

**November 15-18, 2015**  
**The Fairmont San Jose Hotel**  
**San Jose, California**



## **2015 NonStop Technical Boot Camp**

**#NonStopTBC**

### **11/15/2015 - Pre-Conference Seminars (Registration Required \$150)**

7:00 am	Check In and Breakfast Gold	
8:00 am	<b><i>Pre-Conference Seminar &gt; XYPRO - Getting the most out of XMA and XUA</i></b> No location Speaker: Dave Teal, Professional Services Specialist, XYPRO	<b><i>Pre-Conference Seminar &gt; comForte - A POC for a hybrid application built on the Yuma Infiniband stack</i></b> No location Speaker: Mike Rice, InfiniBand interconnect Architect, Hewlett Packard Enterprise Speaker: Justin Simonds, Master Technologist, Hewlett Packard Enterprise Speaker: Brad Poole, Senior Solution Architect, comForte
10:00 am	<b><i>Pre-Conference Seminar &gt; XYPRO - Database Management</i></b> No location Speaker: Rob Lesan, Senior Solutions/Security Architect; Connect President, XYPRO	<b><i>Pre-Conference Seminar &gt; comForte - Payment Security with tokenization on NonStop and the Enterprise – we show you how it's done</i></b> No location Speaker: Chris Riffe, Senior Solution Architect, comForte
12:00 pm	Lunch Gold	
1:00 pm	<b><i>Pre-Conference Seminar - IT Managers Network Meeting (Session A)</i></b> Valley Moderator: Karen Copeland, Manager, HP NonStop Product Management, Hewlett Packard Enterprise	
3:15 pm	<b><i>Pre-Conference Seminar - IT Managers Network Meeting (Session B)</i></b>	

Valley

Moderator: Karen Copeland, Manager, HP NonStop Product Management, Hewlett Packard Enterprise

6:00 pm

**Beer Bust! Sponsored by XYPRO -- FREE FOR ALL BOOT CAMP ATTENDEES**

Imperial

**11/16/2015**

7:00 am

Check In and Breakfast

Imperial

8:00 am

<b>NonStop security update</b>	<b>Java Pathway Server Development using Spring</b>	<b>NonStop Manageability Update</b>	<b>NonStop Development Environment for Eclipse update</b>	<b>Pathway application clustering using TS/MP domains</b>	<b>An Introduction to SQL/MX Explain Plans - Part 1</b>
Regency	Empire	Crystal	California	Gold	Garden
Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise	David Wiseman, Senior Application Analyst, TELUS	Speaker: Ozen Ercevik, Hewlett Packard Enterprise	Speaker: Greg Stewart, Hewlett Packard Enterprise	Speaker: Tom Miller, Solutions Architect, Hewlett Packard Enterprise	Speaker: Paul Denzinger, Distinguished Technologist/DB & Big Data Consulting, Design and Performance Specialist, Hewlett Packard Enterprise

9:00 am

<b>The future of NonStop: bringing application performance and scalability to new heights</b>	<b>Data-centric Security and Key Management for HPE NonStop X</b>	<b>From the Internet of Things to the Internet of Analytics</b>	<b>Jenkins: From Continuous Integration to Continuous Delivery on the NonStop</b>	<b>Update for HP Operations Agent and HP Performance Agent</b>	<b>Will A Backup System Meet Your Availability Requirements</b>
Regency	Crystal	Gold	California	Garden	Empire
Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise	Speaker: John Weald, Global Director of Engineering, HPE Security – Data Security	Speaker: Richard Buckle, Cofounder and CEO, Pyalla Technologies, LLC	Speaker: Meg Watson, Master Software Engineer, Hewlett Packard Enterprise	Speaker: Shridhar Venkatraman, ESQ Business Services	Bill Highleyman, Managing Editor, Availability Digest

10:00 am

Break

No location

10:30 am

**Welcome Keynote**

Regency

Speaker: Martin Fink, CTO and Director, HP Labs, Hewlett Packard Enterprise

Speaker: Rob Lesan, Senior Solutions/Security Architect; Connect President, XYPRO

