



**09/27/2015**

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| 7:00 am             | <b>Registration and Breakfast</b><br>Ballroom Foyer        |
| 8:00 am - 11:30 am  | Pre-Conference Seminar - Morning Session<br>Bedford Room   |
| 11:30 am - 12:30 pm | Pre-Conference Seminar - Lunch<br>Bedford Room             |
| 12:30 pm - 5:00 pm  | Pre-Conference Seminar - Afternoon Session<br>Bedford Room |
| 6:00 pm             | <b>First Timers Meeting</b><br>Bedford Room                |

09/28/2015

7:30 am	Registration and Breakfast Ashwood Court					
8:00 am	<b>VSI Company strategy and directions; HP-VSI partnership</b> Nashua South					
10:00 am	<b>Break</b> Ashwood Court					
10:30 am	Security & Compliance	Open Source Development	Hardware	Programming	System Management	Performance
	<b>ACME and LDAP authentication on OpenVMS</b>	<b>Current State of Open Source on OpenVMS Project</b>	<b>HP Integrity Superdome X</b>	<b>Introduction to AST Programming</b>	<b>OpenVMS Management – Do you have Peace of Mind?</b>	<b>The OpenVMS Performance show</b>
	Amherst Dan Buckley, software consultant, HP	Bedford Room Bill Pedersen, Consultant/OpenVMS Evangelist, CCSS, LLC	Chesterfield Room Leo Demers, Mission Critical Product Manager, HP	Hollis Room Robert Gezelter, Principal, Robert Gezelter Software Consultant	Northwood Suite Brad Mccusker, VP VMS System Services, Software Concepts International Open Source Development	Nashua South Christain Moser, CTO, Maklee Engineering Guy Peleg, President, Maklee Engineering Performance
11:30 am	Hardware	Performance	Storage			
	<b>Continuing with Alpha and OVMS</b>	<b>HP PERFDAT - an OpenVMS performance solution</b>	<b>Integrating HP StoreOnce Technology with OpenVMS</b>	<b>Repopulating the OpenVMS Community</b>	<b>Using BLOBs in ACMS applications – an Open Source-based approach for dealing with the 64K workspace limit</b>	<b>Performance Analysis and Resource Contention Detection Using the Availability Manager</b>
	Amherst Joe Kilcullen, Data Center Remarketing Consultant, HP Enterprise	Bedford Room Wolfgang Burger, Technical Consultant, HP	Chesterfield Room Eamonn Fitzmaurice, Master Technologist, HP	Hollis Room Jeff Shelby, Director, Advanced Application Modernization Dennis O'Brien, President, BRUDEN	Hollis Room Application Modernization Dennis O'Brien, President, BRUDEN Northwood Suite Brett Cameron, Senior Software Engineer, VMS Software	Nashua South Barry Kierstein, Software Engineer, VMS Software
12:30 pm	<b>Lunch</b> Nashua Center					
1:30 pm	Performance	Database	Performance		Virtualization	Programming
	<b>FAD - A Tool to Provide OpenVMS File System Insight</b>	<b>Migrating from Ingres to Oracle on OpenVMS</b>	<b>Troubleshooting with SDA extensions</b>		<b>vtAlpha/vtVAX@ work</b>	<b>OpenVMS meets GitHub – an overview of modern source</b>
	Bedford Room	Bedford Room	Chesterfield Room		Northwood Suite Joe Graziano, VP	

