

Microsoft 365 Security Administration

Referencia

MS-500

Duración (horas)

30

Última actualización

7 febrero 2019

Modalidades

a medida

Examen

MS-500

Certificación

MS-500

Introducción

This exam is part of requirements for Microsoft 365 Certified Security Administrator Associate certification. The Microsoft 365 Security Administrator proactively secures M365 enterprise environments, responds to threats, performs investigations, and enforces data governance. 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 ensures that the solutions comply with the policies and regulations of the organization.

Objetivos

This exam measures your ability to accomplish the technical tasks listed below:

- Implement and manage identity and access
- Implement and manage threat protection
- Implement and manage information protection
- Manage governance and compliance features in Microsoft 365

Documentación

The students will receive a digital copy of each courses related to this exam.

Contenidos

Course MS-500T01: Managing Microsoft 365 Identity and Access

1. User and Group Security

- User Accounts in Microsoft 365
- Administrator Roles and Security Groups in Microsoft 365
- Password Management in Microsoft 365
- Azure AD Identity Protection

1. Identity Synchronization

- Introduction to Identity Synchronization
- Planning for Azure AD Connect
- Implementing Azure AD Connect
- Managing Synchronized Identities

2. Federated Identities

- Introduction to Federated Identities
- Planning an AD FS Deployment
- Implementing AD FS

3. Access Management

- Conditional Access
- Managing Device Access
- Role Based Access Control (RBAC)
- Solutions for External Access

Course MS-500T02: Implementing Microsoft 365 Threat Protection

1. Security in Microsoft 365

- Threat Vectors and Data Breaches
- Security Solutions for Microsoft 365
- Microsoft Secure Store

1. Advanced Threat Protection

- Exchange Online Protection
- Office 365 Advanced Threat Protection
- Managing Safe Attachments
- Managing Safe Links
- Azure Advanced Threat Protection
- Windows Defender Advanced Threat Protection

2. Threat Intelligence

- Microsoft 365 Threat Intelligence
- Using the Security Dashboard
- Configuring Advanced Threat Analytics

3. Mobility

- Plan for Mobile Application Management
- Plan for Mobile Device Management
- Deploy Mobile Device Management
- Enroll Devices to Mobile Device Management

Course MS-500T03: Implementing Microsoft 365 Information Protection

1. Information Protection

- Information Rights Management
- Secure Multipurpose Internet Mail Extension
- Office 365 Message Encryption
- Azure Information Protection
- Advanced Information Protection
- Windows Information Protection

1. Data Loss Prevention

- Data Loss Prevention Explained
- Data Loss Prevention Policies
- Custom DLP Policies
- Creating a DLP Policy to Protect Documents
- Policy Tips

2. Cloud Application Security

- Cloud Application Security Explained
- Using Cloud Application Security Information
- Office 365 Cloud App Security

Course MS-500T04: Administering Microsoft 365 Built-in Compliance

1. Archiving and Retention

- 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

1. Data Governance in Microsoft 365

- Planning Security and Compliance Needs
- Building Ethical Walls in Exchange Online
- Manage Retention in Email
- Troubleshooting Data Governance
- Analytics and Telemetry

2. Managing Search and Investigations

- Searching for Content in the Security and Compliance Center
- Audit Log Investigations
- Advanced eDiscovery

Acreditación

Se emitirá Certificado de Asistencia sólo a los alumnos con una asistencia superior al 75% y Diploma aprovechamiento si superan también la prueba de evaluación.