



Microsoft Certified Systems Engineer on Windows Server 2003

The Microsoft® Certified Systems Engineer (MCSE) credential is the premier certification for professionals who can successfully design, plan, and implement a network infrastructure, Active Directory®-based infrastructure, and client deployment on the Microsoft Windows Server™ 2003 platform. They also perform maintenance at a high level for a medium- to large-sized Windows Server 2003-based environment.

MCSE at a glance

Target audience:

IT professionals who analyze the business requirements and design, plan, and implement the infrastructure for business solutions based on the Microsoft Windows Server System™ integrated server software.

Typical job titles for MCSE:

- Systems Engineer
- Technical Support Engineer
- Systems Analyst
- Network Analyst
- Technical Consultant

Experience:

MCSE candidates should have at least one year of experience planning, implementing, and analyzing business solutions with Microsoft products and technologies.







Exam requirements:

Six core exams and one elective exam.

 **Further information**

 **Course timetable**

Microsoft Office Specialist

-  Microsoft Word
-  Microsoft Excel
-  Microsoft PowerPoint®
-  Microsoft Outlook®
-  Microsoft Access
-  Microsoft Project

Put Microsoft on Your Resume

It's a fact of life. Proficiency in desktop applications is necessary to succeed in school as well as almost any job-related endeavor. Microsoft Office Specialist certification can help you upgrade your computer abilities and demonstrate sought-after skills whether in school or on the job.

Get 21st Century Skills

No matter where you are in school or in life, Microsoft Office Specialist certification can help you enhance your skills, increase your confidence, improve your academic performance, prove your expertise and advance your career.

Get Focused in School

Your Microsoft Office skills can help you concentrate on the content and organization of course assignments as well as manage the input of instructors and other students. The more organized you are in school, the more time you'll have for everything else.

Get Global Credentials

Once you achieve Microsoft Office Specialist certification, you'll receive a certificate recognized by educational institutions, businesses and other organizations around the world as proof that you know exactly what you're doing.

Get a Head Start in the Business World

Today, 95 percent of all businesses have standardised on Microsoft Office. However, the average user masters only 20 percent of the software's functionality. More and more, businesses are encouraging employees and job candidates to become certified, which leads to improved productivity as well as increased credibility with coworkers, clients and customers.

Get Started Today

To earn Microsoft Office Specialist certification, you must pass one or more performance-based exams. These exams evaluate overall Microsoft Office program skills, including the ability to integrate the use of Microsoft Office programs.

Course timetable & information

Further information

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.

MCSE certification is the benchmark of success.

Professional certification designates you as a top-tier IT professional. When you follow the Windows Server 2003 learning path, you can strive to achieve the highest certification: MCSE on Windows Server 2003. You can earn the Microsoft Certified Systems Administrator (MCSA) credential as you work toward achieving the MCSE certification. Investigate your short-term and long term plans and choose the exams that best meet your professional goals.

Move ahead of the competition with quality, flexible learning solutions.

Comprehensive preparation tools such as Microsoft Official Courses, Microsoft Official Workshops, and Microsoft Press® Self-Paced Training Kits have been designed to give you the detailed technical information you need. Microsoft IT Academies deliver these Microsoft Official Learning Products as well as other educational opportunities to help you gain knowledge and apply your skills. Microsoft Skills Assessments evaluate whether you are ready to implement specific business solutions and provide you with recommended ways to increase your knowledge and skills.

Microsoft Official Learning Products and Microsoft Press books that will help you prepare for the certification exams are clearly outlined on the following page, so that you can be confident in your knowledge and skills prior to putting them to the test.

Demonstrate your specific expertise by earning a certification specialization.

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

The value of MCSE certification to IT professionals:

- Certification validates your ability to design a network and infrastructure based on the Active Directory service, as well as implement and administer a network and desktop operating system.
- The MCSE credential enhances and distinguishes your professional status as a systems engineer.
- Certification improves proficiency with Windows Server 2003 by raising awareness of time-saving product features and capabilities.

The value of MCSE certification to hiring managers and organizations:

- Certification strengthens organizations by identifying top-quality talent that is proficient on Windows Server 2003.
- MCSE-certified staff are better able to increase customer satisfaction and decrease support costs through improved service, productivity, and technical self-sufficiency.

Microsoft certifications serve as reliable benchmarks for hiring and promotions.

