

**Global Knowledge Course Name:** Microsoft 2003 MCSA Boot Camp (Code 6570)

**Become a Microsoft Certified Systems Administrator in only 8 days.**

Our MCSA Boot Camp is an intensive test-preparation program designed for experienced Microsoft IT professionals that reinforces all the knowledge you need to earn the MCSA certification. This course will get you up to speed on Windows 2003 and prepare you for multiple Microsoft certification exams. In this Boot Camp, you will practice sample test questions and take simulated exams using Transcender, the industry-leading test-preparation product. Four exams are included in the Boot Camp. If you pass all 4 exams, you'll earn 3 certifications in 8 days: MCP (Microsoft Certified Professional) and MCSA (Microsoft Certified Systems Administrator) and CompTIA Security+™. One free retake of each exam is included as well.

**You Will Take These Exams**

- Installing, Configuring, and Administering Microsoft Windows XP Professional (70-270)
- Managing and Maintaining a Microsoft Windows Server 2003 Environment (70-290)
- Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (70-291)
- CompTIA Security+ (SY0-101)

**What You'll Learn:**

- Key topics and concepts tested on the MCSA exams
- Key topics and concepts tested on the MCSA elective (CompTIA Security+)
- Structure of the Microsoft MCSA exams and the most effective test-taking strategies
- Use the Transcender test-preparation software to reinforce learning objectives, validate current knowledge, and review the most comprehensive and realistic exam questions
- Pinpoint your weak areas and strengthen them to ensure success on the MCSA exams

**Who Needs to Attend?**

This course is intended for systems administrators, network administrators, information systems administrators, network operations analysts, network technicians, and technical support specialists with a minimum of one year of experience administering client and network operating systems.

**Course Fee:** \$4995 USD

**Course Outline:**

#### Exams 70-270 and 70-290

- Introduction
- Installation of Windows Operating Systems
- Deployment of the XP Operating Systems
- TCP/IP & Wireless Networking
- The Windows Startup Process
- Operating System Configuration
- Remote Assistance, Remote Desktop and Terminal Services
- Disk Management
- Device Management
- Managing Users in Active Directory and Local Machines
- Active Directory Overview
- Directory Services Permissions
- Printing
- Group Policy Object
- Windows Security
- Internet Information Services (IIS)
- Software Update Services (SUS)
- Monitoring the Operating System
- Backup/Restore of the Operating System

#### Exam 70-291

- Remote Access TCP/IP Addressing & Subnetting
- Network Tools for Troubleshooting
- DNS
- DHCP
- Routing

#### Security+

- General Security Concepts
- Communication Security
- Infrastructure Security
- Basics of Cryptography
- Operational/Organizational Security