
TECH TIDINGS

The VMS Bootcamp Has Returned!

Contents

Sue's Features.....	Page 3
Chaser's Column	Page 6
Articles.....	Page 2 - 7
Consultants.....	Page 8 - 9
The Market	Page 10 - 12

On behalf of the Connect and the entire boot camp team, it is my pleasure to announce the Connect OpenVMS Boot Camp September 12-17 2010 at the Radisson Hotel in Nashua, NH. This four and half day event (Sunday is registration) is focused on the intermediate to advanced OpenVMS technologist. Your instructors will be expert members of the OpenVMS Community. We will also be providing some basic and master level classes. In addition to numerous technical talks, this year we will be providing hands on sessions around OpenVMS on hardware New Storage and Application Modernization. The cost of this event is \$1595.00, this includes the event, breakfast, lunch, breaks and two evening meals. There will be a Partners Roundhouse on Tuesday evening.

For the first time we are opening up the agenda if you would like to respond to the call for papers please visit the boot camp web site.

Lodging and Travel are not part of the course costs. For more information please continue to visit the web site

Information and registration and call for papers (agenda sessions):

[http://www.connect-community.org/
events/event_details.asp?id=98424](http://www.connect-community.org/events/event_details.asp?id=98424)

Please do not hesitate to send feedback with any questions.

Sue Skonetski
Program Manager



News From Migration Specialties

TECHSTARS FOR A DAY

Migration Specialties was pleased to accept an invitation to attend TechStars for a Day in Boulder, Colorado on March 5. TechStars specializes in identifying and providing seed funding for startups. While Migration Specialties is a well established company, TechStars was intrigued by our products and services and the potential market for our virtual Alpha solution. We were equally intrigued by the opportunity to meet experienced executives and venture capitalists and discuss how to best grow a small, successful, highly technical company. The event was invigorating, attended by a mix of enthusiastic, highly motivated people.



FreeAXP Public Beta Delayed

We've been busy with ongoing Avanti development and FreeAXP beta support over the past several weeks. Here are the highlights:

We have a long duration test bed running FreeAXP and OpenVMS 8.3 One of the things it watches is time drift between VMS and the host system. In over 15 days of up time VMS has drifted 1 second from the Windows host clock.

We've been chasing some intermittent, unpredictable SCSI issues. We think we've resolved most of them. We'll be testing over the weekend. If things go well, look for a new FreeAXP beta release next week.

Avanti provides a second serial port, which is currently available via telnet access. We are now working on providing physical serial support via a COM port on the host system. Our first Avanti customer beta went live this week. We replaced a CHARON-AXP installation running OpenVMS 7.1 using Avanti. The replacement process is straightforward. Shut down CHARON, point the Avanti configuration at the VMS system container files, and launch. End user impact was nil.

CAPONIER JOINS THE ALPHA TEAM

Migration Specialties is pleased to welcome [Caponier Ltd.](#) to the team of organizations supporting Alpha emulator development. John Manger at Caponier, a highly respected Tru64 expert, formerly of HP's European Engineering Services, HP UK's senior Tru64 UNIX Engineer, Tru64 UNIX Security Focus Engineer for Europe (within HP SSRT), and HP UK Education's Senior Tru64 UNIX Trainer, will be utilizing his expertise and experience to ensure top notch Tru64 support on FreeAXP, Avanti, and future emulator products.

AVANTI BETA IN FIELD TEST

Migration Specialties is pleased to announce our first Avanti beta customer installation. Avanti is a commercial AlphaServer emulator. Avanti was used to replace an existing CHARON-AXP installation. The emulator swap took under four hours on a Sunday. Monday morning users were none the wiser, their Alpha OpenVMS applications continuing to run just as expected.

Sue's Features

PARSEC GROUP TRAINING 2010

PARSEC has scheduled an open training session for U3719S OpenVMS Alpha Internals I for the week of March 29th.

Open training sessions for U3720S OpenVMS Internals II April 5th & U3721S OpenVMS Internals III April 12th are also available.

www.parsec.com

Connect Announces VMS Bootcamp 2010

Connect Worldwide is pleased to announce the Connect OpenVMS Bootcamp 2010. The event will be held 12/16 September Nashua, New Hampshire.

http://www.connect-community.org/events/event_details.asp?id=98424

Registration now Open! The Bootcamp is designed for the OpenVMS practitioner! Follow the link from the above page to register. Call for Papers Open! We are accepting abstracts for this event. If you're interested in speaking, please don't wait and submit today!

<http://www.connect-community.org/?OVMSCFP>

We will be communicating more event details soon and frequently to keep you informed. Please mark your calendar and make plans to join us!

Thank you,
The Connect Worldwide Team

DEC Alumni on LinkedIn

Dear Folks,

On LinkedIn.com there is a DEC Alumni group, we now have over 9,500 members. This is a great group to reconnect or connect with Digits you may have not spoken to in a long time.

