Microsoft SQL Server 2014 and Sharepoint Server 2013 Certifications and Training

Linda Smith – Global Knowledge
Who is Global Knowledge ......

• Award winning Strategic Global Learning Partner for MS

• We trained over 50,000 learners in the UK in 2013

• Innovative delivery platforms
Learning delivery methods

Choose when and how you want your learning

• Instructor-led training (ILT)
  • Classic ILT (classroom)
  • V&C Select™
  • Class-Connect™ HD

• e-Learning and on-demand resources
  • Self-paced training (e-learning)
  • Bespoke e-learning creation
  • Online, CD, e-Books & webinars

• Blended training
  • Collaborative and social learning

Global Knowledge wins...

2013 Gold Winner – Presentation of the Year
2013 Gold Winner – Training – External Audience Presentation

Winners Recognized for Outstanding Use of Online and Mobile Video Presentations – Improving Sales, Marketing and Training Communications

*In conjunction with Plantronics
Certifications
Value of Certification

Employability

Recognition

Differentiation
In any economy, it’s vital to make yourself more marketable by developing your skills. At all stages of your career path, you can add real value to your professional development with Microsoft SQL Server Training and Certifications.

- **Get Certified**
  66% of managers believe that certifications improve the service and support given to IT customers.

- **Get Training**
  75% of managers believe that certifications are important to team performance.

- **Stay Current**
  40% of workers report that Microsoft Certifications helped them find a job or led to a promotion.

Value of Certification

Why keep skillset current once achieved?

- So many product improvements means that without training, you will be hard pushed to optimise the product you’re working with. Once you know, business productivity improves which can only be a good thing!

Top Technology Skills – Careers of the Future

- Programmer
- Internet Specialist
- Systems Analyst
- Network and Cable Engineer
- Web Designer, Copywriter
- SEO, Web Host Provider
- Telecommunication Technicians
Changes to the Certifications and Exams

- Relevance
- Broader Skill Set
- Recertification
- Rigor
- Certification Requirements
- Deeper Skill Set
MCSA: SQL Server 2014

Show that you have a minimum set of skills to hit the ground running.

Develop and maintain the next wave of mission critical environments and breakthrough insights.

Microsoft Certified Solutions Associate: SQL Server 2014

=

Exam 70-463: Implementing Data Warehouses with Microsoft SQL Server 2014

+ 

Exam 70-462: Administering a Microsoft SQL Server 2014 Database

+ 

Exam 461: Querying Microsoft SQL Server 2014
MCSE: Business Intelligence

Showcase your expert skills at developing and deploying rich business intelligence solutions.

Deliver more data to more people across the organization.

Microsoft Certified Solutions Expert: Business Intelligence

= 

Exam 467: Delivering Self Service BI and Big Data Solutions with SQL Server 2014

+ 

Exam 466: Implementing Data Models and Reports with SQL Server 2014

+ 

Microsoft Certified Solutions Associate: SQL Server 2014
MCSE: Data Platform

Demonstrate your expertise at building enterprise-scale data solutions.

Microsoft Certified Solutions Expert: Data Platform

Exam 465: Designing Database Solutions for SQL Server 2014

Exam 464: Developing SQL Server 2014 Databases

Microsoft Certified Solutions Associate: SQL Server 2014

Extend your skills beyond traditional database capabilities.

Microsoft Learning
MCSE: Sharepoint Server 2013

Demonstrate your expertise

Extend your skills beyond traditional administration capabilities.

Microsoft Certified Solutions Expert: Sharepoint 2013

= 

Exam 331: Core Solutions of Sharepoint Server 2013

+ 

Exam 332: Advanced Solutions of Sharepoint Server 2013

+ 

Microsoft Certified Solutions Associate: Windows Server 2012
MCSD: Sharepoint Applications

Demonstrate your expertise

Extend your skills beyond traditional developer capabilities.

