

Windows Vista for IT Professionals

Course Summary

Description

This course introduces students to Microsoft Windows Vista, including an introduction to security, reliability, performance, manageability, and productivity features.

Objectives

At the end of this course, students will be able to:

Describe potential security risks

- Understand the malware protection features in Windows Vista
- Understand the network protection features in Windows Vista
- Describe the security enhancements in Microsoft Internet Explorer 7
- Understand the data protection features in Windows Vista
- Describe how Windows Vista enhances user productivity
- Describe the Windows Vista user interface (UI) enhancements
- Understand the Microsoft Windows features for mobile devices
- Manage the Windows Vista boot process
- Configure power management
- Describe the benefits of enhanced monitoring and management
- Describe Windows Vista system monitoring features
- Monitor and control applications
- Describe Group Policy enhancements in Windows Vista
- Understand the remote management features in Windows Vista
- Automate management tasks

Topics

- Security Enhancements
- User Productivity Enhancements in Windows Vista
- Monitoring and Managing Windows Vista

Audience

This clinic is primarily intended for any IT Professionals who perform desktop support. However, technical decision makers and business decision makers might also find this course useful as an overview of new features.

Prerequisites

Students should have one year of experience with Windows client and server operating systems in a corporate environment.

Duration

One day

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Course Outline

- I. Security Enhancements**
 - A. Overview of security features in Windows Vista
 - B. Many of the changes in Windows Vista have been made to prevent user-initiated security problems and unknown future attacks
 - C. New security features

- II. User Productivity Enhancements in Windows Vista**
 - A. Windows Vista provides a number of new features that make Windows easier to use and that increase productivity
 - B. Overview of the new features in Windows Vista that are seen and configured by users
 - C. IT Professionals must be aware of these features to help and to educate their users

- III. Monitoring and Managing Windows Vista**
 - A. Windows Vista includes new monitoring and management features to reduce the total cost of ownership for computers
 - B. Overview of the monitoring and management features of Windows Vista