Oracle Rdb Database Administration: The Care and Feeding of Production Databases

<http://www.jcc.com/ForumSeminars.htm>

AMERICAN VMS TECHNICAL UPDATE DAYS

Remember that the America TUDs are scheduled for April! The HP team will be touring 4 cities in the United States. Mark you calendars and book your tickets for two days of intensive VMS training!

Chicago April 5th & 6th

Dallas April 8th & 9th

Washington D.C. April 12th & 13th

New York City April 15th & 16th

Oh and while you're there keep an eye out for partners like Nemonix Engineering and Software Concepts International! Registration details will be on the HP OpenVMS website.

<http://tinyurl.com/OpenVMS-TUD>

Sue's Features

Time Sensitive VMS Information

Dear VMS Community:

Are you seeing all the VMS events available to you? Everyone is really working together to make sure that there is always plenty of OpenVMS web casts, training and events open to customers, partners and HP folks. These are all in response to your requests.

February - Last month there were over a dozen OpenVMS web casts sponsored by Connect, Hewlett-Packard and OpenVMS Community Partners. The topics covered everything from the OpenVMS overall strategy to crash dump analysis. Many thanks to the OpenVMS Connect Team for coordinating this. You are making a difference!

March - Additional Connect and OpenVMS Partner web-casts; please make sure to check out the OpenVMS SIG pages for details. The Connect OpenVMS Team is working to implement at 2 or 3 on-line seminars monthly. They are looking for requests and input.

March 23-25 Washington DC - Along with the teams from Nemonix and eComp, I will be at FOSE in Washington DC at booth #3438. If you are attending, please stop by and say hello.

April - Next month there are 4 OpenVMS Technical Update Days (TUDs) here in the USA. Please see the article on the TUDs but **PLEASE** do not put off registering for these events space is limited and going fast. It goes without saying (but I will say it

anyway) if you register, then show up, we are VMS people its not just the OS that is "Fault Tolerant", ok thats a hardware reference. I look forward to seeing you at the TUDs, it will be great time.

April 17/18 - DEC Legacy event, Windemere, UK

<http://wickensonline.co.uk/declegacy/node>

April 20 - LUG meeting in the UK with OpenVMS engineering speakers and OpenVMS Ambassador Ray Turner

April 26-30 - Multis/Nemonix Alpha and VAX training in Galway Ireland - see article in this journal

September 13-17 - In response to your requests there will be an OpenVMS Boot Camp, please see the announcement in this newsletter. Many of your favorite speakers will be there. We just opened up the call for participation but some of the things I can tell you is that, one of the different things this year is we will be having not only hands on storage but a full OpenVMS storage track as well. Another area that might interest you is a block on OpenVMS File System Performance Topics and another on OpenVMS Dynamic Volume Expansion, Using Shadowsets with more than 3 Members, C7000 Virtual Connect for OpenVMS. This just a sample of the technical sessions and of course your suggestions are always welcome.

Sue Skonetski

Chaser's Column

RESPONSIBILITY - WHAT'S OUR ROLE?

BitChaser here. I'm struck by how much of a community OpenVMS created. Everywhere I look there are good, honest, hard working, well intentioned folk still supporting OpenVMS. For good reason. VAX and VMS? An awesome pair. Alpha followed suit. Solid hardware and software that delivered new benefits that users loved. So solid, in fact, that these systems have lasted WAY beyond any MTBF ratings they were given. Some of them have been working now for over 30 years. What value!

"What's that system over there? Oh, I don't know, but it just keeps on running". Ah, there's the rub. The very solidity of these systems has set an unrealistic expectation that they'll never fail. And while on the OS side this may be attainable with minor bug fixes every decade or so (humor), on the other side the reality is that all hardware will fail- it's just a question of how

“...All hardware will fail- it's just a question of how soon, how severely, and how well we're prepared for it...”

soon, how severely, and how well we're prepared for it.

Nemonix has long and deep experience in this area. They'll tell you that 50% of system failures are drive related, and that the other 50% is all over the place. They'll also tell you that prevention costs are tiny compared to remediation. Disruption, downtime, data loss and customer dissatisfaction skew the comparison even more. But to my point. OpenVMS should be able to hold it's head high and keep delivering value as long as a user's business model dictates. But we all know OpenVMS owners who go blithely about their daily routines, allowing their valued machines to inch ever closer to hardware disaster. Let's make a pact to let them know there are better ways. Answers abound at Nemonix. Let's connect our fellow users to them, and save them a pantload.

