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## Deploying Microsoft Windows Vista Business Desktops

Duration: 2 Days    Course Code: M5105

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### Overview:

This three-day instructor-led course provides students with the knowledge and skills to successfully deploy Microsoft® Windows Vista™ business desktops throughout their organization. Students are introduced to the deployment life cycle, which consists of planning for the deployment, building and customizing the deployment method, and then implementing the actual deployment. Students are introduced to the tools and guidance to be used throughout various stages of the deployment life cycle.

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### Target Audience:

This course is intended for IT Professionals, Desktop Configuration Administrators, and technical decision makers with the skills to successfully plan and deploy desktop operating systems, provision desktop computers, and deploy service packs and updates to computer systems. The intended audience is also involved in setting the strategic direction for the desktop operating system and applications. **Element of this course are subject to change**

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### Objectives:

- Describe the challenges, techniques, and processes that take place throughout the Microsoft Windows Vista desktop deployment life-cycle.
  - Inventory, analyze, and mitigate application compatibility when planning a Microsoft Windows Vista desktop deployment.
  - Capture and restore user state information during a workstation deployment task.
  - Create a custom image of a desktop computer that runs the Microsoft Windows Vista operating system.
  - Deploy a Microsoft Windows Vista image using a Lite Touch methodology.
  - Secure a desktop running Microsoft Windows Vista using Windows Vista
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### Prerequisites:

All delegates should have a working knowledge of:

- Experience deploying Windows client systems.
  - At least one year of experience managing a Microsoft Windows desktop operating system environment.
  - Familiarity with standard client and application deployment methods such as Group Policy, disk imaging, and Systems Management Server (SMS).
  - Familiarity with the Business Desktop Deployment (BDD) Solution Accelerator..
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## Content:

In this module, students are provided guidelines for an effective desktop deployment. Students are also introduced to tools and technologies used in the desktop deployment life cycle. Finally, students are introduced to the process and team guidance provided by the Microsoft Solution Accelerator for Business Desktop Deployment 2007.

- Overview of the Windows Vista Desktop Deployment Process
- Tools and Technologies Used in the Desktop Deployment Life Cycle
- Process and Team Guidance Using Business Desktop Deployment 2007
- Application Compatibility Remediation

In this module, students learn how to address common application compatibility issues faced during a typical operating system deployment. Students also learn how to use the Application Compatibility Toolkit to help evaluate and address application compatibility issues.

- Resolving Application Compatibility Issues
- Introduction to the Application Compatibility Toolkit 5.0
- User State Migration

In this module students learn about user state migration and how the User State Migration Tool can be used for various migration scenarios.

- Overview of the User State Migration Task
- Introduction to the User State Migration
- Computer Imaging Technologies for Windows Vista

In this module, students learn the Windows Vista installation architecture and are introduced to specific imaging technologies to be used to assist in the deployment of Windows Vista.

- Overview of Windows Vista Installation Architecture
- Implementing a Windows Vista Imaging System
- Deploying Vista by Using Lite Touch and Zero Touch

In this module, students learn how to use the Solution Accelerator for Business Desktop Deployment 2007 to deploy a Windows Vista image using a Lite Touch or Zero Touch methodology.

- Overview of Lite Touch and Zero Touch Deployment Methods
- Deploying a Lite Touch Scenario by Using
- Securing a Windows Vista Desktop

In this module, students learn about the new security features incorporated into Windows Vista.

- Overview of Desktop Security
- Security Enhancements in Windows Vista

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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