

WHAT'S NEW @ F1

SUMMER 2010 NEWSLETTER

Be the solution.

Microsoft virtualization solutions help place your company on the leading edge of technology.



Server
Virtualization



Desktop
Virtualization



Application
Virtualization



Virtualization
Management

ARE YOU READY FOR THE FUTURE?

“By 2012, 80% of Fortune 1000 enterprises will be using some cloud computing services, 20% of businesses will own no IT assets.” - Gartner

With so many benefits associated with having virtual technology, more and more companies are trialling and then migrating part or all of their systems to the cloud. **Are you ready** to take your company virtual?

Most big-name software brands are now offering products for the cloud, but Microsoft is leading the way with over 10 years of cloud experience, resulting in a breadth of software offerings with enterprise-level capabilities that enable companies to have **flexible deployment choices**.

Microsoft has also invested billions of dollars in their DataCenters around the world, creating a global infrastructure with a commitment to service and a **financially-backed uptime guarantee**.

Along with the **cost savings** of hardware reduction and the associated power usage, additional benefits are that **expenditure is more predictable** as you only pay for what you use, **system management is reduced** with faster deployment, multi-level security and no patching and maintenance, and **productivity is improved** with the latest software versions and anywhere access.

“The bottom line: Early adopters are finding serious benefits, meaning that cloud computing is real and warrants your scrutiny as a new set of platforms for business applications” - Forrester.

That all sounds great, but **what about all the IT Pros** out there – will they still be needed? Well, yes and no. Certainly moving to the cloud will mean that companies may require less networking specialists/server engineers/support personnel etc, but there will still be networks to maintain and users will still need support for on-premise PC and mobile device problems.

Being the key to a company's success, on premise and in the cloud, is all about being multi-skilled. Generally, skills already learnt on Windows Server and SQL Server should be easily transferrable to Windows Azure and SQL Azure in the cloud. IT Pros should consider looking at other job roles and consider obtaining further certification. **Contact us today** for advice on which certification will be best for you.

www.f1comp.co.uk/computer_training/certification_index.asp

RELEVANT COURSES ON F1 SCHEDULE

* VIRTUALIZATION *

MS6422: Implementing and Managing Windows Server 2008 Hyper-V; 5 days.

MS10215: Implementing and Managing Microsoft Server Virtualization; 5 days.

* EXCHANGE 2010 *

MS10135: Configuring, Managing and Troubleshooting Microsoft Exchange Server 2010; 5 days.

MS10233: Designing and Deploying Messaging Solutions with Microsoft Exchange Server 2010; 5 days.

* SYSTEM CENTER *

MS6331: Deploying and Managing Microsoft System Center Virtual Machine Manager; 3 days.

MS6451: Planning, Deploying and Managing Microsoft System Center Configuration Manager 2007; 5 days.

* SHAREPOINT 2010 *

MS10174: Configuring and Managing Microsoft SharePoint 2010; 5 days.

MS10175: Developing and Customizing Applications for Microsoft SharePoint 2010; 5 days.

TURN OVER FOR VISUAL STUDIO 2010 AND CRM IN THE CLOUD...

MORE COURSES AVAILABLE ON F1 WEB SITE



BREAKING NEWS...

NO TIME TO TAKE CERTIFICATION EXAMS DURING THE WORKING DAY?

F1 HAS OPENED THE LONDON OFFICE FOR PROMETRIC TESTING IN THE EVENINGS, AND IS CURRENTLY OPEN ON WEDNESDAYS AND FRIDAYS 6-9PM. BOOK YOUR MICROSOFT EXAM NOW ON THE [PROMETRIC WEB SITE](#). PLEASE INFORM YOUR COLLEAGUES SO THAT THEY CAN ALSO BENEFIT FROM THIS SERVICE.

A Developer's View of Visual Studio 2010

When we asked James, one of our trainers, to comment on the newly released Visual Studio 2010, he simply said "It's just better, a joy to use". His reasons for this statement are too many to mention here, but he thinks the key improvements are:

- The new debugging features with the UI Debugger.
- The integration with ASP.NET MVC2 (ie the new template).
- The Azure toolkit allows the development of cloud applications and their deployment by publishing the service and config files. There is also a new cloud service template.
- The inclusion of LAMBDA expression creations enables developers to enhance functionality, eg searches that use binary trees (ie LINQ).
- The ability for C# to accept optional parameters, which means easier access to COM libraries such as Office.



James suggests that to get the most out of this amazing tool, developers should use it with Windows 7 and Windows Server 2008 or Windows Server 2008 R2, as a lot of the new features require IIS7 and .NET Framework 3.5 SP1 and well as .NET Framework 4. Windows XP does not support IIS7.

He also recommends that before you deploy and use Visual Studio 2010, you should **take some training** with F1. Our training courses in this software are listed here. www.f1comp.co.uk/computer_training/indexes/Visual%20Studio%202010_index.aspx

Take a look at James' experience when he created a Visual Studio 2010 application for **the cloud**. www.f1comp.co.uk/computer_training/vs10cloud.aspx

If you want to have a look at Visual Studio 2010 and its features, **download a trial version** of Visual Studio 2010. www.microsoft.com/visualstudio/en-us/download

Business Applications in The Cloud - Microsoft Dynamics CRM On-Demand

Whether you choose a hosted solution with a Microsoft Partner or Microsoft Dynamics CRM Online, CRM in the cloud enables your business to achieve immediate results without increasing capital expenditure.



For a fee per user per month, On-Demand CRM is a full version of CRM delivered online. With the look and feel of Microsoft Office applications your employees use every day, Microsoft Dynamics CRM centrally manages your customer information and streamlines business processes, such as sales, marketing and customer service.

With 20 years of CRM experience, F1 can help you achieve your ideal CRM solution with training, deployment and customisation, as well as hosted solutions. Call us today, or visit our web page, to find out more.

www.f1comp.co.uk/business_solutions/default.aspx

Additional Services for Overseas Clients

Over the past 15 years F1 has had many overseas clients come to the UK for classroom training on a broad range of Microsoft technologies. During this time we have been increasingly aware, through customer requests and feedback, that these visitors have additional needs which are time consuming and troublesome to organise whilst in their own country.

F1 is pleased to announce our new **Special Service for Overseas Customers**. Designed specifically for clients coming to the UK for classroom training, we believe that by satisfying these extra requirements we can significantly increase both the effectiveness and the enjoyment of training for our students. www.f1comp.co.uk/computer_training/OverseasTrainingCustomers.aspx

End of Support for Windows Server 2000

As of 13th July, Microsoft will no longer be supporting Windows Server 2000 software. If you still haven't upgraded to Windows Server 2003 or 2008, this is the perfect opportunity. Before you start planning your migration strategy, we suggest that you should get some hands-on experience using the updated technology by attending classroom training. www.f1comp.co.uk/computer_training/indexes/Windows_index.aspx

The Latest Dynamics CRM 4.0 SDK

The Microsoft Dynamics CRM 4.0 Software Development Kit (SDK) contains documentation, sample code and projects.

The latest release includes the new **Advanced Developer Extensions**, also referred to as xRM. This is a new set of tools that simplify the development of Internet-enabled applications that interact with Microsoft Dynamics CRM. Included in this is the use of LINQ to retrieve and update CRM data, which is more straightforward than using the QueryExpression object. [Click here to download the latest SDK.](#)

Next F1 Newsletter...

Microsoft Partner classification is changing – we explain what to look for. Also, a rundown of the latest courses in the newest technologies.

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Feedback your comments to Anne Pink, F1's Marketing Manager, at annep@f1comp.co.uk



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