SAVE THE DATE

NonStop Technical Boot Camp

November 13-16, 2016
Fairmont San Jose Hotel
San Jose, CA

11/13/2016 - Pre-Conference Seminars (Registration Required $150)

| 8:00 am - 10:00 am | Getting the Most out of XMA & XUA |
| | Crystal |

| 10:00 am - 12:00 pm | Layered Security – How to leverage HPE and XYPRO solutions to build security defence in depth for your NonStop ecosystem |
| | Crystal |

| 12:00 pm - 1:00 pm | Lunch |
| | Valley |

| 1:00 pm - 3:00 pm | Enterprise tokenization and encryption powered by NonStop and comForte - we show you how its done. |
| | Crystal |

| 3:00 pm - 5:00 pm | High speed data transfer using NSADI |
| | Crystal |

6:00 pm — **Boot Camp Kickoff! BEER BUST!**
Imperial

11/14/2016

7:00 am — Registration and Check In / Breakfast
Imperial

8:00 am — General Session / Keynotes
Regency

9:30 am — Break
Imperial

10:00 am	It's the software! Regency	Another first: ING's server migration 2.0 Crystal	An Introduction to NonStop Security Gold	Introduction to Python on NonStop California	NonStop as a Mainframe Alternative Garden	
11:00 am	NonStop Java-related Product Portfolio Technical Update Regency	It's the hardware! Crystal	The Role of Policy in Enterprise Data Protection Using Format-Preserving Encryption and Stateless Key Management Gold	NonStop Languages and Tools Product Portfolio Technical Update California	Architecture and Performance of the HP NonStop Call Routing Function (CRF) at Sprint Garden	Developer Chat: OS/OSS Valley
12:00 pm	Lunch Imperial					
1:00 pm	MQ v8 For HPE NonStop Update Regency	The OmniPayments Financial Transaction Switch - High Capacity, Continuous Availability, Immense Scalability: All for 50% Less than Your Current Transaction Processing Costs Crystal	XYGATE SecurityOne (XS1) Gold	Database Management California	Automated Operation – Detailed Analytics – Past to Present to Future Garden	Talk with Your NonStop: Integrating NonStop with Modern Devices Using REST and JSON Empire
2:00 pm	Virtualized NonStop (vNonStop) Architectural	Banco Agrario Replaces UNIX-based Financial Transaction Switch	NonStop Security Technical Update Gold	HPE ATM and POS Analyzer Update and Overview of ESQ	HPE Shadowbase realized data migration from Oracle RAC to	

Time	Regency	Crystal	Gold	California	Garden	Other
	Overview Regency	with NonStop X Solution Crystal		ATM Management Suite California	NonStop SQL/MX with no down time Garden	
2:50 pm	Break Imperial					
3:30 pm	Let the journey begin - building a modern data security program Regency	HPE NonStop X interconnect fabrics technical overview Crystal	Advanced AutoTMF Features for Replicating Database Maintenance Operations Gold	Delivering Business continuity for vital applications - Best practices California	NonStop Middleware Product Portfolio Technical Update Garden	Developer Chat: Performance Quality Valley
4:30 pm	Towards Modern Architectures Regency	HPE NonStop X InfiniBand clustering technical update Crystal	Latest on data-in-motion protection - don't become the low hanging fruit for attackers. Gold	NonStop Manageability Update California	Casa Ley Selects New Loyalty Rewards Program on HPE NonStop Garden	
5:00 pm	Join us at the TOP! Boot Camp Reception Hosted by our Partners Silicon Valley Capital Club					
8:30 pm			Nightcaps in the Gold Room - Sponsored by OmniPayments Gold			

11/15/2016

Time	Regency	Crystal	Gold	California	Garden	Other
7:00 am	Registration and Check In / Breakfast Imperial					
8:00 am	General Session / Keynote Regency					
9:00 am	HPE NonStop SQL and the biggest database industry challenge Regency	HPE NonStop X technical overview Crystal	XYGATE Products from HPE – Helping NonStop Users Meet PCI DSS Requirements Gold	HPE OVNM/OVNPM Update on New Features California	Migrating NonStop external storage from an XP24000 to an XP7 with no application downtime Garden	Shape the Future: NonStop Documentation Empire
9:50 am	Break Imperial					
10:30 am	HPE NonStop X	HPE Business	Modernization of	Microservices	It's the software!	NonStop SQL/MX

Time	Regency	Crystal	Gold	California	Garden	Empire	Valley
	application migration and languages enhancements overview Regency	Continuity Product Suite Update Crystal	the TSYS HPE NonStop Security Infrastructure Gold	Architectures for NonStop California	(repeat) Garden	database monitoring and management using new product NonStop Database Analyzer Empire	
11:30 am	HPE Shadowbase Synchronous Replication Feature Rollout Regency	Don't be Afraid of the Brave New World! Crystal	Enterprise tokenization and encryption powered by NonStop and comForte Gold	Practical Use Cases of Integrating NonStop with REST and Other Web Services California	Solutions for IT Problems Garden	Adapt or Die - The NonStop Skills Gap! (plus Q&A panel hosted by Richard Buckle) Empire	
12:30 pm	Lunch Imperial						
1:30 pm	Hewlett Packard Enterprise IT success story as a NonStop customer implementing DBaaS with NonStop SQL/MX Regency	NonStop Performance Update Crystal	HPE Atalla and the Changing World of Retail Banking Standards Gold	NonStop Servlets for JSP California	Recent Developments in Improving Mission-Critical System Availability Garden	Virtualized NonStop (vNonStop) Architectural Overview (repeat) Empire	Developer Chat: Expand, Clustering and Networking Measure Compilers, Linkers and TNS NSDEE Valley
2:00 pm - 3:00 pm							Developer Chat: SQL/MX Valley
2:20 pm	Break Imperial						
3:00 pm	NSASJ1.4 is the best J2EE platform for the Mission Critical area now! NEC's PoC results from Japan Regency	Open System Services (OSS) and NonStop OS update Crystal	The Best Way to Harden and Protect Data End-to-End with an Integrated Solution - HPE SecureData and HPE Atalla HSM Gold	NonStop and NoSQL, in-memory data California	Managing Replication Health in Real Time: a Raymond James Case Study Garden		Developer Chat: Expand, Clustering and Networking Valley
3:30 pm - 5:00 pm	PARTNER PAVILION CLOSED Imperial						
4:00 pm	HPE NonStop X NSADI (NonStop	Evolution in Operation and	Security? A never-ending story!	Hewlett Packard Enterprise IT	Getting the most out of SMF (Virtual	Connect Chapter Leaders Meeting	Developer Chat: Compilers, Linkers

Time							
	Application Direct Interface) overview and usage Regency	Performance Management Crystal	Gold	success story as a NonStop customer implementing DBaaS with NonStop SQL/MX (repeat) California	Volumes) Garden	Empire	and TNS NSDEE Measure Valley
5:00 pm	NonStop security hardening and vulnerability management Regency	NonStop - NSADI and FPGA technology Crystal	Migration to SQL/MX from Oracle – detailed customer success stories from Japan Gold	NonStop in the Zoo California	Ever wondered what a data scientist does? Garden	NonStop Under 40 SIG Empire	
6:00 pm	**Attendee Reception and Casino Night!** Imperial						

11/16/2016

Time					
7:30 am	Registration and Check In / Breakfast Imperial				
8:00 am	HPE NonStop SQL/MX database compatibility features Regency	A BASE24 Classic Migration from a Legacy Data Replication Product to an Advanced HPE Shadowbase Solution Using HPE Shadowbase Zero Downtime Migration Technology Crystal	NonStop and PCI compliance Gold	Real-world Java Application Tuning on NonStop California	HPE Moonshot 4000 and Internet of Things edge processing Garden
9:00 am	NonStop and Blockchain Regency	Virtualized NonStop (vNonStop) Architectural Overview (repeat) Crystal	State of the encryption and tokenization union - What happened and where do we go from here? Gold	NonStop SQL/MX Release 3.4 update California	Capturing TCP/IP traces with tcpdump and analyzing the data with Wireshark - An Overview Garden
10:00 am	Break Imperial				
10:30 am	YUMA/NSADI in	Payments	XYGATE Data		

Time							
	practice Regency	Application Monitoring with IR's Prognosis Management Solutions Crystal	Protection (XDP) Gold				
11:30 am	Connecting the Dots – Wells Fargo proactive approach to Security Intelligence Regency	NonStop as a Payment Hub Crystal	NonStop quality overview Gold	NonStop Development Environment for Eclipse California	NonStop Console and OSM Update Garden	SQL SIG Empire	Developer Chat: OS and OSS Networking Valley
12:30 pm	**Lunch / Passport for Prizes** Imperial						
1:30 pm - 5:00 pm	PARTNER PAVILION CLOSED Imperial						
1:30 pm		HPE NonStop X technical overview Crystal	Introduction to IPsec and its implementation on NonStop systems Gold	Node.js Update California	Why Does My Toaster Require High Security? Garden	NonStop Partner SIG Empire	Developer Chat: Measure OSM and NSC Valley
2:30 pm		It's the hardware! (repeat) Crystal	Enterprise Key Management – HPE ESKM Upgrades, Certifications, and Integrations Gold	Virtually No Problems - Monitoring virtualized environments California	It's the Support! Garden	Open SIG Empire	Developer Chat: NSDEE Valley
3:20 pm	Break Imperial						
4:00 pm		HPE NonStop X application migration and languages enhancements overview (repeat) Crystal	SQL/MX Optimizer Hints Gold	DevOps – Practices and open source tools for HPE NonStop California	NonStop Performance Update (repeat) Garden	Security and Audit SIG Empire	
5:00 pm	Closing General Session / HPE Speakers TBD Regency						