



Go Further

Enhance your career development with **Microsoft® Certification.**

Earn a Microsoft Certification to help recognize and validate your real-world skills, obtain support and access to unique resources by becoming a member of the certified community and receive skills enhancements for your career path. Discover the paths to SQL Server® 2008 certification inside. →

www.microsoft.com/learning/mcp

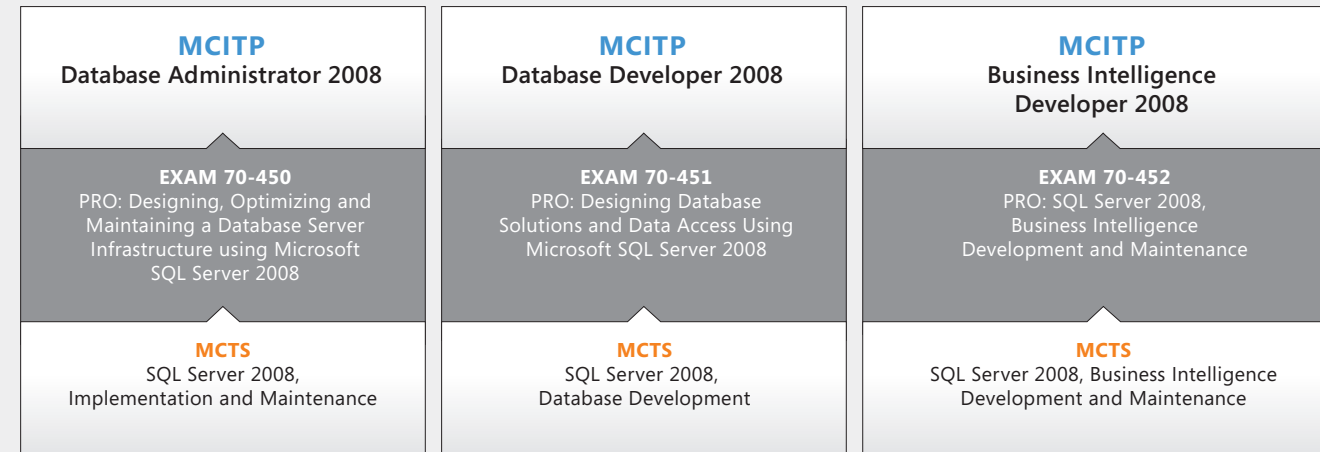
SQL Server 2008 Certification Paths

There has never been a better, or more important, time to upgrade your IT skills. As companies struggle through the economic downturn, they are increasingly relying on their IT professionals to maximize their organizational efficiency. Individuals who can prove their skills in key technologies may have a distinct advantage over their peers. Whether you're a seasoned IT professional or just getting started in a new career, obtaining your **Microsoft® Certification** now can help you differentiate yourself in the IT marketplace and may help you get a new job, excel in your current job or advance your career. **Invest in your career with Microsoft Certification.**

Microsoft Certification makes a difference:

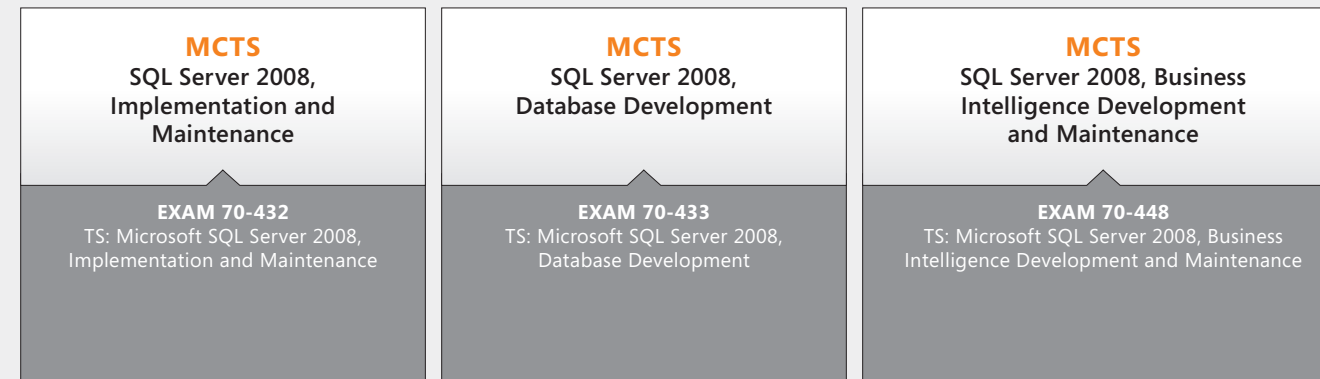
- **55%** of hiring managers think certification is a criterion for hiring.¹
- **75%** of managers believe that certification is important to team performance.²
- **71%** of Microsoft Certified Professionals believe that Microsoft Certification helped them receive a promotion or raise from their current employer.³