Amherst Gregory Jordan, Lead Systems Engineer, FactSet	Scott Knutsen, Software Engineer, DoD	Jim Mehlhop, Sr. Support Manager, PARSEC		of Sales, MS Consulting Services, Inc. John Spitkovsky, CTO, MS Consulting Services, Inc.	<b>code control systems for OpenVMS</b> Nashua South Brett Cameron, Senior Software Engineer, VMS Software
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2:30 pm	Performance	Virtualization	System Management	Migration and Porting	Security & Compliance	Network and Cluster Communications
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<b>A practical guide to getting RMS statistics in your T4</b> Amherst Duncan Morris, Senior VMS Engineer, CDL	<b>Charon AXP Plus – Breaking the 1 Ghz speed barrier</b> Bedford Room Thomas Siebold, Managing Consultant, S.IT.CO.	<b>Controlled Customization using Hierarchical Logical Names</b> Chesterfield Room Robert Gezelter, Principal, Robert Gezelter Software Consultant	<b>Moving OpenVMS C to ANSI/C</b> Hollis Room Jon Power, CEO, Sector7	<b>Secure file sharing via OpenVMS (SAMBA, NFS &amp; Pathworks)</b> Northwood Suite Greg Guthman, Systems Administrator, Software Concepts International	<b>Cluster Communications Improvements</b> Nashua South Richard Stockdale, Engineer, VMS Software
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3:30 pm		Virtualization	Performance	Hardware	Security & Compliance	Big Data
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<b>OpenVMS Clusters, Long Distance, and Disaster Tolerance Updates</b> Amherst Keith Parris, Engineer, Hewlett- Packard Company	<b>CHARON Virtualization Strategies and Techniques</b> Bedford Room Brad Mccusker, VP VMS System Services, Software Concepts International	<b>Free performance management tools</b> Chesterfield Room Jim Mehlhop, Sr. Support Manager, PARSEC	<b>Maintain your OpenVMS environment and expand your IT Infrastructure with HP Renew</b> Hollis Room Eileen Thompson, Renew Sales Development, Hewlett Packard	<b>The Smarts Behind Smart Cards</b> Northwood Suite Bill Highleyman, Managing Editor, Availability Digest	<b>Running and managing Oracle databases on OpenVMS</b> Nashua South Christain Moser, CTO, Maklee Engineering Guy Peleg, President, Maklee Engineering
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4:30 pm	<b>HP i4 HW update and Integrity server roadmap</b> Nashua South
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6:00 - 9:00 pm	<b>Partner Roundhouse &amp; Dinner Reception</b> Wentworth
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**09/29/2015**

7:30 am	<b>Registration and Breakfast</b>
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8:00 am	Ashwood Court <b>VSI Roadmap</b> Nashua South						
9:30 am	Programming		Cloud	Migration and Porting	Cloud	Hardware	
	<b>Beginning Perl for VMS System Managers</b> Amherst Carl Friedberg, President, Comet & Company	<b>Delivering mission-critical systems</b> Bedford Room Colin Butcher, Technical Director, XDelta Limited	<b>Implementation of a Dropbox Client on OpenVMS</b> Chesterfield Room Bill Pedersen, Consultant/OpenVMS Evangelist, CCSS, LLC	<b>Migrating from Alpha to Integrity: A Real life experience</b> Hollis Room Aubrey Howe, Principle Programmer Analyst, Skyworks, Inc	<b>OpenVMS: Securing "The Cloud" and "The World"</b> Northwood Suite TW Heim Jr, Grand Wazoo, Heim Enterprises	<b>Introduction to the x86 Architecture</b> Nashua South Camiel Vanderhoeven, software engineer, VMS Software	
10:30 am	Virtualization	System Management	Security & Compliance	APPLICATION DEVELOPMENT	Performance	Cloud	
	<b>AVTware Bare Metal Emulation, the making of</b> Amherst Arie de Groot, Managing Partner, AVTware	<b>How to simulate "Chaos" to recreate those odd and strange problems</b> Bedford Room Robert Nydahl, VMS Support Engineer, Hewlett-Packard Sverige AB	<b>Secure Data Exchange with OPC UA on OpenVMS</b> Chesterfield Room Brian Segulin, Sr. Software Developer, RoviSys	<b>DevOps For OpenVMS</b> Hollis Room Robert Doyle, Chief Architect, eCube Systems Kevin Barnes, Manager, eCube Systems	<b>OpenVMS Performance &amp; Availability Updates - Part 1 of 2</b> Northwood Suite Speaker: Rob Eulenstein, Master Technologist, Hewlett-Packard Company Speaker: Keith Parris, Engineer, Hewlett-Packard Company	<b>Developing iOS applications using OpenVMS Database</b> Nashua South Guy Peleg, President, Maklee Engineering	
11:30 am	System Management			Virtualization	Performance	Programming	
	<b>Beginning AWK/GAWK for VMS System Managers</b> Amherst Carl Friedberg, President, Comet & Company	<b>What you always wanted to know about OpenVMS Service Control, but were afraid to ask!</b> Bedford Room John Dite,		<b>Profiting from Using VSI and Stromasys</b> Hollis Room Dave Estes, Senior Sales Engineer, Stromasys	<b>OpenVMS Performance &amp; Availability Updates - Part 2 of 2</b> Northwood Suite Rob Eulenstein, Master	<b>OpenVMS VSI Compiler and RTL Update</b> Nashua South John Reagan, Principal Software Engineer, VMS Software	<b>Availability Manager feedback on future directions</b> Nashua Center Barry Kierstein, Software Engineer, VMS Software, Inc

Technical  
Consultant,  
Compinia GmbH;  
CO KG

Technologist,  
Hewlett-Packard  
Company  
Keith Parris,  
Engineer, Hewlett-  
Packard Company

