving and retention system.
- Perform assessments in Compliance Manager.
- Manage email retention through Exchange.
- Conduct an audit log investigation.
- Create and manage an eDiscovery investigation.
- Manage GDPR data subject requests.

Audience

This course is for the Microsoft 365 security administrator role. This role collaborates with the Microsoft 365 Enterprise Administrator, business stakeholders and other workload administrators to plan and implement security strategies and ensures that the solutions comply with the policies and regulations of the organization.

This role proactively secures Microsoft 365 enterprise environments. Responsibilities include responding to threats, implementing, managing and monitoring security and compliance solutions for the Microsoft 365 environment. They respond to incidents, investigations and enforcement of data governance.

The Microsoft 365 Security administrator is familiar with Microsoft 365 workloads and has strong skills and experience with identity protection, information protection, threat protection, security management and data governance. This role focuses on the Microsoft 365 environment and includes hybrid environments.

Prerequisites

Learners should start this course already having the following skills:

- Basic conceptual understanding of Microsoft Azure.
- Experience with Windows 10 devices.
- Experience with Office 365.
- Basic understanding of authorization and authentication.
- Basic understanding of computer networks.
- Working knowledge of managing mobile devices.

Programme

<p>Security in Microsoft 365</p> <ul style="list-style-type: none"> •Threat Vectors and Data Breaches •Security Solutions for Microsoft 365 •Microsoft Secure Score 	<p>Advanced Threat Protection</p> <ul style="list-style-type: none"> •Exchange Online Protection •Office 365 Advanced Threat Protection •Managing Safe Attachments •Managing Safe Links •Azure Advanced Threat Protection •Windows Defender Advanced Threat Protection 	<p>Threat Intelligence</p> <ul style="list-style-type: none"> •Microsoft 365 Threat Intelligence •Using the Security Dashboard •Configuring Advanced Threat Analytics
<p>Mobility</p> <ul style="list-style-type: none"> •Plan for Mobile Application Management •Plan for Mobile Device Management •Deploy Mobile Device Management •Enroll Devices to Mobile Device Management 	<p>Information Protection</p> <ul style="list-style-type: none"> •Information Rights Management •Secure Multipurpose Internet Mail Extension •Office 365 Message Encryption •Azure Information Protection •Advanced Information Protection •Windows Information Protection 	
<p>Data Loss Prevention</p> <ul style="list-style-type: none"> •Data Loss Prevention Explained •Data Loss Prevention Policies •Custom DLP Policies •Creating a DLP Policy to Protect Documents •Policy Tips 	<p>Cloud Application Security</p> <ul style="list-style-type: none"> •Cloud Application Security Explained •Using Cloud Application Security Information •Office 365 Cloud App Security 	
<p>Archiving and Retention</p> <ul style="list-style-type: none"> •Archiving in Microsoft 365 •Retention in Microsoft 365 •Retention Policies in the Security and Compliance Center •Archiving and Retention in Exchange •In-place Records Management in SharePoint 	<p>Data Governance in Microsoft 365</p> <ul style="list-style-type: none"> •Planning Security and Compliance Needs •Building Ethical Walls in Exchange Online •Manage Retention in Email •Troubleshooting Data Governance •Analytics and Telemetry 	
<p>Managing Search and Investigations</p> <ul style="list-style-type: none"> •Searching for Content in the Security and Compliance Center •Audit Log Investigations •Advanced eDiscovery 		

Test and Certification

This course is part of the following Certifications:

Microsoft 365 Certified Security Administrator Associate (MCSAA)

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
30 Aug 2022	Virtual Classroom	BST	English	Instructor Led Online		£2,195.00
28 Nov 2022	Virtual Classroom	GMT	English	Instructor Led Online		£2,195.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.