

NonStop News

New Standish Group analysis—The Road to the Megaplex

The industry is moving at light speed toward a new era of computing based on the simple premise of pay for play. Many of these pay-for-play concepts are manifested in cloud computing, software as a service (SaaS), service-oriented architecture (SOA), business ecology, and other modern IT methods and technologies. HP NonStop server systems already play a vital role in these concepts, and will continue to do so, as the industry transitions from vertical applications to horizontal business services. The purpose of this white paper is to provide a roadmap to move current NonStop stovepipe applications into the fully integrated data center, or what we call the Megaplex.

This paper comprises six steps to NonStop modernization and to the Megaplex. Each step includes: an introduction, a profile of a major vendor and the technologies that help implement the step, a modernization case study, a simulated return on investment example, a benefit checklist, and alternative vendor product.

See www.bitug.com for further details.

More Standish Group analysis—Megaplex Modelling

In the *Megaplex: an Odyssey of Innovation* and the followon *Road to the Megaplex* papers, we presented models based on changing the cost of application services from course-grained service levels to fined-grained service levels.

In those papers, we present how the Megaplex model actually works and what benefits this model can bring to organizations in terms of improving their service levels while lowering costs. Here in the *Megaplex Modeling* paper, we explore these theories in more detail. We also take a hard look at other theories and how the service-oriented world is changing the nature of those theories.

See www.bitug.com for further details.

Migrating to CLIMS—differences from previous IP Stacks

HP has released a paper comparing the IP CIP (Cluster I/O Protocols) product to previous TCP/IP products for NonStop systems. CIP is the new product introduced to support IP CLIMs. A summary of the relative strengths and weaknesses of each product is shown in the paper.

See www.bitug.com for further details.

Why Buy NonStop

No one is more valuable to HP's NonStop Enterprise Division than you: the in-house NonStop customer evangelist. In this site you'll find support for selling the NonStop value propositions —and new NonStop solutions, upgrades, and expansion—to the executives in your company. This site includes sales tools, resources, and information that address the business concerns your management takes seriously.

See www.bitug.com for further details.

BIG SIG! 02/12/2010

Following the success of BIG SIG 2009, BITUG is again holding the popular BIG SIG format— This NonStop only event returns this year to Trinity House, Tower Hill, London.

Mark the date in your diary for Europe's premier HP NonStop User event



NEEDS YOU!

If you're passionate about NonStop and can spare some time to assist the NonStop user community please contact any of the committee members for further details



Chairman's Chat

Daylight hours are reducing, leaves are fading and falling, kids are already talking of Christmas and it seems the end of another NonStop year is drawing to a close.

From a BITUG perspective, your committee has run a number of successful SIGS and education days throughout the year. I am pleased to report that in 2010 average SIG attendances have increased over 2009. Therefore, thank you to you, the users, for your continued support of BITUG. Thank you to the committee members who have organised these events and of course thank you to HP for their continued sponsorship and support.

Increased NonStop attendances! We are not alone:

As most of our members are aware, one of main NonStop events in 2010 was the International "NonStop only" event in North America, *"The Connect NonStop Symposium and Expo"*.

This was the first global NonStop only symposium to be held for three years. As with our Nonstop attendance increases, the Connect event in the USA also reported an unexpectedly higher number of delegates than they predicted. Personally, for the few of us that were lucky enough to attend, there really was much more of a NonStop and International flavour to the event than recent years.

However, the year is not over just yet for your BITUG committee and plans are very much under way for the major annual BITUG event of the year **"BIGSIG 2010"**.

Day ONE, 1st of December, is a HP SIM education day at the HP offices in Wood Street London. Registration is now available via the BITUG web site. There will also be a Networking event to be held at Liberty Bounds Public House, Tower Hill close to Trinity House commencing at 1700 that evening—see www.bitug.com for further details

Day TWO, 2nd December – And so to the main event! BITUG BIGSIG is returning to the prestigious Trinity House, overlooking the Tower of London. There will be three separate presentation tracks throughout the day and a vendor exhibition area. See Page 2 of this Newsletter for further details

KEY to BIGSIG 2010

We are very fortunate at BIGSIG 2010 to have keynote speakers such as Jim Johnson from the Standish group. Jim is flying over from the USA to the BIGSIG specifically for BITUG. He has a combination of technical, marketing, and research achievements focused on mission-critical applications and technology.

Registration for the BIGSIG and the Education day is now open and you can register in the normal way via the BITUG Web site at www.bitug.com.

Finally, as my last Chairman's chat for 2010 and as current Chairman, I could not allow my aching fingers a rest until I say a mega thank you to all of the voluntary committee members. Not only to the individuals themselves, (you know who you are!) but also to their respective organisations. Without either the individuals or the support from their organisations, **BITUG**, as the worlds strongest, most successful, independent NonStop Regional User Group, could not exist in its current form.

A bit early, I know, but I wish every one NonStop success and happiness in 2011. See you at BIGSIG 2010.

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Chairman BITUG

“BIG SIG IS THE MUST
ATTEND BRITISH ISLES
AND EUROPEAN HP
NONSTOP EVENT OF THE
YEAR” - DAVE ROSS,
BITUG CHAIR

BIG SIG

2nd December 2010

Trinity House, London



The biggest HP NonStop event outside of
San Jose in 2010!

Following the success of BIG SIG 2009, BITUG is again holding the popular BIG SIG format—returning this year to Trinity House at Tower Hill, London.

