

There are multiple ways to chart a path towards MCSA on Windows Server 2003. Those individuals with the MCSA on Windows 2000 credential may efficiently update their credential, and those skilled in Windows NT® 4.0 have opportunities to accelerate learning on the new technology. Upgrade paths are presented on the inside of this document.

Demonstrate specific expertise by earning a certification specialization

To recognize those systems administrators whose job role focuses on managing, maintaining, and implementing server security, Microsoft offers the MCSA: Security certification specialization. Systems administrators with expertise in the management of a Microsoft Exchange messaging infrastructure can pursue the MCSA: Messaging certification specialization. For more information on these MCSA specializations, visit www.microsoft.com/mcsa.

The value of MCSA certification to IT professionals:

- Improves proficiency with Windows Server 2003, reliably transferring and validating systems administrator skills.
- Applies to relevant systems administrator job roles and lays the foundation for the premier Microsoft Certified Systems Engineer (MCSE) credential on Windows Server 2003.
- Provides a learning framework with training opportunities that fit most schedules, locations, and learning needs.

The value of MCSA certification to hiring managers and organizations:

- Strengthens an IT organization with top-quality talent proficient on Windows Server 2003.
- Serves as a reliable benchmark for hiring and promotions.
- Provides assurance of vendor qualifications.

For more information, visit the Microsoft Learning Web site, or contact a local Microsoft Certified Partner for Learning Solutions.

www.microsoft.com/mcsa

▶ www.misglobaltech.com.au



Microsoft Certified Systems Administrator

On Windows Server 2003

MCSA at a Glance

PRIMARY AUDIENCE:

IT professionals who manage and maintain networks and systems based on the Microsoft Windows Server operating system.

TYPICAL JOB TITLES FOR MCSA:

- Network Administrator
- Systems Administrator
- Information Technology Engineer
- Information Systems Administrator
- Network Technician

EXPERIENCE:

An MCSA candidate should have sufficient, hands-on experience with:

- Implementing, managing, and maintaining a desktop operating system
- Implementing, managing, and maintaining a network operating system
- Managing and maintaining a network infrastructure

MCP EXAMS REQUIRED:

3 core exams + 1 elective exam

MORE INFORMATION:

www.microsoft.com/mcsa

Convenient upgrade paths to MCSE on Windows Server 2003 from previous versions of Microsoft Windows are available now. See inside for details.

Microsoft
CERTIFIED
Systems Administrator

The Microsoft® Certified Systems Administrator (MCSA) credential recognizes IT professionals who implement, manage, and maintain network and system environments based on the Microsoft Windows Server™ operating system. Whether new to the IT industry or a seasoned professional, individuals can pursue a training path and achieve MCSA certification with a focus on the latest technology—Microsoft Windows Server 2003.

Technology that combines functionality, reliability, and seamless integration

Windows Server 2003 is Microsoft's most scalable, reliable, and high-performing server operating system to date, built to handle the most complex business applications. It is designed to simplify migration from previous versions of Windows, manage mission-critical data with enhanced security technology, and provide maximum server uptime for sophisticated business needs.

MCSA meets industry needs

The MCSA credential offers IT professionals a competitive edge in today's constantly changing business environment. This Microsoft credential validates the specific skills required for the network and systems administrator job role. The certification provides employers with a means to identify those qualified individuals who have the appropriate skills to do the job successfully.

Move ahead of the competition with quality, flexible learning solutions

Comprehensive preparation tools such as Official Microsoft Courses, available in both instructor-led and online formats, together with Official Microsoft Workshops, and Microsoft Press® Self-Paced Training Kits, are designed to give individuals detailed technical information in order to prepare for the certification exam and succeed on the job. Microsoft Certified Partners for Learning Solutions deliver these Official Microsoft Learning Products as well as other consultative services to build knowledge and provide opportunities to apply skills. Microsoft Skills Assessments evaluate whether individuals and organizations are prepared to implement specific business solutions and provide recommended ways to increase knowledge and skills.

Official Microsoft Learning Products and Microsoft Press books that provide the skills necessary to succeed on the job and prepare for the certification exams are clearly outlined on the following page.