MCSE on Windows Server 2003

Core exams: six required

Elective exams: one required

EXAMS	MICROSOFT OFFICIAL LEARNING PRODUCTS	MICROSOFT PRESS BOOKS
Core Networking exams four exams required		
Exam 70-290: Managing and Maintaining a Microsoft Windows Server 2003 Environment	Course 2273: ¹ Managing and Maintaining a Microsoft Windows Server 2003 Environment (5 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) ²
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) ²
Exam 70-293: Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure	Course 2278: Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (5 days)	<i>MCSE Self-Paced Training Kit: Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (Exam 70-293)</i> (ISBN 0-7356-1893-3) ²
Exam 70-294: Planning, Implementing, and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructure	Course 2279: Planning, Implementing, and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructure (5 days)	<i>MCSE Self-Paced Training Kit: Planning, Implementing, and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructure (Exam 70-294)</i> (ISBN 0-7356-1438-5) ²
Core Client exams ³ one exam required		
Exam 70-270: 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)
Core Design exams ⁴ one exam required		
Exam 70-297: ⁵ Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure	Course 2282: Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure (5 days)	<i>MCSE Self-Paced Training Kit: Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure (Exam 70-297)</i> (ISBN 0-7356-1970-0)
Exam 70-298: ⁵ Designing Security for a Microsoft Windows Server 2003 Network	Course 2830: Designing Security for Microsoft Networks (3 days)	<i>MCSE Self-Paced Training Kit: Designing Security for a Microsoft Windows Server 2003 Network (Exam 70-298)</i> (ISBN 0-7356-1969-7)
Elective exams one exam required		
Exam 70-086: ⁶ 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.

EXAMS	MICROSOFT OFFICIAL LEARNING PRODUCTS	MICROSOFT PRESS BOOKS
Exam 70-227: ^{6,7} 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 70-228: ⁶ 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 70-229: Designing and Implementing Databases with Microsoft SQL Server 2000 Enterprise Edition	Course 2073: Programming a Microsoft SQL Server 2000 Database (5 days) Course 2071: Querying Microsoft SQL Server 2000 with Transact-SQL (2 days)	<i>MCSE Training Kit: Microsoft SQL Server 2000 Database Design and Implementation</i> (ISBN 0-7356-1248-X)
Exam 70-232: Implementing and Maintaining Highly Available Web Solutions with Microsoft Windows 2000 Server Technologies and Microsoft Application Center 2000	Course 2203: Deploying and Managing Microsoft Application Center 2000 (2 days)	Currently, a corresponding Microsoft Press title is not available.
Exam 70-284: ⁸ Implementing and Managing Microsoft Exchange Server 2003	Course 2400: Implementing and Managing Microsoft Exchange Server 2003 (5 days) Workshop 2011: Troubleshooting Microsoft Exchange Server 2003 (3 days)	<i>MCSA/MCSE Self-Paced Training Kit: Implementing and Managing Microsoft Exchange Server 2003 (Exam 70-284)</i> (ISBN 0-7356-1899-2)
Exam 70-285: ⁸ Designing a Microsoft Exchange Server 2003 Organization	Clinic 2008: Designing a Microsoft Exchange Server 2003 Organization (4 days)	Currently, a corresponding Microsoft Press title is not available.
Exam 70-297: ⁵ Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure	Course 2282: Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure (5 days)	<i>MCSE Self-Paced Training Kit: Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure (Exam 70-297)</i> (ISBN 0-7356-1970-0)
Exam 70-298: ^{5,7} Designing Security for a Microsoft Windows Server 2003 Network	Course 2830: Designing Security for Microsoft Networks (3 days)	<i>MCSE Self-Paced Training Kit: Designing Security for a Microsoft Windows Server 2003 Network (Exam 70-298)</i> (ISBN 0-7356-1969-7)
Exam 70-299: ⁷ 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)
Exam SY0-101: CompTIA Security+ ⁷ certification	Course 2810: Fundamentals of Network Security (4 days)	<i>Security+ Certification Training Kit</i> (ISBN 0-7356-1822-4)
Exam UN0-101: Unisys Data Center Certified Professional certification	Currently, a corresponding Microsoft Official Learning Product is not available.	Currently, a corresponding Microsoft Press title is not available.

Microsoft Office Course timetable and information

Our timetable of Microsoft Office courses is currently under construction. For further information please come back to this page or contact us by phone or email by following the contact us link.