

Installing and Configuring Windows 7 Client

6292A



Delivery Type: Classroom

Duration: 3 days

Overview:

This three-day instructor-led course is intended for IT professionals who are interested in expanding their knowledge base and technical skills about Windows 7 Client. In this course, students learn how to install, upgrade, and migrate to Windows 7 client. Students then configure Windows 7 client for network connectivity, security, maintenance, and mobile computing. This course helps students prepare for the Exam 70-680, TS: Windows 7, Configuring.

Audience Profile:

This course is intended for IT professionals who are interested in:

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- ✓ Expanding their knowledge base and technical skills about Windows 7 Client.
- ✓ Acquiring deep technical knowledge of Windows 7.
- ✓ Learning the details of Windows 7 technologies.
- ✓ Focusing on the "how to" associated with Windows 7 technologies.

Most of these professionals use some version of Windows client at their work place and are looking at new and better ways to perform some of the current functions.

Course Completion:

After completing this course, students will be able to:

- ✓ Perform a clean installation of Windows 7, upgrade to Windows 7,

and migrate user-related data and settings from an earlier version of Windows.

- ✓ Configure disks, partitions, volumes, and device drivers to enable a Windows 7 client computer.
- ✓ Configure file access and printers on a Windows 7 client computer.
- ✓ Configure network connectivity on a Windows 7 client computer.
- ✓ Configure wireless network connectivity on a Windows 7 client computer.
- ✓ Secure Windows 7 client desktop computers.
- ✓ Optimize and maintain the performance and reliability of a Windows 7 client computer.
- ✓ Configure mobile computing and remote access settings for a Windows 7 client computer.

- ✓ Experience installing PC hardware and devices.
- ✓ Basic understanding of TCP/IP and networking concepts.
- ✓ Basic Windows and Active Directory knowledge.
- ✓ The skills to map network file shares.
- ✓ Experience working from a command prompt.
- ✓ Basic knowledge of the fundamentals of applications. For example, how client computer applications communicate with the server.
- ✓ Basic understanding of security concepts such as authentication and authorization.
- ✓ An understanding of the fundamental principles of using printers.

Prerequisites:

Before attending this course, students must have: