

MCSA

Take it to the next level



Key Data

AVAILABLE:

- January 2002

TARGET AUDIENCE:

- IT Professionals who administer Windows 2000 network and systems environments

TYPICAL JOB TITLES FOR MCSA:

- Network Administrator
- Systems Administrator
- Information Technology Engineer
- Information Systems Administrator
- Network Technician
- Technical Support Specialist

EXPERIENCE:

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

- Implementing and administering a desktop operating system
- Implementing and administering a network operating system
- Managing an existing network infrastructure

MCP EXAMS REQUIRED:

- 3 core exams + 1 elective

MOC FOR CORE EXAMS:

- Course 2151 (3 days)
- Course 2152 (5 days)
- Course 2126 (5 days)

MORE INFORMATION:

- www.microsoft.com/mcsa

Microsoft® Certified Systems Administrator Certification

The Microsoft Certified Systems Administrator (MCSA) certification is designed for professionals who implement, manage, and troubleshoot existing network and system environments based on Microsoft Windows® 2000 platforms, including Windows .NET Server. Implementation responsibilities include installing and configuring parts of the systems. Management responsibilities include administering and supporting the systems.

The typical MCSA supports hundreds to thousands of users at 2 to 100 physical locations. Typical network services and resources include messaging, database, file and print, proxy server or firewall, Internet and intranet, remote access, and client computer management. Connectivity needs include connecting branch offices and individual users at remote locations to the corporate network and connecting corporate networks to the Internet.

MCSA Meets Industry Needs

Demand for qualified professionals who can perform the network administration job function has grown significantly, and candidates as well as the IT industry have indicated that a certification for this job function is needed. Studies show that network and design administrators at IT companies have significant advancement opportunities—more than most other job categories.

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 set to do the job successfully.

Value of MCSA Certification

The MCSA credential provides professionals with an opportunity to show that they have the skills necessary to successfully implement, manage, and troubleshoot the ongoing needs of Windows 2000 based platforms, including Windows .NET Server.

Hiring Managers

- Identify Network and System Administration candidates for hiring and promotion purposes
- Maximize training investments through validation of skills and by determining when and what additional training is needed

Individual IT Professionals

- Provide recognition of System and Network Administrators through validation of skills
- Pinpoint specific areas where knowledge gaps exist

MCSA on Microsoft® Windows® 2000 Requirements

Candidates for MCSA on Microsoft Windows 2000 are required to pass three core exams and one elective exam that provide a valid and reliable measure of technical proficiency and expertise in administering and supporting existing Windows 2000 based platforms, including Windows .NET Server.

Core Exams (3 required)	Client Operating System	1	70-210 Installing, Configuring, and Administering Microsoft Windows 2000 Professional
			or
	Networking System	2	70-215 Installing, Configuring, and Administering Microsoft Windows 2000 Server
			or
		3	70-275 Installing, Configuring, and Administering Microsoft Windows .NET Server (Available 2002)
			or
Elective exams (1 required)	4	70-218 Managing a Microsoft Windows 2000 Network Environment	
		or	
		70-278 Managing a Microsoft Windows .NET Server Network Environment (Available 2002)	
		70-028 Administering Microsoft SQL Server™ 7.0	
		70-081 Implementing and Supporting Microsoft Exchange Server 5.5	
		70-086 Implementing and Supporting Microsoft Systems Management Server 2.0	
		70-088 Implementing and Supporting Microsoft Proxy Server 2.0	
		70-216 Implementing and Administering a Microsoft Windows 2000 Network Infrastructure	
		70-224 Installing, Configuring, and Administering Microsoft Exchange 2000 Server	
		70-227 Installing, Configuring, and Administering Microsoft Internet Security and Acceleration (ISA) Server 2000, Enterprise Edition	
		70-228 Installing, Configuring, and Administering Microsoft SQL Server 2000 Enterprise Edition	
70-244 Supporting and Maintaining a Microsoft Windows NT® Server 4.0 Network			
As an alternative to the electives noted above, the following third party certifications can be substituted as an MCSA elective. See www.comptia.org/certification/mcsa for more information on these certifications.			
CompTIA A+ and CompTIA Network+			
CompTIA A+ and CompTIA Server+			
Candidates who passed Windows NT 4.0 Exams 70-067, 70-068, and 70-073 had the option to take the comprehensive 70-240 exam until December 31, 2001. By passing this exam, candidates met the following MCSA exam requirements: 70-210, 70-215, and 70-216.			
70-240 Microsoft Windows 2000 Accelerated Exam for MCPs Certified on Microsoft Windows NT 4.0			

Training for MCSA

Microsoft offers several training paths to help you earn your MCSA credential, including Microsoft Official Curriculum (MOC) courses delivered at a Microsoft Certified Technical Education Center (CTEC), and self-paced training kits from Microsoft Press. Your experience and career goals will determine which path is best for you.

For more information, including immediate steps you can take toward earning the MCSA credential, please visit the Microsoft Training and Certification Web site, or contact your local Microsoft CTEC.

www.microsoft.com/mcsa