12:30 pm

**Lunch**  
Nashua Center

1:30 pm

Programming

Hardware

Hardware

Migration and  
Porting

**Implementing  
Dynamic Web  
Pages on  
OpenVMS using  
Apache and DCL**  
Amherst  
TW Heim Jr,  
Grand Wazoo,  
Heim EnterpriZes

**Introduction to  
the Poulson (Intel  
9500 series)  
Processor**  
Bedford Room  
Keith Parris,  
Engineer, Hewlett-  
Packard Company

**Understanding  
the Integrity  
Console**  
Chesterfield Room  
Jim Mehlhop, Sr.  
Support Manager,  
PARSEC

**Porting OpenVMS  
to x86**  
Nashua South  
Clair Grant,  
Director R&D,  
VMS Software

2:30 pm

System  
Management  
**Extending DCL  
With Command  
Files**  
Amherst  
Robert Gezelter,  
Principal, Robert  
Gezelter Software  
Consultant

Hardware  
**i4 vs. i2 - A  
Performance  
evaluation based  
on a real-world  
application**  
Bedford Room  
Thilo Lauer,  
OpenVMS  
Technical  
Consultant IV, HP  
Martin Zinser,  
Senior Expert Perf  
ormance/Infrastruc  
ture, Eurex

Migration and  
Porting  
**Moving OpenVMS  
COBOL to ANSI  
COBOL**  
Hollis Room  
James Hale, CTO,  
Sector 7

**Disaster  
tolerance with  
OpenVMS, Part 1  
of 2**  
Northwood Suite  
Colin Butcher,  
Technical Director,  
XDelta Limited

Programming  
**OpenVMS VSI  
Compilers Future  
Directions**  
Nashua South  
John Reagan,  
Principal Software  
Engineer, VMS  
Software

3:30 pm

**Distributed Lock  
Manager v8.3 and  
beyond (Pool  
Zones and  
Remaster weight)**  
Amherst  
Jim Mehlhop, Sr.

**RTR - An  
Introduction and  
Demonstration**  
Chesterfield Room  
Robert Nydahl,  
VMS Support  
Engineer, Hewlett-

**Overcoming  
corporate  
objections to  
retaining  
OpenVMS  
platform and  
applications**

**Disaster  
tolerance with  
OpenVMS, Part 2  
of 2**  
Northwood Suite  
Colin Butcher,  
Technical Director,

**Extending WSIT  
using RabbitMQ  
and AMQP -  
getting creative  
with code  
generation and  
integration**

Support Manager,  
PARSEC

Packard Sverige  
AB

Hollis Room  
Nick Kudrycz,  
Solutions  
Architect,  
Advanced  
Application  
Modernization

XDelta Limited

Nashua South  
Brett Cameron,  
Senior Software  
Engineer, VMS  
Software

4:30 pm - 5:30 pm **OpenVMS is on track. Now here's what you need to know about servers.**

Nashua South

Ken Surplice, Category Manager, Mission-Critical Servers, HP EMEA, HP

5:30 pm - 6:00 pm **Next Generation Global Online PC Gaming Platform (yes, using OpenVMS)**

Nashua South

6:00 pm - 9:00 pm **VMS Reunion and Future Leaders Scholarship Dinner**

Wentworth

## 09/30/2015

7:30 am **Registration and Breakfast**

Ashwood Court

8:00 am **Future OpenVMS Product Directions**

Nashua South

9:30 am

Hardware

Migration and  
Porting

Programming

System

Database

Management

**Introduction to  
the x86  
Architecture**

**Migration to HP  
Integrity -i4  
servers and  
beyond**

**Increase  
productivity of  
your OpenVMS  
applications**

**OpenVMS  
Backup  
Strategies**

**Oracle Database  
and Oracle Rdb  
on OpenVMS**

Amherst

Bedford Room

Chesterfield Room

Northwood Suite

**Product Update**

Camel

Colin Butcher,

Nick Kudrycz,

Bill Smoldt,

Nashua South

Vanderhoeven,

Technical Director,

Solutions

President & CEO,

Kevin Duffy,

software engineer,

XDeltalimited

Architect,

STORServer, Inc.

Senior Director,

VMS Software

Advanced

Oracle

Application

Gary Huffman,

Modernization

Senior Manager,

Virtualization

Oracle

10:30 am

Migration and  
Porting

System

Open Source

Management

Development

**Porting OpenVMS  
to x86**

Bedford Room

**Migrating your  
OpenVMS cluster  
to virtual  
hardware with no  
downtime**

**Modern  
OpenVMS**

**VSI's Open  
Source Strategy -  
plans and**

Amherst

Gérard Calliet,

hardware with no  
downtime

**Systems**

**schemes for**

Clair Grant,

ceo, pia-sofer

Chesterfield Room

**Management**

**Open Source**

Director R&D,

VMS Software

Northwood Suite

**software on**

Johan Michiels,

Darrell Wright,  
Senior Systems  
Engineer,  
Stromasys, Inc.