12:00 pm	Lunch Imperial						
1:00 pm	<b>Simplify and Strengthen NonStop Database Management</b> Regency Rob Lesan, Senior Solutions/Security Architect; Connect President, XYPRO	<b>The Next Big Thing in NonStop Security</b> Crystal Steve Tcherchian, CISO, XYPRO	<b>IBM MQ v8 for HP NonStop Overview</b> Gold David Ward, Snr Software Engineer, IBM	<b>Operational Surveillance</b> California Speaker: Shridhar Venkatraman, ESQ Business Services	<b>Modernization through Integration</b> Garden Ernie Guerrero, President, NuWave Technologies Speaker: Dave Belliveau, Senior Software Architect, NuWave Technologies Speaker: Damian Ward, NonStop Architect , VocaLink Speaker: Gabrielle Guerrero, Director of Business Development, NuWave Technologies		
2:00 pm	<b>Towards Modern Architectures</b> Regency Speaker: Franz König, Manager, Advanced Technology Center & Strategy, Hewlett Packard Enterprise	<b>HP and XYGATE -making your NonStop servers even more secure</b> Crystal Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise Speaker: Andrew Price, VP Technology, XYPRO	<b>Business Continuity with HP NonStop, Featuring HP Shadowbase</b> Gold Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise	<b>HP NonStop virtual tape update</b> California Speaker: Ozen Ercevik, Hewlett Packard Enterprise Speaker: Sylvain Tetreault, Vice President, ETI-NET	<b>Bringing Analytics to real-time monitoring – the best of both worlds</b> Garden Jamie Pearson, Product Manager, Integrated Research	<b>Scout thru the jungle of Service Portals (e.g. NonStop eService Portal, HP Support Center and Flow CM)</b> Empire Speaker: Marcus Pullen, Hewlett Packard Enterprise	<b>Meet the Developer: SQL/MX Valley</b>
2:50 pm	Break No location						
3:30 pm	<b>HPE NonStop X</b>	<b>NonStop</b>	<b>Case Study:</b>	<b>Modern</b>	<b>Hewlett Packard</b>	<b>Fraud Detection:</b>	

	<b>technical overview</b> Regency Speaker: Lars Plum, Hewlett Packard Enterprise	<b>middleware update</b> Crystal Speaker: Sridhar Neelakantan, Product Manager, Hewlett Packard Enterprise	<b>Vodacom's One Year Recovery</b> Gold William G. Holenstein, Senior Manager of Product Delivery, Shadowbase Products Group, Gravic, Inc. Speaker: Keith Evans, Product Management, Gravic, Inc.	<b>Operation and Performance Management</b> California Speaker: Khody Khodayari, Idelji	<b>Enterprise data-centric security and unified key management strategy</b> Garden Speaker: Steve Wierenga, Hewlett Packard Enterprise	<b>Catching the Wrongdoers</b> Empire Bill Highleyman, Managing Editor, Availability Digest
4:30 pm	<b>NonStop performance update</b> Regency Speaker: Navneet Aurora, HP Performance Analyst, Hewlett Packard Enterprise	<b>How Discover/PULSE Uses Enterprise IAM and Password Management with HP NonStop Systems</b> Crystal Tanya Jones, Senior Manager, Information Security, Discover Financial Services	<b>Open System Services (OSS) and NonStop OS update</b> Gold Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise	<b>NonStop Mainframe Alternatives – Moving IBM mainframe application over to Hewlett Packard Enterprise NonStop</b> California Speaker: Stan (Stawsh) Murawski, Mainframe Alternative Program Manager, Hewlett Packard Enterprise Speaker: Mark Flanigan, NonStop Analyst Manager, Hewlett Packard Enterprise	<b>An Introduction to Reactive Programming on NonStop</b> Garden Speaker: Keith Moore, Master Technologist, Hewlett Packard Enterprise	<b>An Introduction to SQL/MX MXDM 3.3 – Tools and Capabilities</b> Empire Speaker: Paul Denzinger, Distinguished Technologist/DB & Big Data Consulting, Design and Performance Specialist, Hewlett Packard Enterprise
5:00 pm	<b><i>Pub Night!</i></b> <b><i>Sponsored by NonStop Partners</i></b> No location					

6:00 pm Dinner On Your Own  
No location

9:00 pm **Night Caps & Conversation**  
No location  
Speaker: Yash Kapadia, CEO, OmniPayments Inc.

11/17/2015

7:00 am Check In and Breakfast  
Imperial

8:00 am **HP Keynote**  
Regency  
Speaker: Randy Meyer, VP & GM Mission Critical Systems, Hewlett-Packard, Hewlett Packard Enterprise  
Speaker: Andy Bergholz, NonStop Director, Engineering, Hewlett Packard Enterprise

9:00 am	<b>NonStop SQL/MX: a performance recap</b> Regency Speaker: Frans Jongma, Master Technologist, Hewlett Packard Enterprise	<b>NonStop security hardening overview</b> Crystal Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise	<b>HP NonStop on x86 InfiniBand technical overview</b> Gold Speaker: Mike Rice, InfiniBand interconnect Architect, Hewlett Packard Enterprise	<b>Moving data securely and timely underpins one layer of a data center’s data and file integration fabric; Big Data is just one more stretch of this fabric ...</b> California Richard Buckle, Cofounder and CEO, Pyalla Technologies, LLC Susan Raye, Senior Analyst, DMB Group	<b>Open SIG</b> Empire	<b>Meet the Developer: OS and OSS</b> Valley
9:30 am						<b>Meet the Developer: OSM</b> Valley