Mark the date in your diary for Europe’s premier HP NonStop User event set to include the following:

- ◆ Full details of HP’s roadmaps for NonStop software and hardware.
- ◆ Presentations from users, HP and vendors
- ◆ Vendors exhibition area
- ◆ Good, old-fashioned networking with your peers.
- ◆ And if that’s not enough for you there’ll be prizes, 35 years of NonStop quiz and certification vouchers up for grabs!

This years “**BIG SIG**” consists of three independent events – and BITUG members can attend any or all of them for FREE !

Wednesday Dec 1st Education Day at Wood Street. HP are providing a one-day overview of HP Systems Insight Manager (SIM) for NonStop showing all of the features of this key product.

That evening (Dec 1st) sees a Social event being held at Liberty Bounds Public House in Tower Hill, London commencing at 1700. Further details at www.bitug.com

Thursday Dec 2nd The main event - the “**BIG SIG**” itself, run exclusively by BITUG for BITUG members only!

See www.bitug.com for further details

Time	Stream 1	Stream 2	Stream 3
	HP Court room (80)	Security SIG Pepys (45)	Application Solutions SIG Luncheon Room (30)
09:30	Plenary Sessions in the Court Room - Welcome from Dave Ross, BITUG Chairman		
09:45	Keynote presentation - Jim Johnson (Standish Group)		
10:40	Coffee & Vendor Fair Library		
11:00	Strategy & Hardware Roadmap Bob Kossler HP	PCI Certificaion, a QSA's perspective David Duke - Meridian	Base24 Classic Migration Options <tb> FIS
12:00	ESQ	Insider technologies	ETI NET
12:30	David Ross NTI	Comforte	Crystal Point
12:00 - 14:00	Lunch & Vendor Fair Library		
13:00	Commitwork	PCI Compliance, ticking the checkbox Sean Bicknell XYPRO	Chris Evans Oak Systems
13:30	TANDsoft	Vendor Presentation 11	FSS Global
14:00	Software Roadmap Bob Kossler HP	PCI certification, what we did and how Damian Ward VocaLink	CME Solutions for NonStop Eric Gomes HP
14:30	Security Update Iain Liston-Brown HP	Migrating Safeguard, tips and tricks. Mike Jones Brightstrand	
15:00	Coffee & Vendor Fair Library		
15:20	NonStop Essentials Keith Charters/Vince Cooper HP	Another QSA talking about PCI stuff	Base24 Classic Migration Options <tb> ACI
16:20	BITUG AGM - Court Room		
16:30	Q&A		
16:50	Closing Comments and thanks, Neil Pringle, HP		
17:00	Event Close		

Recent SIGs—reviews

NONSTOP DR & BC
21ST JULY 2010

The ever popular Disaster Recovery and Business continuity SIG was held on 21st July 2010 at HP’s offices in Wood Street. London.

An impressive turnout with a total of around 40 attendees were able to view the following presentations:

- Business Continuity Best Practices from HP
- Netbatch/DR from Brightstrand
- Maintaining Production in Power Downs from VocaLink
- Open floor discussion on Hardware Upgrades—hosted by Dave Ross and Damian Ward
- GoldenGate product update from Oracle
- DR Strategies and DRNET product update from NTI
- DR Product Update from HP

MIGRATION & SOLUTIONS
13TH OCTOBER 2010

A new combined SIG topic for 2010, the Migration and Solutions SIG was held on 13th October 2010 at HP’s offices in Wood Street, London. The event was well attended with around 30 attendees viewing the following presentations:

- Integrity NonStop Migration from Lloyds Banking Group
- SmartVista Payments Solution from BPC Group
- HP NonStop Migration Services from HP
- Auditing for rogue Credit Card PAN data from VocaLink
- Innovation in the Payments Industry from FSS Technologies
- Open Floor discussion on Migration strategies—hosted by Stuart Taylor and Neil Barnes
- HP NonStop Symposium Review from BITUG

All presentations are available on BITUG website:

www.bitug.com

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The NonStop Symposium and Expo

With over 600 attendees and a vendor hall completely filled with vendors the 2010 symposium and Expo was a very successful event. The NonStop Symposium & Expo came into being as a consequence of ITUG’s annual event being merged the rest of the HP’s products in the HPTF (HP Technology Forum) in 2007. Over the next 3 years the Vendors and users felt that the HPTF had spread HP NonStop topics too thin and technical sessions were not easy to find. So in 2009 planning for an event near the HP Program managers in Silicon Valley was started. This event was targeted towards technical updates rather than sales, and so the NonStop Symposium and Expo was born, with over 75 technical sessions, 2 networking events, 3 main sessions and over 30 Vendors on the main Expo floor (and 1 in the Presidential Suite) all in the Fairmont Hotel, San Jose.

There were a number of new announcements from HP:

- Next Generation of multi core systems with more cores will be available in 2011.
- Encryption of data on disks connected to a CLIM
- SSH, SSL and Date Warehouse will be included in any new system.

HP has announced that the NonStop Symposium will be moving to Las Vegas in 2011 and there will also be an additional event in Vienna, Austria.

Remember—sign up for Connect for free to see all of the NonStop Symposium presentations online. Go to www.connect-community.org

Newsletter Archive

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Stuart Taylor

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Help Wanted!

If you’re passionate about NonStop and can spare some time to assist the NonStop user community please contact any of the committee members for