Microsoft Certified Solutions Developer: Sharepoint Applications

Exam: 489 Developing Sharepoint Server 2013 Advanced Solutions

+ 

Exam: 488 Developing Sharepoint Server 2013 Core Solutions

+ 

Exam 480: Programming in HTML5 with Javascript and CSS3

AND

Exam: 486 Developing ASP.NET 4.5 MVC Web Applications
Database roles convergence

On which tools are most DBAs and DBDs proficient?
- At least 60% of both DBAs and DBDs were at least minimally proficient at SSAS and PowerShell.
- At least 87% of both DBAs and DBDs were at least minimally proficient at SSIS, SSRS, and T-SQL.

Do DBDs act as DBAs?
- 87% of database developers indicated that they had acted as a database administrator at some point in the past.
- 60% of database developers indicated that they perform database administration tasks as part of their current role, though it is not their primary role.

Which tasks do a majority of both DBAs and DBDs perform?
- Backup and restore
- Create tables
- Installation
- Performance tuning
- Ad-hoc queries
- Integration services (data quality)
Recertification ensures up-to-date skills

- Proves latest skills in the solution area
- Protects your cert from being devalued
- Replaces upgrade at expert level
- Recertifying also earns you the new MCSA
- MCSEs will need to recertify every three years
- In most cases, requirement will be one exam
- Transcript will show upcoming inactive date
- Expert-level cert names not versioned
More challenging item types

Certification

Extending Matching items

Code Review

Case Studies

Choose All That Apply

Active Screen

Drag & Drop

Build Lists

Best Answer

!Be sure to view the exam item type demo to see these item types!
Instructor-Led Training
Microsoft Official Courseware

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Course Code</th>
<th>Exam Code</th>
</tr>
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<tbody>
<tr>
<td>Querying Microsoft® SQL Server® 2014</td>
<td>Course 20461</td>
<td>Exam 461</td>
</tr>
<tr>
<td>Administering Microsoft® SQL Server® 2014 Databases</td>
<td>Course 20462</td>
<td>Exam 462</td>
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<tr>
<td>Developing Microsoft® SQL Server® 2014 Databases</td>
<td>Course 20464</td>
<td>Exam 464</td>
</tr>
<tr>
<td>Implementing a Data Warehouse with Microsoft® SQL Server® 2014</td>
<td>Course 20463</td>
<td>Exam 463</td>
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<tr>
<td>Implementing Data Models and Reports with Microsoft® SQL Server® 2014</td>
<td>Course 20466</td>
<td>Exam 466</td>
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### Further courses..

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course Code</th>
<th>Exam Code</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Designing Database Solutions for MS SQL Server 2014</td>
<td>Course 20465</td>
<td>Exam 465</td>
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<tr>
<td>Designing Business Intelligence Solutions with MS SQL Server 2014</td>
<td>Course 20467</td>
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<tr>
<td>MS End to End Business Intelligence Boot Camp (SP 2013 &amp; SQL 2012)</td>
<td>Course 55045</td>
<td></td>
<td>5 days intensive</td>
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<tr>
<td>Updating your Skillset to SQL Server 2014</td>
<td>Course 10977</td>
<td></td>
<td>5 days</td>
</tr>
<tr>
<td>Updating your BI / Database Skills to MS SQL Server 2012</td>
<td>M40009/8</td>
<td></td>
<td>3 days each</td>
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</table>
Microsoft Official Courseware

<table>
<thead>
<tr>
<th>Core Solutions of Sharepoint Server 2013</th>
<th>Course 20331</th>
<th>Exam 331</th>
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</thead>
<tbody>
<tr>
<td>Advanced Solutions of Sharepoint Server 2013</td>
<td>Course 20332</td>
<td>Exam 332</td>
</tr>
<tr>
<td>Developing Core Solutions for Sharepoint Server 2013</td>
<td>Course 20488</td>
<td>Exam 488</td>
</tr>
<tr>
<td>Developing Advanced Solutions for Sharepoint Server 2013</td>
<td>Course 20489</td>
<td>Exam 489</td>
</tr>
</tbody>
</table>
Additional resources

Self Paced with a difference from GK

• MS Official Manual
• MS Online Labs
• MS Practise Exam
• Prometric Exam voucher

Microsoft.com/learning

• SQL Server forums
• Sharepoint Server 2013
• MCT SQL Server wiki
• Born to Learn
• Learning snacks

Microsoftvirtualacademy.com

• Jump Starts for Developing Sharepoint Core and Advanced
• Tuning SQL Server 2012 for Sharepoint 2013
• Faster Insights to Data with Power BI Jumpstart

TechNet.com

• Download trial version
• Virtual labs
• Tutorials
• Demos
Current Promotions

It’s back! Second shot is now available for MCP or MTA exams taken before the end of May 2014.