MCSA on Windows Server 2003

Core exams: 3 required
Elective exams: 1 required

EXAMS	OFFICIAL MICROSOFT LEARNING PRODUCTS	MICROSOFT PRESS BOOKS
Core Networking Exams (2 exams required)		
Exam 70-290: Managing and Maintaining a Microsoft Windows Server 2003 Environment	Course 2273: Managing and Maintaining a Microsoft Windows Server 2003 Environment (5 days) OR Course 2274: Managing a Microsoft Windows Server 2003 Environment (5 days)* AND Course 2275: Maintaining a Microsoft Windows Server 2003 Environment (3 days)*	<i>MCSA/MCSE Self-Paced Training Kit: Managing and Maintaining a Microsoft Windows Server 2003 Environment (Exam 70-290)</i> (ISBN 0-7356-1437-7) ¹
Exam 70-291: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure	Course 2276: Implementing a Microsoft Windows Server 2003 Network Infrastructure: Network Hosts (2 days)* Course 2277: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure: Network Services (5 days)*	<i>MCSA/MCSE Self-Paced Training Kit: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (Exam 70-291)</i> (ISBN 0-7356-1439-3) ¹
Core Client Exam (1 exam required)		
Exam 70-270: ² Installing, Configuring, and Administering Microsoft Windows XP Professional	Course 2285: Installing, Configuring, and Administering Microsoft Windows XP Professional (2 days)* OR Course 2272: Implementing and Supporting Microsoft Windows XP Professional (5 days)	<i>MCSE Training Kit: Microsoft Windows XP Professional (Exam 70-270)</i> (ISBN 0-7356-1429-6)
Elective Exams (1 exam required)		
Exam 70-086: Implementing and Supporting Microsoft Systems Management Server 2.0	Course 828: Deploying and Supporting Microsoft Systems Management Server 2.0 (5 days) Course 827: Administering Microsoft Systems Management Server 2.0 (3 days)	<i>MCSA/MCSE Microsoft Systems Management Server 2.0 Training Kit</i> (ISBN: 1-57231-834-1). This book is out of print. Check with your local retailer for availability.
Exam 70-227: ³ Installing, Configuring, and Administering Microsoft Internet Security and Acceleration (ISA) Server 2000, Enterprise Edition	Course 2159: Deploying and Managing Microsoft Internet Security and Acceleration Server 2000 (3 days)	<i>MCSE Training Kit: Microsoft Internet Security and Acceleration Server 2000</i> (ISBN 0-7356-1347-8)
Exam 70-350: Implementing Microsoft Internet Security and Acceleration (ISA) Server 2004	Course 2824: Implementing Microsoft Internet Security and Acceleration Server 2004	<i>MCSA/MESE Self-Paced Training Kit: Implementing Microsoft Internet Security and Acceleration Server 2004 (Exam 70-350)</i> (ISBN 0-7356-2169-1)
Exam 70-228: Installing, Configuring, and Administering Microsoft SQL Server™ 2000 Enterprise Edition	Course 2072: Administering a Microsoft SQL Server 2000 Database (5 days)	<i>MCSE Training Kit: Microsoft SQL Server 2000 System Administration</i> (ISBN 0-7356-1247-1)
Exam 70-284: ⁴ Implementing and Managing Microsoft Exchange Server 2003	Course 2400: Implementing and Managing Microsoft Exchange Server 2003 (5 days) AND Workshop 2011: Troubleshooting Microsoft Exchange Server 2003	<i>MCSA/MCSE Self-Paced Training Kit: Implementing and Managing Microsoft Exchange Server 2003 (Exam 70-284)</i> (ISBN 0-7356-1899-2)
Exam 70-299: ³ Implementing and Administering Security in a Microsoft Windows Server 2003 Network	Course 2823: Implementing and Administering Security in a Microsoft Windows Server 2003 Network (5 days)	<i>MCSA/MCSE Self-Paced Training Kit: Implementing and Administering Security in a Microsoft Windows Server 2003 Network (Exam 70-299)</i> (ISBN 0-7356-2061-X)
CompTIA A+ certification AND CompTIA Network+ certification	Currently, corresponding Microsoft Official Learning Products are not available.	<i>A+ Certification Training Kit, Third Edition</i> (ISBN 0-7356-1265-X) <i>Network+ Certification Training Kit, Second Edition</i> (ISBN 0-7356-1456-3)
CompTIA A+ certification AND CompTIA Server+ certification	Currently, corresponding Microsoft Official Learning Products are not available.	<i>A+ Certification Training Kit, Third Edition</i> (ISBN 0-7356-1265-X) <i>Server+ Certification Training Kit (ISBN 0-7356-1272-2)</i>
CompTIA Security+ ³ certification	Course 2810: Fundamentals of Network Security (4 days)	<i>Security+ Certification Training Kit</i> (ISBN 0-7356-1822-4)

Upgrade path for certified professionals

Microsoft has designed an upgrade path to earn the MCSA on Windows Server 2003 credential in a time- and cost-effective manner.

Upgrade from MCSA on Windows 2000 (1 exam required)	Upgrade from MCSE on Windows NT 4.0 (3 exams required)
<p>Core Networking exams</p> <p>Exam 70-292: Managing and Maintaining a Microsoft Windows Server 2003 Environment for an MCSA Certified on Windows 2000</p> <p>Training resources:</p> <p>Course 2299: Managing and Maintaining a Microsoft Windows Server 2003 Environment for an MCSA Certified on Windows 2000 OR Workshop 2209: Expert Track: Updating Systems Administrator Skills from Microsoft Windows 2000 to Windows Server 2003 (2 days)</p> <p><i>MCSA/MCSE Self-Paced Training Kit (Exams 70-292 and 70-296): Upgrading Your Certification to Microsoft Windows Server 2003</i> (ISBN 0-7356-1971-9)</p>	<p>Core Networking exams</p> <p>Exam 70-290: Managing and Maintaining a Microsoft Windows Server 2003 Environment Exam 70-291: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure Core Client exams</p> <p>Exam 70-270:² Installing, Configuring, and Administering Microsoft Windows XP Professional Training resources:</p> <p>Course 2208: Updating Support Skills from Microsoft NT 4.0 to Microsoft Windows Server 2003 (3 days)*</p>

* **Courses 2208, 2274, 2275, 2276, 2277, and 2285 are available in Microsoft E-Learning format. See www.microsoft.com/elearning for more information.**

¹ This book is also one of the four books contained in MCSE Self-Paced Training Kit (Exams 70-290, 70-291, 70-293, 70-294); Microsoft Windows Server 2003 Core Requirements (ISBN: 0-7356-1953-0).

² The core client exam requirement can also be satisfied with Exam 70-210: Installing, Configuring, and Administering Microsoft Windows 2000 Professional or Exam 70-240: Microsoft Windows 2000 Accelerated Exam for MCPs Certified on Microsoft Windows NT 4.0. Exam 70-240 is no longer available.

³ Exams 70-227 and 70-299, and CompTIA Security+ certification satisfy both the MCSA elective requirement and the MCSA: Security specialization requirement.

⁴ Exam 70-284 satisfies both the MCSA elective requirement and the MCSA: Messaging specialization requirement.