

# Certification Paths at a Glance



## TECHNOLOGY SPECIALIST PATHS - ONE EXAM TO EARN EACH OF THE MCTS CERTIFICATIONS



SQL Server 2008,  
Implementation and  
Maintenance

### Exam

**70-432:** *TS: Microsoft SQL Server 2008, Implementation and Maintenance*

### Course

**6231:** *Maintaining a Microsoft SQL Server 2008 Database*



SQL Server 2008, Database  
Development

### Exam

**70-433:** *TS: Microsoft SQL Server 2008, Database Development*

### Course

**6232:** *Implementing a Microsoft SQL Server 2008 Database*



SQL Server 2008, Business  
Intelligence Development  
and Maintenance

### Exam

**70-448:** *TS: Microsoft SQL Server 2008, Business Intelligence Development and Maintenance*

### Course

**6234:** *Implementing and Maintaining Microsoft SQL Server 2008 Analysis Services*

**6235:** *Implementing and Maintaining Microsoft SQL Server 2008 Integration Services*

**6236:** *Implementing and Maintaining Microsoft SQL Server 2008 Reporting Services*

## IT PROFESSIONAL PATHS - TWO EXAMS TO EARN AN MCITP CERTIFICATION

Microsoft Certified IT Professional (MCITP) certifications on SQL Server 2008 require earning a base MCTS credential in addition to passing a single exam. The requisite MCTS credential is listed below, along with the required exam.



Database Administrator  
2008

### Exam

**70-450:** *PRO: Designing, Optimizing and Maintaining a Database Server Infrastructure Using Microsoft SQL Server 2008*

### Required MCTS Certification

**MCTS:** *SQL Server 2008, Implementation and Maintenance*



Database Developer 2008

### Exam

**70-451:** *PRO: Designing Database Solutions and Data Access Using Microsoft SQL Server 2008*

### Required MCTS Certification

**MCTS:** *SQL Server 2008, Database Development*



Business Intelligence  
Developer 2008

### Exam

**70-452:** *PRO: Designing a Business Intelligence Infrastructure Using Microsoft SQL Server 2008*

### Required MCTS Certification

**MCTS:** *SQL Server 2008, Business Intelligence Development and Maintenance*

## SQL SERVER 2008 UPGRADE PATHS

If you hold an MCITP certification on SQL Server 2005 you will be able to take advantage of a one-exam upgrade path to transition your skills to SQL Server 2008. Each upgrade path will earn you multiple certifications.



Database Administrator  
(SQL Server 2005)

### Exam

**70-453:** *Upgrade: Transition your MCITP Database Administrator Skills to MCITP Database Administrator 2008*

### Earn these certifications

**MCITP:** *Database Administrator 2008*

**MCTS:** *SQL Server 2008, Implementation and Maintenance*



Database Developer  
(SQL Server 2005)

### Exam

**70-454:** *Upgrade: Transition your MCITP Database Developer Skills to MCITP Database Developer 2008*

### Earn these certifications

**MCITP:** *Database Developer 2008*

**MCTS:** *SQL Server 2008, Database Development*



Business Intelligence  
Developer  
(SQL Server 2005)

### Exam

**70-455:** *Upgrade: Transition your MCITP Business Intelligence Developer Skills to MCITP Business Intelligence Developer 2008*

### Earn these certifications

**MCITP:** *Business Intelligence Developer 2008*

**MCTS:** *SQL Server 2008, Business Intelligence Development and Maintenance*