OpenVMS  
Consultant, HP

**OpenVMS**  
Nashua South  
Brett Cameron,  
Senior Software  
Engineer, VMS  
Software

11:30 am

Programming

Programming

Security &  
Compliance

Performance

Other

**OpenVMS VSI  
Compilers Future  
Directions**  
Amherst  
John Reagan,  
Principal Software  
Engineer, VMS  
Software

**A BLISS Primer**  
Bedford Room  
Norman Lastovica,  
Engineer, Software  
Concepts  
International

**Enhancing  
OpenVMS  
security with  
PointSecure  
System Detective  
and PointAudit**  
Chesterfield Room  
Colin Butcher,  
Technical Director,  
XDelta Limited

**Performance  
Analysis and  
Resource  
Contention  
Detection Using  
the Availability  
Manager**  
Northwood Suite  
Barry Kierstein,  
Software Engineer,  
VMS Software

**How Much Does  
That Computer  
Really Cost**  
Nashua South  
Eddie Orcutt, Vice  
President of  
Software  
Engineering, VMS  
Software

**Application  
Orchestration**  
Nashua Center  
Kevin Barnes,  
Manager, eCube  
Systems

12:30 pm

**Lunch**  
Nashua Center

1:30 pm

Programming

Cloud

Database

Other

Migration and  
Porting

**Ada on  
OpenVMS, filling  
the gap**  
Amherst  
Gérard Calliet,  
ceo, pia-sofer

**Using OpenVMS  
to Build an Agile  
Computing Base**  
Bedford Room  
Robert Gezelter,  
Principal, Robert  
Gezelter Software  
Consultant

**Mirroring  
\*dissimilar\*  
database  
technologies on  
the fly**  
Chesterfield Room  
Bryan Holland,  
President,  
Software Concepts  
International, LLC

**MQTT: A protocol  
for  
communicating  
with your things**  
Northwood Suite  
Brett Cameron,  
Senior Software  
Engineer, VMS  
Software  
Robert Nydahl,  
VMS Support  
Engineer, Hewlett-  
Packard Sverige  
AB

**Adventures of  
VMS Moves,  
Migrations and  
Rehosting...**  
Nashua South  
Brad Mccusker,  
VP VMS System  
Services, Software  
Concepts  
International

2:30 pm

Database

System  
Management

Programming

Network and  
Cluster  
Communications

Database

**Migrating  
SQLMODs from**

**Rebranding:  
What is it? Why**

**Rejuvenating  
your OpenVMS**

**Network  
integration of**

**Oracle Database  
11g and Rdb 7.3**

**Rdb to Oracle**  
Amherst  
Denys  
Beauchemin,  
Account Executive,  
Sector7

**and how did VSI  
provide it?**  
Bedford Room  
Richard Bishop,  
Software Engineer,  
VMS Software

**Applications**  
Chesterfield Room  
Paul Holland, Vice  
President,  
Advanced  
Application  
Modernization

**OpenVMS with  
other platforms**  
Northwood Suite  
Colin Butcher,  
Technical Director,  
XDelta Limited

**Feature  
Highlights**  
Nashua South  
Kevin Duffy,  
Senior Director,  
Oracle  
Gary Huffman,  
Senior Manager,  
Oracle

3:30 pm

Big Data  
System  
Management

Programming

Security &  
Compliance

Network and  
Cluster  
Communications

**Slow only wins in  
fairy tales**  
Amherst  
Norman Lastovica,  
Engineer, Software  
Concepts  
International

**SYSMAN for  
Improved  
Management of  
Restarts**  
Bedford Room  
Robert Gezelter,  
Principal, Robert  
Gezelter Software  
Consultant

**The OpenVMS  
Fast I/O Facility**  
Chesterfield Room  
James Preciado,  
Principal, James J.  
Preciado, LLC

**Topics in  
OpenVMS  
System and  
Network Security**  
Northwood Suite  
Stephen Hoffman,  
DRI, HoffmanLabs  
LLC

**LAN Driver  
Performance  
Improvements**  
Nashua South  
Richard Stockdale,  
Engineer, VMS  
Software

4:30 pm

**VSI Panel**  
Nashua South

6:00 pm

**Sushi BoF**  
No location