

Configuring Windows 8 (Exam 70-687)



Course Outline

1. Evaluating Windows 8

- Lesson 1: What's new in Windows 8
- Lesson 2: Understanding product editions, architectures, and hardware requirements

2. Installing and Migrating to Windows 8

- Lesson 1: Installing Windows 8 on a new or formatted system
- Lesson 2: Upgrading or migrating from a previous version of Windows
- Lesson 3: Installing Windows 8 on startup VHD files

3. Handling Hardware and Device Drivers

- Lesson 1: Managing drivers
- Lesson 2: Managing hardware devices
- Lesson 3: Managing enterprise hardware policies

4. Installing and Configuring Applications

- Lesson 1: Managing traditional desktop applications
- Lesson 2: Managing Windows 8 native applications

5. Managing Internet Explorer

- Lesson 1: Configuring Internet Explorer 10
- Lesson 2: Understanding and configuring browser security settings
- Lesson 3: Managing Internet Explorer add-ons

6. Using Hyper-V

- Lesson 1: Learning about Hyper-V for Windows 8
- Lesson 2: Creating and using Hyper-V virtual machines
- Lesson 3: Configuring virtual machine networking and storage

7. Administering Windows Networking

- Lesson 1: Configuring networking
- Lesson 2: Troubleshooting networking

8. Configuring security

- Lesson 1: Managing Windows Firewall and exceptions

Lesson 2: Configuring network discovery and wireless security
Lesson 3: Using Secure Boot and SmartScreen Filter

9. Working with Remote Management Tools

Lesson 1: Working with Remote Assistance
Lesson 2: Configuring and using Remote Desktop
Lesson 3: Configuring, managing, and troubleshooting connections
Lesson 4: Using other management tools remotely

10. Sharing Resources

Lesson 1: Sharing files and folders
Lesson 2: Sharing printers

11. File System and Storage Management

Lesson 1: Managing disks and storage
Lesson 2: Working with file systems
Lesson 3: Introducing Storage Spaces

12. Administering Authentication and Authorization

Lesson 1: Determining who's who through authentication
Lesson 2: Managing authorization and access rights

13. Managing and securing mobility

Lesson 1: Managing BitLocker and other policy-based mobility tools
Lesson 2: Working with location-based settings and connection methods

14. Monitoring and Maintaining Windows

Lesson 1: Managing Windows Update
Lesson 2: Monitoring, optimizing, and troubleshooting system health and performance

15. System Protection and Recovery

Lesson 1: Working with backup and restoration
Lesson 2: Advanced settings and features for Windows recovery
Lesson 3: Advanced recovery and restoration options