AND ........

Heard about the 180 day Certification Challenge?

http://borntolearn.mslearn.net/goodstuff/p/certchallenge.aspx

Between February and July of 2014, we’re providing access to all the tools you need to quickly ramp up earn your Microsoft Certification. That includes exam prep videos, study guides, expert guidance, and even ............... a checklist to help you stay on track!
Microsoft has reinvented its certifications by building cloud related skills validation into the industry’s most recognized and respected certification program. Microsoft Certifications remains the method by which IT Pros and Developers stand out from their peers and for employers to recognize candidates/employees who have the skills required to be productive. To ensure Microsoft Certifications remain relevant, they now validate a broader and deeper set of cloud skills and experience across a technology solution.

**IT Pro & Developer benefits**

- **Get Recognized**
  - Get recognized by peers and hiring managers. Microsoft Certification distinguishes the ability of professionals to deploy, design, optimize and operate technologies for critical IT roles.

- **Get hired**
  - Get a job building the future. Microsoft ensures its certifications are on the cutting-edge of technology and are valued by businesses, helping professionals get hired in today’s highly competitive market.

- **A 2011 study showed 86% of hiring managers indicate IT certifications are a high or medium priority during the candidate evaluation process** – CompTIA Feb, 2011 Press Release

- **In a survey of 700 IT professionals, 60% said certification led to a new job** – Network World, 11/14/2011

**Hiring Manager benefits**

- **Get qualified candidates**
  - A certification research report, 64% of IT hiring managers rate certifications as having extremely high or high value in validating the skills and expertise of job candidates–Channelinsider.com, 2011-10-19

- **Get verification employee knowledge is current**

- **A certification research report, 89% of IT hiring managers say that IT certifications help confirm subject matter knowledge and expertise–Channelinsider.com, 2011-10-19**
Questions

Linda.smith@globalknowledge.co.uk
@virtualgirlGK
Tom Davis
Microsoft Ambassador

Microsoft Apprenticeship and Open University Student
BSc Computing and Information Technology

Camberley
Surrey
Collingwood and Farnborough 6th

Business Intelligence Consultant
Adatis
What is your role?

I currently manage all internal IT systems and requirements whilst working on Client Projects as a Business Intelligence Consultant with Adatis. I also get to go out to schools and events to raise awareness of the Microsoft Apprenticeship Scheme.

What’s your background?

I’ve always loved IT and business so started my own Young Enterprise firm at 14 which I ran for a number of years whilst at School. After achieving 10 GCSE’s at Collingwood College I spent a year at Farnborough 6th Form College whilst managing an O2 store in my local town, I then found out about the Apprenticeship Scheme and haven’t looked back since!

My Life Ambition is to found and manage my own IT Business.

My dream is to sail around the world on a private Yacht.

I really enjoy taking my dog for walks in the countryside.
Adatis
a trusted Microsoft Gold partner that design and deliver enterprise data management capabilities.

Based in Farnham, Surrey.

Privately Owned Business Intelligence Firm.

Specialising in Data Warehousing, Self Service BI, Reporting and Visualisation, Master Data Management

Hiring across all levels from Apprentices to Principal Consultants, Get in Touch to find out more!
Adatis
a trusted Microsoft Gold partner that design and deliver enterprise data management capabilities.

Winners of the Microsoft Apprentice Employer of the Year Award 2013

Apprentice Tom Davis and Owner Sacha Tomey

We at Adatis literally wrote the book on Master Data Services
Apprenticeship Overview

What is an Apprenticeship?