BitChaser



LETTER OF APPRECIATION

A joint SIG and Chapter event on February 32nd and 33rd wrapped up Connect's OpenVMS Month. That's right, we had such great participation that we had to extend the month! We'd like to express our sincere gratitude to all of the contributors, some of whom delivered presentations with very little lead time. Many were able to deliver their presentations in two sessions to better serve the world wide community, in some cases at quite inconvenient times for themselves, such as Prashanth K E speaking to us about IPCI at 01:45 Saturday morning! Specifically, we'd like to thank (in order of first appearance)...

Sujatha Ramani, the Office of OpenVMS Programs and the OpenVMS Engineering team for their continuation of the OpenVMS Technology Webinar series they began in December, including sessions on the 3rd on GNV and the 17th with CipherSoft, Inc.

Keith Parris (HP) for his webinars on the 10th and 11th titled "Achieving the Highest Possible Availability in your OpenVMS Cluster" and on the 32nd and 33rd on "4+ Member Shadowsets"

Colin Butcher (XDELTA) for "Networking with OpenVMS" webinars on the 12th

Ian Miller (HP) for assisting Colin on the 12th and for other behind the scenes assistance through the month (and always)

CipherSoft, Inc for their participation on the 17th in HP's OpenVMS Technology Webinar series

Pieter Hintjens and Martin Sustrik (iMatix) and **Brett Cameron** (HP) for "HP - Low Latency, High Throughput, Durable, RESTful, Open, Standards, ...: What is messaging, where does it fit, what does it today?" on the 18th

Rob Eulenstein (HP) for "OpenVMS Alpha Crash Dump Analysis" on the 19th

Brad McCusker, Software Concepts International, for "OpenVMS Integrity Migrations - Real World Experiences" on the 22nd

Attunity for hosting and delivering "OpenVMS - Keep It. Modernize It. Integrate It." on the 23rd

Barry Kierstein (eCube & Migration Specialties) for "Overview of Availability Manager Functionality, Installation and Configuration" on the 24th

John Egolf (HP) for "OpenVMS V8.4 and more..." on the 32nd and 33rd and for his idea for the creative dates

Prashanth K E (HP) for "Clusters Over IP (IPCI)" on the 32nd and 33rd

And... **Erin Anderson** of Connect for scheduling, publicizing, creating & maintaining calendar entries, hosting, recording, posting recordings & presentations, and not going completely insane from all we threw at her over the month

To all of the other volunteer speakers that we weren't able to fit in during February. We look forward to their sessions in the upcoming months

Sincerely,

Bill Pedersen, John Apps, and Michelle Popejoy
Self appointed OpenVMS Month organizers

P.S. We plan to continue frequent webinars (2-3 per month). While we have quite a few speakers and topics lined up, we'd love to get more input from the community. See the Connect Public OpenVMS Blog post at <http://goo.gl/Z4Xo> (http://www.connect-community.org/members/blog_view.asp?id=511058&post=94220&#comments) for two ways that you can contribute your ideas.



MAKLEE
software engineering
solutions

MAKLEE'S TUNING SERVICE EARNS TOP GRADES FOR LEADING SINGAPORE UNIVERSITY

Singapore's Nanyang Technological University (NTU) is ranked among the top 20 technology universities in the world. With staff numbering 2,500 from over 40 countries and approximately 28,000 students, NTU is a powerhouse of research and innovation on a 200-hectare garden campus in south-west Singapore.

The University's Centre for IT Services (CITS) called on Maklee Engineering to analyze and tune the NTU Enterprise Oracle Database for enhanced concurrency load.

NTU Enterprise Oracle Database is the heart of the university's databases, housing most of the data for Student, Human Resource and Finance applications. The application suite is comprised of in-house built, outsource built and turnkey applications, based on Microsoft .NET, Oracle mod_PLSQL and Oracle Forms/Reports technology.

The backend Oracle database server runs on HP Superdome Integrity Servers in a cluster environment for high availability. The Oracle database uses 10g RAC. Clients connect to front-end application servers which connect to the database servers.

In terms of performance and scaling, workload peaks typically occur at the beginning of the study semesters in January and August, when students register for courses. The system was unable to handle the high workload, and, as a result, the number of concurrent users for course registration had to be limited to a maximum of 200.

The Maklee team spent a week onsite analyzing baseline data from the current system. Then, the team tuned the operating system and the Oracle database environment, in addition to conducting analysis and tuning of the top SQL statements.

The changes implemented by Maklee achieved extraordinary results – load tests of post-graduate course registration demonstrated that the system and database can now handle more than 1200 concurrent users. This represents a six-fold increase in the system's performance capabilities.

In addition, Maklee reviewed NTU's backup and recovery process. In the past, a full database export was performed every night, taking approximately 6 hours to complete. Maklee Engineering took charge of the problem, and tuned the EXPDP datapump parameters. Following Maklee's intervention, the full database, including all tables, is exported every night in less than 2 hours.

