

# MS-500

## Microsoft 365 Security Administrator

In this course you will learn how to secure user access to your organization's resources. The course covers user password protection, multi-factor authentication, how to enable Azure Identity Protection, how to setup and use Azure AD Connect, and introduces you to conditional access in Microsoft 365. You will learn about threat protection technologies that help protect your Microsoft 365 environment. Specifically, you will learn about threat vectors and Microsoft's security solutions to mitigate threats. You will learn about Secure Score, Exchange Online protection, Azure Advanced Threat Protection, Windows Defender Advanced Threat Protection, and threat management. In the course you will learn about information protection technologies that help secure your Microsoft 365 environment. The course discusses information rights managed content, message encryption, as well as labels, policies and rules that support data loss prevention and information protection. Lastly, you will learn about archiving and retention in Microsoft 365 as well as data governance and how to conduct content searches and investigations. This course covers data retention policies and tags, in-place records management for SharePoint, email retention, and how to conduct content searches that support eDiscovery investigations.

### Course Contents

- User and Group Security
- Identity Synchronization
- Federated Identities
- Access Management
- Security in Microsoft 365
- Advanced Threat Protection
- Threat Intelligence
- Mobility
- Information Protection
- Data Loss Prevention
- Cloud Application Security
- Archiving and Retention
- Data Governance in Microsoft 365
- Managing Search and Investigations

**E-Book** The original Microsoft courseware is made available to you online.

### Target Group

The Microsoft 365 Security administrator collaborates with the Microsoft 365 Enterprise Administrator, business stakeholders and other workload administrators to plan and implement security strategies and to ensure 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 hybrid environments. This role has strong skills and experience with identity protection, information protection, threat protection, security management and data governance.

### 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.

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### This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

[www.experteach-training.com/go/MS50](http://www.experteach-training.com/go/MS50)

### Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

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## Our Training Offer for You:



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