9:50 am Break  
No location

10:30 am **The Payments Ecosystem:** **Got Hard? A revolutionary** **Shadowbase Product Suite** **It’s 2 pm and lawyers are** **Migrate to OmniPayments**

<b>Security Challenges in the 21st Century</b>	<b>approach to hardening against insider attacks</b>	<b>Update Gold</b>	<b>waiting - where is the compliance data?</b>	<b>from Your Existing Financial Transaction Switch in Just Four Months</b>
Regency	Crystal	Speaker: Keith Evans, Product Management, Gravic, Inc.	California	Garden
Speaker: Philip H. Smith, Senior Product Manager and Architect, Mainframe and Enterprise, Hewlett Inc Packard Enterprise	Callum Barclay, Chief Technical Officer, Computer Security Products	Paul Holenstein, Executive Vice President, Gravic	Speaker: Andrew Hall, CEO, ETI-NET	Yash Kapadia, CEO, OmniPayments Inc.

11:30 am

<b>Real-world Java Application Tuning on NonStop</b>	<b>Update on comForte HP pricebook products</b>	<b>HP Shadowbase Data and Application Integration Solutions with Use Cases</b>	<b>HP NonStop X InfiniBand clustering overview</b>	<b>NonStop and the Payments Service Hub</b>	<b>Engaging with ITUGLIB's Git Backbone – How to Contribute and Collaborate</b>	<b>Meet the Developer: Essentials Products and DSM/SCM Performance Quality</b>
Regency	Crystal	Gold	California	Garden	Empire	
Speaker: Franz König, Manager, Advanced Technology Center & Strategy, Hewlett Packard Enterprise	Speaker: Henning Horst, Senior Vice President, Security, comForte	Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise	Speaker: Marcelo de Azevedo, Clustering Architect, HP NonStop, Hewlett Packard Enterprise	Speaker: Justin Simonds, Master Technologist, Hewlett Packard Enterprise	Randall Becker, Process Therapist, Nexbridge Inc.	
	Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise	Speaker: Paul Holenstein, Executive Vice President, Gravic				
		Speaker: Keith Evans, Product Management, Gravic, Inc.				

12:30 pm

Lunch  
Imperial

1:00 pm

**Meet the Developer: SQL/MX,**

							<b>Clustering, Expand Valley</b>
1:30 pm	<b>HP NonStop X YUMA (User Mode InfiniBand) overview</b> Regency Speaker: Mike Rice, InfiniBand interconnect Architect, Hewlett Packard Enterprise	<b>Using Node.js to quickly build Server-Side JavaScript (SSJS) applications on NonStop X</b> Crystal David Finnie, Chief Architect, Infrasoftware	<b>NonStop and PCI compliance</b> Gold Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise	<b>Managing NonStop systems using NonStop Essentials, IRS, HP SIM and HP OneView</b> California Speaker: Elaine Herren, NonStop Manageability Technical Lead, Hewlett Packard Enterprise	<b>HP NonStop X application migration overview</b> Garden Speaker: Kristy Andrews, Hewlett Packard Enterprise Speaker: Ron Tischler, Hewlett Packard Enterprise	<b>Is it Time to migrate off UNIX?</b> Empire Speaker: Justin Simonds, Master Technologist, Hewlett Packard Enterprise	<b>Meet the Developer: Clustering, Expand Valley</b>
2:20 pm	Break No location						
3:00 pm	<b>NonStop quality overview</b> Regency Speaker: Kevin McDowell, NSD Quality and Performance Section Manager, Hewlett Packard Enterprise	<b>Getting more from NonStop SQL using SQL/MX native tables</b> Crystal Speaker: Frans Jongma, Master Technologist, Hewlett Packard Enterprise	<b>NonStop Console and OSM Update</b> Gold Speaker: Bob Byrom, Hewlett Packard Enterprise	<b>PCI compliance and financial transaction security with the Atalla NSP – an innovation update from HP Data Security</b> California Speaker: Susan Langford, HP Distinguished Technologist, Hewlett Packard Enterprise	<b>AtomBox Data Modeling</b> Garden marius bejan, founder, INDUCTUM SRL	<b>Modern Approaches to Archiving and Application Retirement</b> Empire Phil Menzies, Vice President, ETI-NET	<b>Meet the Developer: Networking, Expand, Compilers/linkers/TNS emulation, NSDEE</b> Valley
4:00 pm	<b>What's the real mission critical advantage of NonStop against Linux system</b> Regency Speaker: Shinichiro	<b>Integrating the Nonstop system into centralized authentication services: A XYGATE User Authentication use case</b>	<b>Introduction to Python on NonStop</b> Gold Speaker: Roland Lemoine, Engineer, Hewlett Packard Enterprise	<b>HP NonStop X technical overview</b> California Speaker: Lars Plum, Hewlett Packard Enterprise	<b>Capturing TCP/IP traces with tcpdump and analyzing the data with Wireshark - An Overview</b> Garden	<b>An Introduction to SQL/MX Explain Plans - Part 2</b> Empire Speaker: Paul Denzinger, Distinguished	<b>Meet the Developer: Compilers/linkers/TNS emulation, NSDEE</b> Valley