To find out what Maklee can achieve for your organization, please contact info@maklee.com



THE MISSION CRITICAL ARCHITECTS

Colin Butcher is expanding XDelta Limited to provide a comprehensive range of professional services focused on the design, implementation and operational support of mission critical systems. The core team consists of:

- Colin Butcher CEng FBCS, who has built a world-wide reputation as one of the leading systems architects for mission-critical systems. Colin has a huge amount of experience with large-scale systems, storage and network infrastructures across a diverse and technically challenging range of industries and applications.
- Steve Jones, ex-HP Client Principal for the provision of consulting services into Government, Public Sector and Defence. Steve is a highly experienced sales and commercial manager for major projects.
- Derek Webb MBE, specialises in delivering programme management and leadership. A former Lt. Col. in the Royal Engineers, Derek works internationally across a wide range of fields, all requiring the ability to think deeply about the subject; communicate clearly and effectively; and to lead projects to a successful conclusion.
- Gareth Davies, ex-HP Industry Consultant. Gareth specialises in the design and leadership of how to best apply technology to business issues. This requires collaborative working at all levels to lead the processes of transformation, management of change and building consensus to bring systems into operation with minimal risk.
- Euan Barker, who has built an international reputation as one of the best voice and data network architects. Euan specialises in the design and deployment of integrated data, voice and video networks using Cisco, Juniper and other major manufacturer's equipment.

XDelta also brings in additional trusted expertise as required to assist with the design, delivery and support of projects, thus providing a single point of contact for the design and implementation of mission-critical systems.

Colin Butcher, XDdelta, 10th March 2010.
www.xdelta.co.uk

VMS Guru of the Month: Andy Goldstein

This month in Tech Tidings we are focusing on a name many of you know, Andy Goldstein. For those of you who do not know, Goldstein worked for over 30 years as a master engineer. We asked Andy what he was up to these days and here is what he wants you all to know:

“I am for now pretty much retired. I spent the latter half of 2009 making the most of the LHH outplacement training, reorganizing my finances, doing various fix-ups on the house, and generally decompressing. Oh, and taking flying lessons. I soloed last September, and the training continues, New England weather permitting. Life has been Windows-free and the stress level is way down.

I've gotten mixed up in a couple of aviation/software related consulting gigs, and I currently have a part time job doing the systems integration for the avionics for an experimental aircraft. Quite unlike anything I've ever done, and I'm learning a lot. I'm making the most of an interest in aviation that's been growing the last 10 years, so the best way to get my attention is to say the word "flying".”

One of the most outstanding things about the VMS community is the way everybody keeps in touch. It's wonderful to be able to know what is going on in everybody's life even after they have retired from full-time VMS Guru. It's great to hear from you again Andy!



New Products

System File Synchronizer

The System File Synchronizer gives easy control over the distribution of configuration files on servers. Files such as: /etc/hosts; /etc/crontab; /etc/sudoers and similar configuration files, or indeed any text files required for distribution on multiple servers.

The content of the files is defined centrally, and a change to the central file definition may then be distributed to hundreds of remote servers.

Potentially, each server may require a slightly different content or contain server names and server-specific values, or need specific shell commands to be run as part of the update. How, then, is it possible to maintain the uniqueness on hundreds of remote servers?

A simple meta-language conveniently manages the central file definition in a single file, and controls the variants needed for each distinct server. Target servers are grouped into like categories that have similar content. "Variables" define server-specific names and values.

For flexibility, options allow exceptions per server while minimizing the variations maintained centrally. Not only can textual content be defined, but shell commands specific to a server may also be invoked. The SEM user interface conveniently selects and controls the list of central definition files.

The System 'custom-scripts' interpret the meta-language statements; translate these into the target files for comparison against the existing files on the target servers, and when necessary update the target files.

To schedule a WebEx demo, please e-mail:
sales@networkingdynamics.com

ANNOUNCING COBOL TO .NET, JAVA AND WEB SERVICES TOOLS FOR OPENVMS

OpenVMS applications based on COBOL will have a new option for integration with .Net, Java and Web services. The next version of NXtera, v6.0 scheduled for release in Q2 from eCube Systems, will include tools COBOL connector tools. These tools will quickly generate .NET, JAVA and Web services interfaces according to eCube. Kevin Barnes, their CIO says that bringing COBOL business logic to .Net, Java and Web service creates a powerful tactical advantage and will extend the life of valuable technical assets. More information visit www.ecubesystems.com



Ecube Announces V6.0 of NXTERA
INCLUDES COBOL TO .NET, COBOL TO JAVA AND COBOL TO WSIT FOR VMS

eCube Systems®, a leading provider of tools and middleware products for enterprise systems, announced today that NXTERA™ 6.0 High Performance RPC Middleware will include .Net, Java and Web service connector tools. These tools, collectively called NXTmake, enable existing COBOL business logic on OpenVMS to be exposed as contemporary Java, .NET and Web services components.

