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Microsoft 365 Fundamentals: MS-900

EXAM DESIGN

Audience Profile

This exam is designed for candidates looking to demonstrate foundational knowledge on the considerations and benefits of adopting cloud services in general and the Software as a Service (SaaS) cloud model. This exam will also cover knowledge of available options and benefits gained by implementing Microsoft 365 cloud service offerings.

This exam can be taken as a precursor to cloud computing and technologies exams such as Office 365, Microsoft Intune, Azure Information Protection (AIP), and Windows 10.

Objective Domains

SKILLS MEASURED

- NOTE: The bullets that appear below each of the skills measured are intended to illustrate how we are assessing that skill. This list is not definitive or exhaustive.
- NOTE: In most cases, exams do NOT cover preview features, and some features will only be added to an exam when they are GA (General Availability).

Describe Cloud Concepts (15%-20%)

Detail and understand the benefits and considerations of using cloud services

Describe the different types of cloud services available

- IaaS
- PaaS
- SaaS
- Public, private and hybrid scenarios
- Position Microsoft 365 in a SaaS scenario

Describe Core Microsoft 365 Services and Concepts (30-35%)

Identify core Microsoft 365 components

- Windows 10 Enterprise
- Exchange Online
- SharePoint Online
- Teams
- Enterprise Mobility + Security products and technologies
- Microsoft Stream

Compare core services in Microsoft 365 with corresponding on-premises services

- Identify scenarios when usage of M365 services is more beneficial than on-premises services

■ Microsoft

365 Fundamentals

Describe Core Microsoft 365 Services and Concepts (30-35%)

Describe the concept of modern management

- Describe the Windows-as-a-Service (WaaS) model
- Describe the usage of the Microsoft 365 Admin Center and M365 user portal
- Describe the Microsoft deployment and release model for Windows and cloud-based business apps
- Describe how Microsoft Managed Desktop can streamline business needs

Describe Office 365 ProPlus offerings

- Compare with on-premises Office 2016 deployment

Identify collaboration and mobility options with Microsoft 365

- Describe the concept of effective collaboration with Microsoft 365
- Describe the concept of enterprise mobility, device management, and application management within an organization

Describe analytics capabilities in Microsoft 365

Describe security, compliance, privacy, and trust options in Microsoft 365 (25-30%)

Describe security and compliance concepts with Microsoft 365

- Identify key components within an organization's cloud and on-premises infrastructure that require protection
- Describe key security pillars of protection, including identity, documents, network, and devices

Describe identity protection and management options

- Describe concepts of cloud identity, on-premises identity, and hybrid identity
- Identify document protection needs and capabilities of Azure Information Protection (AIP)
- Describe Multi-Factor Authentication (MFA)

Describe the need for unified endpoint management, security usage scenarios, and services

- Compare security usage scenarios and services available with Azure Active Directory P1, P2, and Active Directory Domain Services (AD DS)

- Describe how Microsoft 365 services addresses the most common current threats

Describe capabilities of the Service Trust portal and Compliance Manager

- Describe the trust relationship with Microsoft
- Describe service locations
- Explain how to address most common cloud adoption issues

Describe Microsoft 365 pricing and support options (25-30%)

Describe Licensing options available in Microsoft 365

- Identify M365 subscription and management options
- Describe key selling points of M365 in segments of productivity, collaboration, security, and compliance
- Identify the different licensing and payment models available for M365
- Understand how to determine and implement best practices

Describe pricing options

- Describe the Cloud Solution Provider (CSP) pricing model for Windows and Microsoft cloud services
- Describe the basics of cost benefit analysis for on-premises versus cloud services
- Identify available billing and bill management options

Describe support offerings for Microsoft 365 services

- Describe how to create a support request for Microsoft 365 services
- Identify Service Level Agreements (SLAs)
- Describe how to determine service health status
- Describe the Service Health dashboard

Describe the service lifecycle in Microsoft 365

- Describe private preview, public preview, and General Availability (GA) and their correlation to support policy and pricing