Agenda CMG Canada Seminar: TUESDAY! Oct 27th 2015 (Toronto)

TIME: 8:30a.m. – 4:45 pm

LOCATION: C’est What  67 Front Street East http://www.cestwhat.com/map.asp

ATTIRE: Business attire or Business casual (hard-soled shoes, slacks, collared shirt)

If this program is not of interest to you, please pass it on to the appropriate group within your organization ... or have them visit CMG Canada at http://cmgcanada.altervista.org/index.html

Tuesday Oct 27th, 2015

8:30 AM  Continental Breakfast

9:00 AM  Welcome

9:05 AM  (please don’t) Crash Course in Application Performance Monitoring

Barry Hemphill – CA

There may be an app for that, but there's no guarantee it isn't awful. More people use more applications more times every day than ever before. Your customers and employees are in almost constant contact with your applications, servers and network through mobile and web apps in a way that nobody could have imagined just a few years ago. Yet many companies do little if any real monitoring of those applications and how they perform. This is, at least in part, because application performance monitoring seems very complicated. This session will give you a crash course in the many different ways you can monitor your applications and help you get your head around the basic ideas and implications of application performance.

Barry Hemphill is a Principal Presales Consultant with CA Technologies specializing in Application Performance Management. His 20 year career has included starting and running a dialup ISP in the mid 1990s, traveling the world teaching network and systems performance management, and then finally selling out to join presales. He has a diverse and occasionally useful technology background which includes programming in Perl (?) among other languages, network and systems administration, performance management, and building the Large Hadron Collider, all but one of which is true. Also generally thinking he's funnier than he really is.

10:05 AM  Coffee
10:20 AM    How do you use your Performance and Capacity Tools in your shop?
            *John Slobodnik – Cogeco*

How do you use your Performance and Capacity tool(s) of choice in your shop? In this presentation entitled “How we are using our PerfCap tool, How about you?” I will discuss how we use one of our key toolsets, ie. what we have in place now, what we’re working on and what we’re thinking about doing in the future. Some use cases will be presented.

*John Slobodnik* is a Performance and Capacity Planner. He has been in the IT field for many years with various experiences over that time, including System Programmer wearing many hats (MVS, Storage Management, CICS/DB2, Performance & Capacity) and now as a Performance and Capacity Planner across multiple platforms. He is responsible for implementing and/or improving performance and capacity solutions across different operating systems (Windows, UNIX, Linux and z/OS) across the enterprise.

11:30 AM    Lunch (on your own)

1:00 PM    Reduce MLC without Capping: Automated Resource Groups
            *John Baker – MVS Solutions*

WLM Resource Groups have been around since the introduction of Goal Mode. They were created to provide a method of guaranteed minimum or maximum service over and above WLM management. Resource Groups are often discouraged as their static nature can work against the dynamic nature of Goal Mode. What if Resource Groups could be automated? What if you could dynamically move selected work in and out of Resource Groups with varying maximums? Further, what if this automation was sensitive to the R4HA as well as application business priorities? Rather than just limiting consumption of out of control workloads, intelligent automation could harness the power of Resource Groups to reduce software costs without capping or impacting critical workloads.

Join John as he dives into the world of WLM Resource Groups. We will discuss how Resource Groups really work under the covers and how groundbreaking automation from ThruPut Manager delivers new value to an old function.

*John Baker* has over 20 years in IT industry as both a customer and consultant. 15 years specializing in mainframe performance at a large international bank and 6 years in enterprise I/O performance with IntelliMagic. As a customer, John designed, implemented and maintained many critical projects such as WLM Goal Mode and GDPS/Data Mirroring. As a consultant, John has assisted many of the world’s largest datacenters with their z/OS performance challenges. John has held Subject Area Chair positions with CMG for both Storage and Capacity Planning and is a frequent speaker at CMG, SHARE, and IBM conferences. John is the Principal z Performance specialist at MVS Solutions.
Unleash the Full Potential of Linux and Open Technologies to fuel New Innovation
Jim Elliot – IBM

New computing models and workloads – from cloud to big data and analytics to mobile and social – are transforming IT. Linux, OpenStack, Docker, and other open technology projects are at the center of many of these innovations, offering platform choice and open collaboration. What does being “open” mean in context of the increasing demands on the underlying IT infrastructure? And can your organization be “open by design”? In this presentation the speaker will discuss how businesses and IT are transforming with open technologies, the opportunities Linux offers to optimize workloads with enterprise platforms, and why an open infrastructure matters today more than ever.

Jim Elliott
Consulting Sales Specialist
z Systems, IBM Systems
IBM Canada Ltd.

Jim is a z Systems Consultant at IBM Canada and has worked at IBM for over 42 years. He is the z Systems hardware sales lead acting as the consultant for all the Server Sales specialists (z Systems and Power Systems) across Canada. He is also the lead for Linux on z Systems for IBM Canada and in that role is the public spokesperson on Open Source and Linux issues. As a zChampion, Jim is the leader for new technology and "New Workloads" for z Systems in Canada.

Jim has spent most of his career at IBM in technical roles and since 1992 has been the Product Manager for the mainframe operating systems in Canada. From May 1998 to December 2001 he was a mainframe Product Manager for IBM Americas where he led the launch of Linux on the mainframe. From January 2002 to May 2007 he was the Linux and Open Source leader for IBM Canada and then moved to System z sales in May 2007. He took on his current role in January 2015.

He is a graduate of the BC Institute of Technology, has co-authored over 20 IBM Redbooks, and is an active speaker on information technology across the US, Canada, and around the world. He splits his time between Toronto and Vittoria, Ontario.
3:30 PM  Digital Experience Management
Michael Taylor – Dynatrace

I have seen a marked increase in the past few months on customers wanting to monitor the Mobile Native (iOS and Android) End User Experience.

Digital Experience Management - is the topic I would like to cover.

- OMNI Channel monitoring (mobile browser, desktop browser, Mobile Native) end user monitoring
- Deep Dive into Mobile Native monitoring
- Big Data Analytics on End User Experience Monitoring
- Tracing the end user experience into the back end systems

Michael Taylor is a Systems Engineer for Dynatrace for Application Performance Monitoring. Dynatrace provides application performance monitoring from end to end with deep root cause analysis for all transactions 24x7. Have worked in the APM space since 2002. 8 years in post-sales and 5 years in pre-sales. Specialties include performance monitoring of Java, .NET, PHP, End User Experience including Mobile browser, Mobile Native and traditional desktop applications. Extensive experience in Dynatrace AppMon.

4:15 PM  Adjourn
**CMG Canada News**

Welcome to CMG Canada’s 30th year of continuous operation. For this new year (2015/16) our other tentative upcoming seminar/conference dates are as follows:

- Wednesday February 17th 2016
- Tuesday April 19th & Wednesday April 20th 2016

As usual, the website (http://cmgcanada.altervista.org/index.html) can be checked for changes, past agendas & presentations, and other CMG related matters. Also, the CMG Canada board welcomes your questions and comments and can be contacted as follows:

- Anthony Mungal – President [amungal@acm.org]
- Gabe Gewurtz – Treasurer [gabe.gewurtz@gmail.com]
- Don Melton – Membership Chairman [melton@acm.org]
- Peter Livingston – Web Master/ Program Chair [peter.livingston@bmo.com]
- Carl Kyonka – Director at Large [carl.kyonka@enbridge.com]

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