“Companies with valuable business logic written in COBOL can now avoid costly rewrites and quickly respond to business need,” says Kevin Barnes President and CEO of eCube Systems. “Speed and responsiveness drive productivity. Bringing COBOL business logic to .Net, Java and Web service creates a powerful tactical advantage.”

Generic business logic written in COBOL running on OpenVMS can use NXTERA 6.0 to fully leverage proven COBOL code from contemporary middleware frameworks. These NXTERA 6.0 tools are incorporated into the NXTERA workbench plugin for NXTware Remote or as command line utilities. The NXTERA workbench plug-in for NXTware Remote provides an Eclipse-based integrated maintenance environment (IME) with powerful tools that simplify the software engineering maintenance and integration process for OpenVMS.

In addition to the streamlined COBOL integration process, NXTERA’s runtime architecture is fast, resilient, and fully scalable – easily handling increased demand as needed. This enterprise scale architecture provides superior performance and maintainability compared to

other integration solutions, such as wrapping or the implementation of large enterprise integration frameworks.

NXTERA’s NXTmake tool generates C#, Visual Basic.NET, Java, or Web services connectors for COBOL business logic in either Visual Studio or Eclipse –in a few simple clicks. By leveraging NXTERA 6.0, legacy services on OpenVMS can now be deployed as contemporary Web services and easily integrated into browser-based applications, widgets, mash-ups and mobile applications.

NXTERA 6.0 simplifies the generation of .Net, Java and Web Services interface libraries for COBOL business logic on OpenVMS. These tools enable business logic running on legacy hardware and operating systems to quickly inter-operate with contemporary middleware and Java server containers.

Using the workbench included in NXTERA 6.0, users can develop both Client/Server and Web services applications in JAVA, C#, C, COBOL, FORTRAN and PERL -- within a single GUI environment. NXTERA workbench development will be supported on all the major development client platforms, including Windows, Linux and Mac OS.

The NXTERA 6.0 server architecture is certified on HP OpenVMS for Alpha and Integrity, as well as Linux, Windows, zOS (zLinuz,) Solaris AIX, HP-UX,. Additionally, NXTERA supports both the Microsoft IIS and Apache AXIS2 Web services application stacks.

NXTERA 6.0 is next generation multi-threaded RPC middleware that is fully compatible with the highly respected Entera™ middleware platform. NXTERA is widely used in Fortune 1000 companies around the world.



e-Cube Systems



PMDF - INTERNET MESSAGING FOR OPENVMS

[See what's new in v6.5](#)

PMDF is a high performance standards-based Internet messaging product suite that ensures efficient and secure communications.

PMDF includes a complete cross-platform messaging solution whether you're a small, medium, or large organization involved in e-business or any business.

Customers such as Middlesex University, Rutgers University, Raytheon, and Reuters use PMDF for their mission critical message backbone.

PMDF Advantages:

- A proven and reliable messaging solution for organizations of all sizes
- Flexible design to meet your specific communications requirements
- Extensive features for secure communications
- Investment protection by supporting heterogeneous environments
- Monitoring tools to quickly identify and resolve problems
- Multiple platform support including Windows, OpenVMS, Tru64 UNIX, and Solaris
- Complementary to Exchange for advanced security and functionality

Process Software is a premier supplier of communications software solutions to mission critical environments since 1984. With thousands of loyal customers worldwide, including Global 2000 and Fortune 1000 companies, Process Software has earned a strong reputation for meeting the stringent reliability and performance requirements of enterprise networks. Process Software products incorporate leading edge technologies and are backed by a dedicated customer support organization.



Multis & Nemonix Host “Heritage HP Training Days” for Partners & End-users in Galway Ireland

Senior Nemonix engineers and Multis will be hosting *Heritage HP Training Days* for interested Partners and End-Users the week beginning 26 April. Sessions will take place at Multis Galway hosted by Beth Bumbarger and Susan Skonetski of Nemonix Engineering INC. and Tom Hogan of Multis Ltd. Multis is the EMEA distributor for Nemonix, and the authorised (re) manufacturer of HP AlphaServers through the HP Renew program. Nemonix, the leading supplier of Extreme Heritage Solutions, offers through Multis a range of products across VAX, Alpha and early Itanium. These include new SCSI disk drives, new Flash drives (!), and replacement parts (using new materials and capacities) for CPU, RAM, SCSI, fans and all other failure components. Nemonix also performs System Refresh with new components, and delivers unique OpenVMS security via encryption that meets US FIPS requirements, as well as innovative software that helps you determine if your drives are nearing failure.

