

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	Pre-Conference Seminar > XYPRO - Getting the most out of XMA and XUA No location Speaker: Dave Teal, Professional Services Specialist, XYPRO	Pre-Conference Seminar > comForte - A POC for a hybrid application built on the Yuma Infiniband stack 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	Pre-Conference Seminar > XYPRO - Database Management No location Speaker: Rob Lesan, Senior Solutions/Security Architect; Connect President, XYPRO	Pre-Conference Seminar > comForte - Payment Security with tokenization on NonStop and the Enterprise – we show you how it's done No location Speaker: Chris Riffe, Senior Solution Architect, comForte
12:00 pm	Lunch Gold	
1:00 pm	Pre-Conference Seminar - IT Managers Network Meeting (Session A) Valley Moderator: Karen Copeland, Manager, HP NonStop Product Management, Hewlett Packard Enterprise	
3:15 pm	Pre-Conference Seminar - IT Managers Network Meeting (Session 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

NonStop security update	Java Pathway Server Development using Spring	NonStop Manageability Update	NonStop Development Environment for Eclipse update	Pathway application clustering using TS/MP domains	An Introduction to SQL/MX Explain Plans - Part 1
Regency	Empire	Crystal	California	Gold	Garden
Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise	Speaker: 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

The future of NonStop: bringing application performance and scalability to new heights	Data-centric Security and Key Management for HPE NonStop X	From the Internet of Things to the Internet of Analytics	Jenkins: From Continuous Integration to Continuous Delivery on the NonStop	Update for HP Operations Agent and HP Performance Agent	Will A Backup System Meet Your Availability Requirements
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	Simplify and Strengthen NonStop Database Management Regency Rob Lesan, Senior Solutions/Security Architect; Connect President, XYPRO	The Next Big Thing in NonStop Security Crystal Steve Tcherchian, CISO, XYPRO	IBM MQ v8 for HP NonStop Overview Gold David Ward, Snr Software Engineer, IBM	Operational Surveillance California Speaker: Shridhar Venkatraman, ESQ Business Services	Modernization through Integration 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	Towards Modern Architectures Regency Speaker: Franz König, Manager, Advanced Technology Center & Strategy, Hewlett Packard Enterprise	HP and XYGATE -making your NonStop servers even more secure Crystal Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise Speaker: Andrew Price, VP Technology, XYPRO	Business Continuity with HP NonStop, Featuring HP Shadowbase Gold Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise	HP NonStop virtual tape update California Speaker: Ozen Ercevik, Hewlett Packard Enterprise Speaker: Sylvain Tetreault, Vice President, ETI-NET	Bringing Analytics to real-time monitoring – the best of both worlds Garden Jamie Pearson, Product Manager, Integrated Research	Scout thru the jungle of Service Portals (e.g. NonStop eService Portal, HP Support Center and Flow CM) Empire Speaker: Marcus Pullen, Hewlett Packard Enterprise	Meet the Developer: SQL/MX Valley
2:50 pm	Break No location						
3:30 pm	HPE NonStop X	NonStop	Case Study:	Modern	Hewlett Packard	Fraud Detection:	

technical overview Regency Speaker: Lars Plum, Hewlett Packard Enterprise	middleware update Crystal Speaker: Sridhar Neelakantan, Product Manager, Hewlett Packard Enterprise	Vodacom's One Year Recovery Gold William G. Holenstein, Senior Manager of Product Delivery, Shadowbase Products Group, Gravic, Inc. Speaker: Keith Evans, Product Management, Gravic, Inc.	Operation and Performance Management California Speaker: Khody Khodayari, Idelji	Enterprise data-centric security and unified key management strategy Garden Speaker: Steve Wierenga, Hewlett Packard Enterprise	Catching the Wrongdoers Empire Bill Highleyman, Managing Editor, Availability Digest
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4:30 pm

NonStop performance update Regency Speaker: Navneet Aurora, HP Performance Analyst, Hewlett Packard Enterprise	How Discover/PULSE Uses Enterprise IAM and Password Management with HP NonStop Systems Crystal Tanya Jones, Senior Manager, Information Security, Discover Financial Services	Open System Services (OSS) and NonStop OS update Gold Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise	NonStop Mainframe Alternatives – Moving IBM mainframe application over to Hewlett Packard Enterprise NonStop California Speaker: Stan Murawski, Mainframe Alternative Program Manager, Hewlett Packard Enterprise Speaker: Mark Flanigan, NonStop Analyst Manager, Hewlett Packard Enterprise	An Introduction to Reactive Programming on NonStop Garden Speaker: Keith Moore, Master Technologist, Hewlett Packard Enterprise	An Introduction to SQL/MX MXDM 3.3 – Tools and Capabilities Empire Speaker: Paul Denzinger, Distinguished Technologist/DB & Big Data Consulting, Design and Performance Specialist, Hewlett Packard Enterprise
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5:00 pm

Pub Night!
Sponsored by NonStop Partners
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 **NonStop SQL/MX: a performance recap**
Regency
Speaker: Frans Jongma, Master Technologist, Hewlett Packard Enterprise

NonStop security hardening overview
Crystal
Speaker: Wendy Bartlett, Distinguished Technologist, Hewlett Packard Enterprise

HP NonStop on x86 InfiniBand technical overview
Gold
Speaker: Mike Rice, InfiniBand interconnect Architect, Hewlett Packard Enterprise

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 ...
California
Richard Buckle, Cofounder and CEO, Pyalla Technologies, LLC
Susan Raye, Senior Analyst, DMB Group

Open SIG
Empire

Meet the Developer: OS and OSS
Valley

9:30 am **Meet the Developer: OSM**
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**

Security Challenges in the 21st Century
 Regency
 Speaker: Philip H. Smith, Senior Product Manager and Architect, Mainframe and Enterprise, Hewlett Packard Enterprise

approach to hardening against insider attacks
 Crystal
 Callum Barclay, Chief Technical Officer, Computer Security Products

Update
 Gold
 Speaker: Keith Evans, Product Management, Gravic, Inc.
 Paul Holenstein, Executive Vice President, Gravic
 John Hoffman, Senior Manager of NonStop Development, Shadowbase Products Group, Gravic

waiting - where is the compliance data?
 California
 Speaker: Andrew Hall, CEO, ETI-NET

from Your Existing Financial Transaction Switch in Just Four Months
 Garden
 Yash Kapadia, CEO, OmniPayments Inc.

11:30 am

Real-world Java Application Tuning on NonStop
 Regency
 Speaker: Franz König, Manager, Advanced Technology Center & Strategy, Hewlett Packard Enterprise

Update on comForte HP pricebook products
 Crystal
 Speaker: Henning Horst, Senior Vice President, Security, comForte
 Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise

HP Shadowbase Data and Application Integration Solutions with Use Cases
 Gold
 Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise
 Speaker: Paul Holenstein, Executive Vice President, Gravic
 Speaker: Keith Evans, Product Management, Gravic, Inc.

HP NonStop X InfiniBand clustering overview
 California
 Speaker: Marcelo de Azevedo, Clustering Architect, HP NonStop, Hewlett Packard Enterprise

NonStop and the Payments Service Hub
 Garden
 Speaker: Justin Simonds, Master Technologist, Hewlett Packard Enterprise

Engaging with ITUGLIB's Git Backbone – How to Contribute and Collaborate
 Empire
 Randall Becker, Process Therapist, Nexbridge Inc.

Meet the Developer: Essentials Products and DSM/SCM Performance Quality
 Valley

12:30 pm

Lunch
 Imperial

1:00 pm

Meet the Developer: SQL/MX,

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

Matsutomo, Crystal
 Manager, NEC Sheri Radomsky,
 Corporation Technical Support
 Manager,
 Accenture

Speaker: Senad Technologist/DB &
 Saradzic, Hewlett Big Data
 Packard Enterprise Consulting, Design
 and Performance
 Specialist, Hewlett
 Packard Enterprise

5:00 pm **Winning the Battle Against Internet Banking Fraud by Leveraging HP Shadowbase Streams Real-Time Data and Application Integration**
 Regency Keith Evans, Product Management, Gravic, Inc.

The future of NonStop: bringing application performance and scalability to new heights
 Crystal
 Speaker: Mark Pollans, WW Product Manager, NonStop Systems, Hewlett Packard Enterprise

XYGATE Data Protection (XDP) from HP - Optimizing Voltage for NonStop Gold
 Speaker: Prashanth Kamath U, Product Manager, Hewlett Packard Enterprise
 Speaker: Andrew Price, VP Technology, XYPRO

Migrating from Integrity/Blade servers to NonStop X California
 Jamie Pearson, Product Manager, Integrated Research
 Jack Van Meel, Lead Solutions Engineer, IR

Architecture and Performance of NonStop Call Processing Platforms at Sprint
 Garden
 Keith Skaggs, NonStop Solutions Architect, Hewlett Packard Enterprise
 Speaker: Dr. Ramaswami Rangarajan, Technical Architect, SPRINT Labs

6:00 pm **Evening Reception**
 Imperial

11/18/2015

7:30 am Check In and Breakfast
 Imperial

9:00 am **Monitoring & Management of 100's of JVMs**
 Regency Larry Ruch, NonStop Platform Architect, PULSE

Common NonStop security hacks and how to avoid them
 Crystal
 Greg Swedosh, Consultant, Knightcraft Technology

HP NonStop X YUMA (User Mode InfiniBand) overview
 Gold
 Speaker: Mike Rice, InfiniBand interconnect Architect, Hewlett Packard Enterprise

NonStop performance update California
 Speaker: Navneet Aurora, HP Performance Analyst, Hewlett Packard Enterprise

Using NonStop and Loadrunner for Testing and Capacity Planning
 Garden
 Speaker: Keith Moore, Master Technologist, Hewlett Packard Enterprise

SQL SIG
 Empire

10:00 am **Mission impossible? Protecting**

Cloud based Performance & Capacity

Monitoring Hybrid NonStop environments – Security: Case

Rock Solid NonStop

From NonStop to the Cloud
 Garden

BASE24's data-at-planning rest with tokenization and without code change	Crystal Speaker: Khody Khodayari, Idelji Speaker: Bob Boltralik, Solutions Regency Speaker: Michelle West, IT Manager, TD Canada Trust Speaker: Henning Horst, Senior Vice President, Security, comForte	from the trenches studies in the deployment of dynamic security to simplify, unify & continuously protect HP NonStop systems.	Gold Jamie Pearson, Product Manager, Integrated Research Sami Akbay, Founder, EVP, Striim California Barry Forbes, VP Sales and Marketing, XYPRO
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11:00 am

Intro to the Internet of Things - On NonStop	Java memory monitoring	A Case Study: Building Fault-Tolerant Clouds on NonStop X	OSS architecture overview	Security and Audit SIG
Regency Speaker: Justin Simonds, Master Technologist, Hewlett Packard Enterprise Speaker: Keith Moore, Master Technologist, Hewlett Packard Enterprise	Crystal Speaker: Roland Lemoine, Engineer, Hewlett Packard Enterprise	Gold Speaker: Yash Kapadia, CEO, OmniPayments Inc.	California Speaker: John Zimsky, Hewlett Packard Enterprise	Empire

12:00 pm

Passport for Prizes and Farewell Lunch
Imperial

1:00 pm

Partner SIG Meeting
California