

Obiettivi d'esame Mobility and Devices Fundamentals (98-368)

Understand device configurations

Configure device options

- Describe Microsoft account, configure Control Panel, configure system options

Configure desktop settings

- Configure the Start menu, profiles, display settings, shortcuts, and group configurations and capabilities

Configure drive encryption

- Configure BitLocker, prepare for file encryption

Configure updates

- Describe Windows Update, describe app updates, describe device system updates

Understand data access and management

Describe cloud storage services

- Describe OneDrive, Microsoft Azure storage, OneNote, Outlook, and Office 365

Describe local storage

- Describe storage spaces and storage pools

Describe file systems

- Describe FAT, FAT32, NTFS, and Resilient File System Overview (ReFS)

Describe file and print sharing

- Describe NTFS and share permissions, HomeGroup, print drivers, and effective permissions; create public, basic, and advanced shares; map drives

Describe data encryption

- Describe encrypting file system (EFS); describe how EFS-encrypted folders impact moving and copying files; describe BitLocker To Go, virtual private network (VPN), public key, and private key; certificate services; and SSL

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Understand device security

Describe the differences between the Internet, an intranet, and an extranet

- Describe uses of private networks, public networks, firewalls, and clouds

Describe user authentication

- Describe Multifactor authentication, describe smart cards, describe Windows Rights Management Services, describe biometrics and password procedures

Describe permissions

- Configure file and share permissions; describe the behavior when moving or copying files from one location to another; describe basic and advanced permissions; describe taking ownership, delegating, and resultant permissions

Describe malware

- Describe computer viruses, Trojan horses, spyware, and adware; describe antivirus and antimalware strategies

Understand cloud services

Describe the types of cloud services

- Describe productivity services, storage services, communications services, and search services

Describe Microsoft Intune

- Describe Microsoft Intune capabilities, describe selective wipe, describe location settings

Describe Microsoft Azure

- Describe virtual machines; describe Azure services; describe disaster recovery, high availability, redundancy, and fault tolerance

Understand enterprise mobility

Describe identity services

- Describe Windows Server Active Directory and Azure Active Directory, Microsoft Account, and federation services

Describe business data access

- Describe Company Portal, describe Work Folders, describe Azure RemoteApp

Describe Bring Your Own Device (BYOD)

- Describe device-centric to people-centric IT, describe desktop virtualization, describe Dynamic Access Control policies, describe Windows Rights Management

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