Partners and End-Users will participate in demonstrations & product training sessions that suit their business & technology needs. End-User theme: reduce disruption, downtime, data loss and customer dissatisfaction while saving money. Partner theme: thrive by helping End-Users enjoy these benefits.

Sessions are as follows:

Partner:

These sessions will include in-depth discussions and explanations of Nemonix and HP Alpha products illustrating the added value that these products will offer your End-User customers'. For customers that run VAX applications, you will now be able to offer them “brand new” components which will not only improve their IT infrastructure but will also hugely increase the reliability of their system. In doing so our partners will be able to offer customers a quality product that will improve their IT infrastructure and help you build and strengthen your end-user relationships.

End-Users:

For end-users we wish to increase customer awareness of our offerings and allow you to come and see what Nemonix and Multis do, how we do it and why it is better for you and your business. These sessions will include a meet and greet with Nemonix and Multis representatives as well as a demonstration of Nemonix and HP Alpha products. Furthermore, information will be provided about our offerings and in-depth product training that illustrate how Nemonix and HP products can strengthen and prolong the life of your IT infrastructure.

Next Step:

If you are interested in participating in either End-user or Partner sessions please contact Kevin Lillis at +353 91 381547 or klillis@multisgroup.com.

Consultants Corner

Want to be listed in the next Tech Tidings? Contact Sue Skonetski or Amanda Skonetski.
(see the last page for contact info.)

Carl Friedberg

Area: Metro New York. Short term assignments worldwide.

Expertise: clusters, migration, system management, rms and file systems, hardware configurations, training, management consulting

Contact: carl.friedberg@comets.com

Language (s): English, German

Chuck Paulissen

Area: North America

Expertise: OpenVMS Project Management, Software Development and Training

Contact:

info@synergysoftwareconsulting.ca

Language: English

David Mehren

Area: USA, some international

Expertise: VMS System and Application Management, Application Architecture and Development, Technical Instruction, Realtime Systems and more.

Contact: DavidMehren@cox.net

Language(s): English, Spanish

Ray Peppo

Area: USA

Expertise: OpenVMS Clusters, Standalone Systems, SAN Implementations

Contact: crpeppo@hotmail.com

Language(s): English

Stan Quayle

Area covered: USA

Expertise: Clusters, migration, C, CHARON-VAX, CHARON-Alpha, System management (VAX, Alpha, Itanium)

Contact: <http://the-vms-expert.com>

Language(s): English

Thomas Heim Jr.

Area Covered: USA

Expertise: process control, automated warehousing and manufacturing, VMS Internals, web services (WSIT) migration, system management, clusters, blades, StorageWorks

Contact:

www.OpenVMS.HeimNet.com

Language(s): English

International Consultants Corner

Want to be listed in the next Tech Tidings? Contact Sue Skonetski or Amanda Skonetski.
(see the last page for contact info.)

Ajay Behari

Area: Netherlands & Belgium.
Expertise: OpenVMS Clusters, Upgrades/Migrations, RMS file system, System Management & Support, Layered Products & Networking(DECnet/TCP/IP).
Contact: OpenVMS@kpnmail.com
Language (s): English, Dutch & Hindi.

GAP

Areas: UK, Europe
Expertise: OpenVMS technical support & remote management, hardware support, consultancy & resale, Oracle Application Development & Support
- MarkView consultancy
Contact: support@gap.co.uk
+44 (0) 1276 855 911
Web: <http://www.gap.co.uk>
Language: English

Howard Perry

Areas: Worldwide
Expertise: Oracle RdbVMS management, performance, Skills transfer, anything involving RdbVMS, Mission-critical systems, OpenVMS system management.
Contact: howardjperry@gmail.com
Languages: English, German, French, working knowledge of Swedish and Dutch

Maklee Engineering

Area covered: Worldwide
Expertise: OpenVMS Tuning, Oracle Tuning, OpenVMS programming
Contact: info@maklee.com
Languages: English, German, French, Finnish

Migration Specialties

Area: Worldwide
Expertise: Preservation of critical software without modification.
Contact: info@MigrationSpecialties.com
Language: English

Peter Weaver

Area: Canada
Expertise: Systems Management, Performance Tuning, Networking, Security, Problem Solving, Anything involving VMS
Contact: www.weaverconsulting.ca
Languages: English

Robert Gezelter

Area: USA, Canada, Worldwide
Expertise: Standalone, networked, and clustered OpenVMS systems architecture, management, programming, file systems, performance, and security.
Contact: <http://www.rlgsc.com/services.html>
Language(s): English

International Consultants Corner

Want to be listed in the next Tech Tidings? Contact Sue Skonetski or Amanda Skonetski.
(see the last page for contact info.)

XDelta

Areas: UK, Europe, Americas,
Australasia, Australasia, Japan.