Matsutomo, Manager, NEC Corporation	Crystal Sheri Radomsky, Technical Support Manager, Accenture	Speaker: Senad Saradzic, Hewlett Packard Enterprise	Technologist/DB & Big Data Consulting, Design and Performance Specialist, Hewlett Packard Enterprise
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5:00 pm	<b>Winning the Battle Against Internet Banking Fraud by Leveraging HP Shadowbase Streams Real-Time Data and Application Integration</b> Regency Keith Evans, Product Management, Gravic, Inc.	<b>The future of NonStop: bringing application performance and scalability to new heights</b> Crystal Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise	<b>XYGATE Data Protection (XDP) from HP - Optimizing Voltage for NonStop</b> Gold Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise Speaker: Andrew Price, VP Technology, XYPRO	<b>Migrating from Integrity/Blade servers to NonStop X</b> California Jamie Pearson, Product Manager, Integrated Research Jack Van Meel, Lead Solutions Engineer, IR	<b>Architecture and Performance of NonStop Call Processing Platforms at Sprint</b> Garden Keith Skaggs, NonStop Solutions Architect, Hewlett Packard Enterprise Speaker: Dr. Ramaswami Rangarajan, Technical Architect , SPRINT Labs	<b>Connect Chapter Leaders Meeting</b> Empire
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6:00 pm  
**Evening Reception**  
Imperial

**11/18/2015**

7:30 am  
Check In and Breakfast  
Imperial

9:00 am	<b>Monitoring &amp; Management of 100's of JVMs</b> Regency Larry Ruch, NonStop Platform Architect, PULSE	<b>Common NonStop security hacks and how to avoid them</b> Crystal Greg Swedosh, Consultant, Knightcraft Technology	<b>HP NonStop X YUMA (User Mode InfiniBand) overview</b> Gold Speaker: Mike Rice, InfiniBand interconnect Architect, Hewlett Packard Enterprise	<b>NonStop performance update</b> California Speaker: Navneet Aurora, HP Performance Analyst, Hewlett Packard Enterprise	<b>Using NonStop and Loadrunner for Testing and Capacity Planning</b> Garden Speaker: Keith Moore, Master Technologist, Hewlett Packard Enterprise	<b>SQL SIG</b> Empire
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10:00 am	<b>Mission impossible? Protecting</b>	<b>Cloud based Performance &amp; Capacity</b>	<b>Monitoring Hybrid NonStop environments –</b>	<b>Rock Solid NonStop Security: Case</b>	<b>From NonStop to the Cloud</b> Garden
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	<b>BASE24's data-at-planning rest with tokenization and without code change</b> Crystal Speaker: Khody Khodayari, Idelji Speaker: Bob Boltralik, Solutions Regency Speaker: Michelle Consultant, West, IT Manager, TD Canada Trust Speaker: Henning Horst, Senior Vice President, Security, comForte	<b>from the trenches studies in the deployment of dynamic security to simplify, unify &amp; continuously protect HP NonStop systems.</b> California Barry Forbes, VP Sales and Marketing, XYPRO	Sami Akbay, Founder, EVP, Striim		
11:00 am	<b>Intro to the Internet of Things - On NonStop</b> Crystal Regency Speaker: Justin Lemoine, Master Technologist, Hewlett Packard Enterprise Speaker: Keith Moore, Master Technologist, Hewlett Packard Enterprise	<b>Java memory monitoring</b> Crystal Speaker: Roland Lemoine, Engineer, Hewlett Packard Enterprise	<b>A Case Study: Building Fault-Tolerant Clouds on NonStop X</b> Gold Speaker: Yash Kapadia, CEO, OmniPayments Inc.	<b>OSS architecture overview</b> California Speaker: John Zimsky, Hewlett Packard Enterprise	<b>Security and Audit SIG</b> Empire
12:00 pm	<b>Passport for Prizes and Farewell Lunch</b> Imperial				
1:00 pm			<b>Partner SIG Meeting</b> California		