MS-101T00-A

Microsoft 365 Mobility and Security

40 horas | Microsoft 365 | Microsoft

INTRODUÇÃO

This course covers three central elements of Microsoft 365 enterprise administration – Microsoft 365 security management, Microsoft 365 compliance management, and Microsoft 365 device management. In Microsoft 365 security management, you will examine all the common types of threat vectors and data breaches facing organizations today, and you will learn how Microsoft 365's security solutions address these security threats. You will be introduced to the Microsoft Secure Score, as well as to Azure Active Directory Identity Protection. You will then learn how to manage the Microsoft 365 security services, including Exchange Online Protection, Safe Attachments, and Safe Links. Finally, you will be introduced to the various reports that monitor your security health. You will then transition from security services to threat intelligence; specifically, using Microsoft 365 Defender, Microsoft Defender for Cloud Apps, and Microsoft Defender for Endpoint. With your Microsoft 365 security components now firmly in place, you will examine the key components of Microsoft 365 compliance management. This begins with an overview of all key aspects of data governance, including data archiving and retention, Microsoft Purview message encryption, and data loss prevention (DLP). You will then delve deeper into archiving and retention, paying particular attention to Microsoft Purview insider risk management, information barriers, and DLP policies. You will then examine how to implement these compliance features through the use of data classification and sensitivity labels. You will conclude this section by learning how to manage search and investigation in the Microsoft Purview compliance portal. You will cover Microsoft Purview Audit (Standard and Premium) and Microsoft Purview eDiscovery (Standard and Premium). The course concludes with an in-depth examination of Microsoft 365 device management. You will begin by planning for various aspects of device management, including preparing your Windows devices for co-management, planning for mobile application management, examining Windows client deployment scenarios, Windows Autopilot deployment models, and planning your Windows client subscription strategy. Finally, you will transition from planning to implementing device management; specifically, your Windows client deployment strategy, Windows Autopilot, Mobile Device Management (MDM), device enrollment to MDM, and endpoint security in Microsoft Intune.

OBJETIVO DO CURSO

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PÚBLICO-ALVO

Audience profile

This course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role and have completed one of the Microsoft 365 role-based administrator certification paths.

PRÉ-REQUISITOS

Prerequisites

Before attending this course, students must have:

• Completed a role-based administrator course such as Messaging, Teamwork, Security and Compliance, or Collaboration.

• A proficient understanding of DNS and basic functional experience with Microsoft 365 services.

• A proficient understanding of general IT practices.A proficient understanding of general IT practices.

CONTEÚDO PROGRAMÁTICO

COURSE OUTLINE

Module 1: MS-101 Explore security metrics in Microsoft 365 Defender

Module 2: MS-101 Manage your security services in Microsoft 365 Defender

Module 3: MS-101 Implement threat protection by using Microsoft 365 Defender

Module 4: MS-101 Explore data governance and compliance in Microsoft 365

Module 5: MS-101 Implement compliance in Microsoft 365

Module 6: MS-101 Manage compliance in Microsoft 365

Module 7: MS-101 Manage content search and investigations in Microsoft 365

Module 8: MS-101 Prepare for device management in Microsoft 365

Module 9: MS-101 Plan your deployment strategy for Windows devices

Module 10: MS-101 Implement Mobile Device Management in Microsoft 365