Expertise: Mission-critical systems.
Multi-site clusters. Real-time systems
DTCS. Networking. Storage. Multi-site
data replication. Availability.
Performance. Systems engineering and
design. Project leadership. Mentoring,
Teaching.

Contact: [http://www.xdelta.co.uk/
contactus](http://www.xdelta.co.uk/contactus)

Languages: English

The Market

Do you know where a fellow VMS Specialist can get another job? Share it in the Next issue of Tech Tidings. Contact Sue Skonetski or Amanda Skonetski. (see the last page for contact info.)

Oxford & Associates

I have a client that develops custom software packages for the security industry. A contract program manager is needed to work toward project deliverables by negotiating for engineering resources while communicating with the customer, coordinate project schedules and come up with time and material budgets, and manage the customer. The contractor must have significant customer interaction and customer management experience, experience managing risk & change management, experience managing fixed price/budget projects, and leading custom commercial software development programs against billable deadlines. This is a 6+ month contract position with an immediate start.

I have a client, that is in the process of developing radar applications, who needs a strong DSP engineer to perform the embedded development in C and develop signal processing algorithms (FFT). Must have a strong embedded C development background, as well as experience in signal processing. This is a 6+ month contract position with an immediate start.

www.oxfordcorp.com

Rey Padua

rey_padua@oxfordcorp.com

Offer From 3PAR

We are currently looking for Sr Storage AE's with direct selling experience in the Enterprise markets for NY, London, San Francisco, Phoenix, and Los Angeles.

Sr Storage Pre-Sales Systems Engineers for Munich, Zurich, NYC and Los Angeles.

Let me know if anyone comes to mind.

More opportunities still to come.

Thanks again and regards!

Alex Staub

I am working directly with the Director of Documentation of a Fortune 500 company looking for two contract Tech Writers to help drive completion of major software release by utilizing Madcap Flare to deliver content to the online help segment of product documentation. While prior writing experience is certainly welcomed the priority here is on expertise utilizing Madcap Flare.

This is a 3 month contract with possibility for additional work upon completion of initial project. The majority of this work can be done off site.

Please reply with your resume if you interested. Please forward this along to anyone you know who may be a fit.

Michael Macrides

ReSource Technology Partners, LLC

W(978) 558-3597

C(978) 790-6744

The Market

Neither Tech Tidings nor its staff have any influence on hiring or interviews. If you have jobs you would like to post please contact the editors. See the last page for contact information.

CIRCUIT DESIGN ENG INTERN - 575971

Description

In this position, you will be responsible for creating VLSI circuit designs to realize the architecture of microprocessors. This process encompasses digital logic design, simulation, schematic design, circuit analysis, device characterization, circuit verification, physical integration, and floor planning. Your responsibilities will include but not be limited to:

- Responsible for the transistor or logic level circuit design to implement micro-architecture features
- Performing circuit simulation and analysis of timing, power usage, reliability, and functionality
- Responsible for the creation and optimization of design environments, tools, capabilities, and methodologies

Qualifications

You should possess a relevant educational qualification majoring in Electrical Engineering or Computer Engineering and/or Science with a GPA of 3.0 or better. Sophomores or Juniors with > 3 month availability or multiple co-op opportunity preferred. Resume must include GPA, availability and relevant coursework. Useful courses and skills include digital logic, device physics, VLSI design, computer architecture, and circuit analysis. Exposure to hardware description languages (VHDL, Verilog*, and others) would be an added advantage.

Job Category: Engineering

Primary Location: USA-Massachusetts

Full/Part Time: Full Time

Job Type: Student/Intern

Regular/Temporary: Regular

Posting Date: Mar 3, 2010

Apply Before: Mar 3, 2011

<https://intel.taleo.net/careersection/10000/jobdetail.ftl?lang=en&job=360253&src=JB-10401>

Business Group

Employees in the Intel Architecture Group (IAG) deliver innovative platforms across computing and communication segments including data centers, mobile and desktop personal computers, handhelds, embedded devices and consumer electronics. Intel's industry leading technology is used to create integrated hardware and software solutions such as processors, chipsets, communication radios, graphics processors, motherboards, and networking components that deliver capabilities from security and manageability to computing performance and energy efficiency. IAG employees are at the forefront of enabling a new era of computing that is more integrated into all aspects of our daily lives. Intel, MMDC in Summary: Founded in 1968 to build semiconductor memory products, Intel Corporation introduced the world's first microprocessor in 1971. It has developed technology enabling the computer and Internet revolution that changed the world. The MMDC team in Hudson, Massachusetts, has a rich history in microprocessor design. While part of Digital Equipment Corp., Compaq, and HP, our group designed several generations of VAX and Alpha microprocessors. As part of Intel's Digital Enterprise Group, we are presently responsible for the development of next generation multi-core Itanium and Xeon microprocessors for high end servers.

CyberCoders Now Hiring Database Manager!

