

# MCTS : SQL Server 認證考試 介紹

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# SQL Server 資料庫的普及

- 科學園區諸多公司使用
- 很多學校行政資訊系統採用
- 介面親和, 容易上手
- 由 SQL Server 7 --> SQL Server 2000 --> SQL Server 2005 --> SQL Server 2008

# MCTS認證

- Microsoft Certified Technology Specialist (MCTS)
  - 微軟認證技術專業人員 (技術層級)
    - MCTS目前包含50多種認證: Windows Server, SQL Server, Visual Studio, Project ...等.
    - 每一個MCTS 只需通過一科考試
- Microsoft Certified IT Professional (MCITP)
  - 微軟認證IT開發專家 (專業層級)  
規畫與設計能力為主要考試取向

# MCTS: SQL Server 2008

## 考試類別

- MCTS: Microsoft SQL Server 2008, Implementation and Maintenance  
Exam 70-432
- MCTS: Microsoft SQL Server 2008, Database Development  
Exam 70-433
- MCTS: Microsoft SQL Server 2008, Business Intelligence Development and Maintenance  
Exam 70-448

# SQL Server 2008的角色



# MCDBA

- Microsoft Certified Database Administrator
  - 微軟認證資料庫管理師
- 須通過4項考試 –
  1. One Microsoft SQL Server Administration
  2. One SQL Server Design exam
  3. One Microsoft Windows 2003 or up exam
  4. One elective exam

# Exam 70-432考試相關資訊

- 名稱: SQL Server 2008 Implementation and Maintenance
- 費用100美金
- 新竹市設有考場
- 考試時間 2小時, 可提前離場
- 考題只有一大類: 選擇題: 約45題  
(SQL Server 2005: 選擇題35題及實作題12題)
- 滿分為1000分, 700分以上通過
- 考過70-432之後, 可以擁有MCTS SQL Server2008證書及MCTS 證書

# 報名及考場資訊

- 微軟認證目前授權給Prometric公司提供考試服務
  - 台灣目前有45個考場 - 新竹有3個
  - 欲報名考試的考生須於至少考試**3個工作天前**自行向亞洲負責單位(上網或電話)完成報名手續
  - 於指定日期至考試中心考試
  - 考場會透過Internet與Prometric公司進行連線考試
  - 考試成績單於考試結束後可當場取得
  - 通過後, 4~6週內將收到證書通知, 以Testing ID便可直接上網下載. 另亦可向原廠購買由國外寄發並印有您英文姓名之精美證照。

# 資策會到校辦理考試

- 報名人數須40位以上, 考試報名費55折
- 每位考生自行上Prometric公司的網站進行報名—使用英文姓名(同於護照拼寫名字)
- 取得Testing ID後, 填寫相關資料, 再統整繳交資策會, 由其集體報名
- 在校考場考試, 須帶身份證或駕照驗明身份, 不能用學生證, 另須簽考試同意書
- 考試時間2個多小時

# 新竹考場資訊(一)

- 恆逸資訊
  - 新竹市光復路二段295號3樓(帝國大廈)
  - TEL: 03-5723322
  - 報名代號: TiR



# 新竹考場資訊(二)

- 巨匠電腦
  - 新竹認證中心 新竹市中華路二段393號
  - TEL:03-5284678
  - 報名代號:TI21



# 新竹考場資訊(三)

- 聯成電腦
  - 新竹市中華路2段387號
  - TEL:03-5235568
  - 報名代號:TI32



# 報名方式

- 上網報名
  - <http://www.prometric.com>
- 傳真報名
  - 以打字填寫報名表, 傳真0080-161-1191至Prometric考試中心
- 電話報名
  - 舊考生可打國際免付費註冊電話0080-161-1141 或 0080-161-1142
  - 有中文接聽人員處理
  - 考試中心服務時間: 星期一至五AM7:00~PM16:00台灣時間)

# 線上註冊

● 註冊網址

● 住址中翻英

## Have you tested with Prometric before?

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If no, please leave this field blank.

Prometric  
Testing ID

考過試考生須輸入，沒考過不需輸入

## General Information

\*First Name  
(Given Name)

Bangsu

(as it appears on your official identification)

Middle Initial

\*Last Name  
(Surname)

chen

(as it appears on your official identification)

## Address where you would like your certificate and correspondence mailed.

\*Address Line  
1

No.1, Hsinhsiong Rd., HsinfongTownship

Address Line 2

\*City

Hsinchu County

\*Country

United States

Taiwan

\*State/Province

Select a state/province...

Hsinchu

304

(3 character max.)

\*Zip Code /  
Postal Code

(Required for USA and Canada only)

Company  
Name

Minghsin University of Science and Technology

### Attention International Test Takers

To ensure delivery of official correspondence and certification material, please provide your name and address information in your country's official language in addition to the required English fields.

**Enter Non-English Alphabet Name & Shipping Address**

#### Phone Information

	*Country Code	*Area Code	*Number	Extension
*Primary Phone:	1886		0917605220	
Secondary Phone:	1			
Fax Number:	1			

#### Create Login

Please provide the following information to create your login.

The password:

- must be between 6 and 20 characters long
- cannot be your email address
- cannot contain any spaces
- is case sensitive

*Email Address: Your e-mail address will serve as your login	bsc@must.edu.tw
*New Password:	*****
*Confirm New Password:	*****
*Reminder question:	Dog's name (ie: "What is the name of my pet")
*Question answer:	***** (ie: "Spot")
*Confirm answer:	*****

#### Data Privacy Notice

At Prometric, protection of your personal information, and making sure you understand how and why it is processed, is of paramount importance to us. As a data processor for your test sponsor, Prometric processes your personal information only for the purposes of registering

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中文住址

# 填寫中文資訊

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First Name (Given Name)

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Last Name (Surname)

陳

Address Line 1

新竹縣新豐鄉新興路1號 明新科大資管系

Address Line 2

Address Line 3

City

新竹縣

State/Province

台灣

Country

304

Postal Code

# 確定送出

If you have questions about this notice or wish to discuss the contents further, please contact us at [DataProtectionManager@prometric.com](mailto:DataProtectionManager@prometric.com).

I agree  I do not agree

Required fields are marked with an asterisk (\*).

Submit >

# 明新科大微軟證照優惠方案

- 明新科大與微軟ITA優惠方案 --  
電算中心限於經費, 已不再簽ITA
  - (報名費五折)
  - (由學校統一買考券)
  - (上網註冊時, do you have a promotion code or voucher 選項輸入優惠代碼)

# 暑期MCTS證照班開課時間

- 授課時間：
  - 7月~8月期間
  - 今年暑假：7/18~7/29, 每天下午1:00~5:00, 每周五天(周一~周五), 共兩周40小時
- 報名方式：系辦報名
- 考試日期：8/10
  
- 考過MCTS, 擁有考進階”微軟認證 IT 開發專家”(MCITP)資格

# 考題

## No.1

Your company has multiple servers in a distributed environment. You work with two SQL Server 2005 computers named SQL1 and SQL2. Each server uses SQL Server Authentication and they use different logins. You need to write a distributed query that joins the data on SQL1 with the data on SQL2. What should you do?

- A. Ensure that both SQL1 and SQL2 use the same login name as the security context for each server.
- B. Configure SQL2 as a remote server. Write the query on SQL1.
- C. Configure SQL2 as a linked server to impersonate the remote login.
- D. Configure SQL2 as a distributed server. Use pass-through authentication.

**Answer:**

C

**Explanation:**

None

# 單科認證考試 要把握