PATHS TO MCITP MICROSOFT CERTIFIED IT PROFESSIONAL

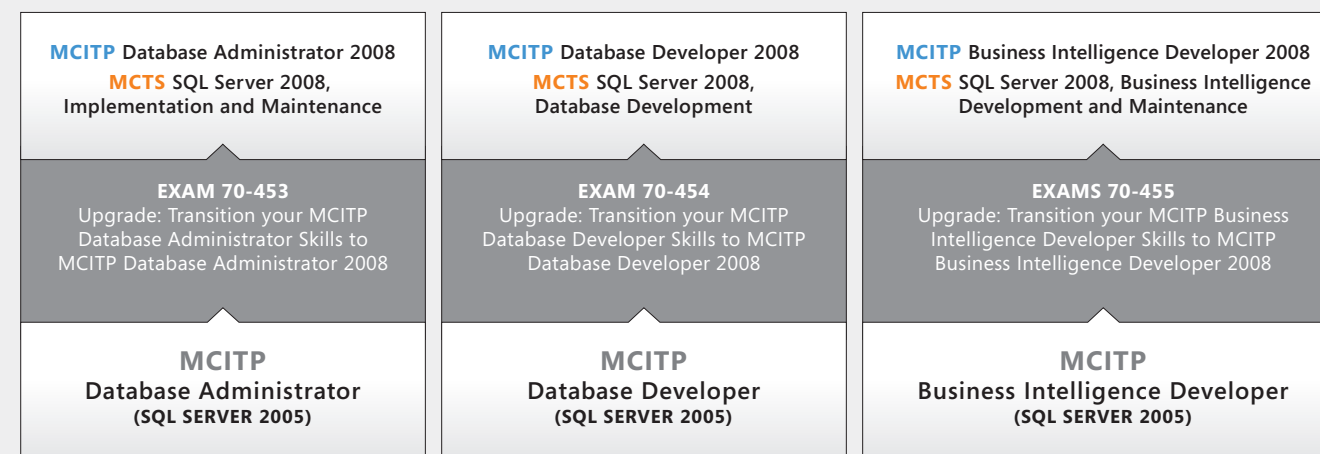


■ Exam Requirements

PATHS TO MCTS MICROSOFT CERTIFIED TECHNOLOGY SPECIALIST



UPGRADE PATHS FROM SQL SERVER 2005



1 2006 Microsoft Certified Professional (MCP) Customer Satisfaction Survey
2 "Impact of Training: Functional Excellence Leads to Operational Productivity", IDC, Doc #215762, Dec. 2008
3 2007 Microsoft Certified Professional (MCP) Customer Satisfaction Survey

Microsoft Learning Resources

To prepare for **MCTS** Exams:

	CLASSROOM TRAINING	MICROSOFT E-LEARNING	MS PRESS BOOKS
EXAM 70-432 TS: Microsoft SQL Server 2008, Implementation and Maintenance	Course 6231A: Maintaining a Microsoft SQL Server 2008 Database (5 days) Course 6232A: Implementing a Microsoft SQL Server 2008 Database (5 days, partial coverage)	Collection 6369: Implementing and Maintaining a Microsoft SQL Server 2008 Database (16 hours) Collection 2778: Writing Queries Using Microsoft SQL Server 2008 Transact-SQL (18 hours)	<i>MCTS Self-Paced Training Kit (Exam 70-432): Microsoft SQL Server 2008—Implementation and Maintenance</i> (ISBN: 9780735626058)
EXAM 70-433 TS: Microsoft SQL Server 2008, Database Development	Course 6232A: Implementing a Microsoft SQL Server 2008 Database (5 days) Course 2778A: Writing Queries Using Microsoft SQL Server 2008 Transact-SQL (3 days) Course 6231A: Maintaining a Microsoft SQL Server 2008 Database (5 days, partial coverage)	Collection 6370: SQL Server 2008 Database Development (20 hours) Collection 2778: Writing Queries Using Microsoft SQL Server 2008 Transact-SQL (18 hours)	<i>MCTS Self-Paced Training Kit (Exam 70-433): Microsoft SQL Server 2008—Database Development</i> (ISBN: 9780735626393)
EXAM 70-448 TS: Microsoft SQL Server 2008, Business Intelligence Development and Maintenance	Course 6234A: Implementing and Maintaining Microsoft SQL Server 2008 Analysis Services (3 days) Course 6235A: Implementing and Maintaining Microsoft SQL Server 2008 Integration Services (3 days) Course 6236A: Implementing and Maintaining Microsoft SQL Server 2008 Reporting Services (3 days)	Collection 6233: Implementing and Maintaining Business Intelligence in SQL 2008: Integration Services, Reporting Services and Analysis Services (24 hours)	<i>MCTS Self-Paced Training Kit (Exam 70-448): Microsoft SQL Server 2008—Business Intelligence Development and Maintenance</i> (ISBN: 9780735626362)
EXAM 70-450 PRO: Designing, Optimizing and Maintaining a Database Administrative Solution Using Microsoft SQL Server 2008	Course 6315: Designing, Optimizing, and Maintaining SQL Server 2008 Servers (5 days)	Check www.microsoft.com/learning for additional resources.	Check www.microsoft.com/learning for additional resources.
EXAM 70-451 PRO: Designing Database Solutions and Data Access Using Microsoft SQL Server 2008	Course 6316: Designing, Developing and Optimizing SQL Server 2008 Databases (5 days)	Check www.microsoft.com/learning for additional resources.	Check www.microsoft.com/learning for additional resources.
EXAM 70-452 PRO: Designing a Business Intelligence Infrastructure Using Microsoft SQL Server 2008	Course 6314: Designing SQL Server 2008 Business Intelligence Solutions (5 days)	Check www.microsoft.com/learning for additional resources.	Check www.microsoft.com/learning for additional resources.
EXAM 70-453 Upgrade: Transition Your MCITP SQL Server 2005 DBA to MCITP SQL Server 2008	Course 6158: Updating Your SQL Server 2005 Skills to SQL Server 2008 (3 days, partial coverage)	Check www.microsoft.com/learning for additional resources.	<i>MCTS Self-Paced Training Kit (Exam 70-432): Microsoft SQL Server 2008—Implementation and Maintenance</i> (ISBN: 9780735626058)
EXAM 70-454 Upgrade: Transition Your MCITP SQL Server 2005 DBD to MCITP SQL Server 2008 DBD	Check www.microsoft.com/learning for additional resources.	Check www.microsoft.com/learning for additional resources.	<i>MCTS Self-Paced Training Kit (Exam 70-433): Microsoft SQL Server 2008—Database Development</i> (ISBN: 9780735626393)
EXAM 70-455 Upgrade: Transition Your MCITP SQL Server 2005 BI Developer to MCITP SQL Server 2008 BI Developer	Check www.microsoft.com/learning for additional resources.	Check www.microsoft.com/learning for additional resources.	<i>MCTS Self-Paced Training Kit (Exam 70-448): Microsoft SQL Server 2008—Business Intelligence Development and Maintenance</i> (ISBN: 9780735626362)

Learning Resources are also available for **MCITP** and **UPGRADE** Exams. Visit www.microsoft.com/learning.