The position is for a **Database Systems Manager in Boston, MA.**

For more details or to apply simply visit our website:

<http://www.CyberCoders.com/qb.aspx?posId=SL-DSM-PEM&ad=CSDCSamantha.Lee>

Not a fit for this job? Search all of our open jobs:

<http://www.CyberCoders.com/qa.aspx?ad=CSDCSamantha.Lee&sterm=MIS>

The Job Details:

Database Systems Manager - MIS - Web database systems

Location: Boston, MA

Salary Range: \$60,000 - \$100,000

Database Systems Manager - MIS - Web database systems

If you are a Database Systems Manager with administration and maintenance of management information systems; server hardware and software technologies (including Unix and Windows NT-based servers), please read on!

What you will need:

- BS Degree
- 3+ years Database Management Systems administration and maintenance
- Extensive database design, analysis, and management experience
- Administration and maintenance of management information systems
- Server hardware and software technologies (including Unix and Windows NT-based servers)
- Internet technology including Hypertext Markup Language (HTML) forms; middleware or common gateway interface (CGI) programming used in database Web publishing
- Cold Fusion, PHP Hypertext Preprocessor (PHP), Active Server Pages (ASP) and JavaScript, SQL; and standard office procedures and practices
- Advanced databases and database design concepts
- Microsoft SQL, Access, FileMaker Pro, or other relational database systems
- Ability to work on a team of PEM and interdisciplinary non-PEM scientists/non-scientist collaborators

What you will be doing:

- Maintaining and administering Web server and middleware tools to develop Web database systems and framework
- Developing and enforcing database administration and user standards and procedures
- Auditing, modifying, and amending data in systems using SQL commands
- Overseeing the scheduling of database projects
- Taking on as the technical lead for SQL Server and online database projects
- Assisting Database Designers/Information System Analysts in the development and creation of SQL and Web-based databases and database systems
- Creating and maintaining high-level reporting systems using products such as Crystal Reports
- Assisting team members in developing procedures, forms, exhibits, and database documentation
- Allowing end-users to access management information systems directly by using Open Database Connectivity (ODBC) and other methods of connectivity
- Facilitating the establishment of isotopic standards and data configurations may require XML schema development, design of data flows, development of use cases to validate schema development
- Developing and implementing QA processes to validate data and data transport

If you are ready to join a winning team and take the next step in your career, apply today:

<http://www.CyberCoders.com/qb.aspx?posId=SL-DSM-PEM&ad=CSDCSamantha.Lee>

Know someone else who is a fit for this position? Refer a friend & earn one thousand dollars if they get the job:

<http://www.CyberCoders.com/e/?posId=SL-DSM-PEM&ad=CSDCSamantha.Lee>

USING VMS?

If you're using OpenVMS on your machines then you'll certainly want to sign up for the Special Interest Group (SIG) Mailing List!

The list has recently been automated and you know what that means! Now you can sign up for SIG email or remove yourself from it. Not that anyone would want to do that, but we're all about freedom of choice right folks?

DEC LEGACY EVENT

DEC Legacy Event - The DEC Legacy Event that will take place on the 17th & 18th April 2010 in Windermere, UK.

The purpose of the event is to bring together people with an interest in the company Digital Equipment Corporation and their legacy of hardware, software and ethos. There will be both vintage DEC computer hardware and software and more recent HP hardware and software being demonstrated at the event.

<http://wickensonline.co.uk/declegacy/>

DISCLAIMER

All artwork, photographs and logos belong to their respective companies. Tech Tidings does not take any credit for what it does not own.

ACKNOWLEDGMENTS

Thank you to all companies, partners and individuals who submitted articles, your help is dually appreciated and noted. We would like to Acknowledge the following companies:

Multis

www.multisgroup.com

HP

www.hp.com

Migration Specialties

<http://www.migrationspecialties.com/>

TechWise Research

<http://techwise-research.com/openvms.aspx>

eCube Systems

<http://www.ecubesystems.com>

Process Software

<http://www.process.com>

Don't forget to visit even more of our friends at:

www.openvms.org

and

www.connect-community.org

SUBMISSIONS

If you have an article you would like to see posted, or you know a company who would like a spot in the newsletter simply let us know! Tech Tidings is looking to grow, so any technically based company is more than welcome to send us an article. Spread the word and help out your VMS community!

Many Thanks and Warm Regards,

Sue and Amanda

susan_skonetski@hotmail.com

amandaskonetski@yahoo.com

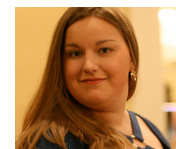
STAFF

SUSAN SKONETSKI



Editor and Chief of "Tech Tidings" a.k.a The VMS Update

AMANDA SKONETSKI



Co-writer and co-editor of "Tech Tidings".