Microsoft’s commitment to increase UK ICT Skills

12 Months based at a Microsoft Partner whilst receiving Qualifications and Training from a learning provider

Provide alternative pathway into the industry instead of the University Route

Earn while you learn!
## What's on offer?

<table>
<thead>
<tr>
<th>Version</th>
<th>Job Function</th>
<th>Sample Role</th>
<th>Sample Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desktop</td>
<td>Troubleshooting &amp; supporting applications</td>
<td>Helpdesk; Desktop Support Engineer</td>
<td>Helpdesk; Database Support Engineer</td>
</tr>
<tr>
<td>Database</td>
<td>Database, Dynamics, CRM Administration</td>
<td>Helpdesk; Database Support Engineer</td>
<td>Helpdesk; Server Support Engineer</td>
</tr>
<tr>
<td>Server</td>
<td>Windows Server and Network Administration</td>
<td>Helpdesk; Server Support Engineer</td>
<td>Junior Developer; Programmer</td>
</tr>
<tr>
<td>Developer</td>
<td>Developing Windows, Web, or Mobile Applications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Telesales</td>
<td>Selling Microsoft and Partner products, solutions &amp; licenses</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

New era.
New skills.
New workforce.
What do the Apprentices get at the end?

- MCP Status as well as a number of Level 3 Qualifications.
- 12 Months Experience at an IT company with a 3 year head start on Graduates.
- An Average Salary of £20,000+ and £0 University Debt.
- A 90% chance of continued Full Employment with your Apprentice Employer.

New era.
New skills.
New workforce.
‘This opportunity has provided me with a fantastic stepping stone into a career that I now love’

‘I study for my accreditations but also obtain on the job training from the company and learn directly from them’

‘I always knew I wanted to work in IT, but didn’t know how to do it...that’s when I applied for an apprenticeship’
What has it meant for me personally?

- I’m a fully certified and Qualified IT Professional
- I work for a fantastic Employer with a world of opportunity ahead of me
- I am more confident in every aspect of my life
- Soon to be a University student without any debt
- I have a vast community of friends met through the apprenticeship scheme
- As we are now taking on more Apprentices I can share my experiences and knowledge with them
- I bought myself a cool car and am saving for a house! 😊
Questions
CONTACT DETAILS

For more information about the programme, please go to:

To find out more information about each course or to apply, please go to:
QA - http://apprenticeships.qa.com/
Firebrand - http://www.firebrandtraining.co.uk/apprenticeships/programmes

For more information regarding Adatis and our available positions please visit:
http://www.Adatis.co.uk
email us at enquiries@Adatis.co.uk
Twitter @AdatisBI
About Me

- Owner of Combined Knowledge
  - Formed in 2003 – Specialized SharePoint / O365 Training / Education / Adoption
  - Microsoft MCP since 1998
  - Microsoft MCT since 1999
  - SharePoint MVP since 2006 starting training SharePoint in 2001
- Co - Founder SharePoint User group
  - Founded in 2006
  - Largest SharePoint User Group in the world
- Speaker / Courseware Author / Trainer
- Mechanical and Production Engineer
- Production Textile Engineer
- I wrote my first program at the age of 13 on a ZX80 in Basic 😊
Food for Thought

- University/Apprenticeship / Just get stuck in
- Making use of your own personal skills as well as new ones learnt
- Taking the next step in your career progression.
- With experience comes options. Choosing a path when the choice appears.
- Job versus salary versus lifestyle
- Ongoing Education & learning: Plan ahead – Skills / knowledge and direction
- Being part of the bigger picture. Community / Beta Testing / Conferences / Blogging
- The career gamble – Start your own business, Go into the business team or stay more technical or try to be both.
- What am I working on now
- Where do I see things going over the next 10 years.
Ways to find me

- steve@combined-knowledge.com
- Twitter - @stevesmithck
- User Group – www.suguk.org
- Website – www(combined-knowledge).com
- Linkedin - Combined-Knowledge
- FaceBook – Combined Knowledge Ltd