Agenda CMG Canada Seminar: Oct 08th 2013 (Toronto)

TIME: 8:30a.m. – 4:15 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://regions.cmg.org/regions/cacmg//index.html

Tuesday Oct 08th, 2013

8:30 AM Continental Breakfast

9:00 AM Welcome

9:05 AM How to Survive the New Normal of the Mainframe
Craig Hodgins - Compuware

Although the mainframe remains a vital part of information technology, it is facing new challenges that affect its performance. This presentation will explore those challenges and investigate ways to address the performance issues that they create.

Craig Hodgins is the Product Manager for Strobe and iStrobe at Compuware. As a 32-year industry veteran, he has held many IT positions and thinks that Application Performance is one of the most rewarding fields in computing today. Craig has been a user of Strobe since 1986, and has supported Strobe in the field and as product manager since 2000. Craig has been a speaker at various national and local conferences, including SHARE, IDUG, and national CMG, where he has won Best Paper. Craig lives and works near Toronto, Canada.

10:20 AM Coffee
10:35 AM   Can Capacity Planning and Finance Co-exist?

**John Baker – MVS Solutions**

There is a never-ending conflict in datacenters all over the world: Capacity Planning says what you need and Finance says what you get. The key is to find that middle ground. If capacity is too low, service will be poor and business will suffer. If capacity is too high, the resulting costs cause the business to suffer as well.

Hardware costs are fairly straightforward, it is the monthly software costs (MLC) that can be significant. IBM provides options to pay only for what you use via sub-capacity pricing. Many shops have avoided this option however as this requires a "cap" to be set and enforced, potentially constraining important workloads.

What is needed is a methodology to track the ongoing utilization of the systems and gradually reduce the resource consumption of selected (low priority) workloads so that you can get close to the cap but not hit it and suffer delays in service. Could Capacity and Finance co-exist? Could there actually be peace and harmony? Come listen and judge for yourself.

**John Baker** has over 20 years in the 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. He has extensive experience with many performance analysis tools and techniques at the hardware, OS, and application levels. As a consultant, John has assisted many of the world's largest datacenters with their z/OS performance challenges and held Subject Area Chair positions with CMG for both Storage and Capacity Planning for several years. John has hosted many sessions at CMG, SHARE, etc. as well as several regional user groups. In 2013, John joined MVS Solutions as their Principal z Performance specialist.

11:50 AM   Lunch (on your own)

1:30 PM   Storage: Cost, Classification and Processes

**Anthony Mungal – Senior Consultant**

In this session

**Anthony G. Mungal** is an independent consultant, author and speaker on many current IT topics. He is a 35+ year veteran of the IT industry and has earned numerous distinction and special recognition awards with companies like StorageTek, the Amdahl Corporation and the EMC Corporation while holding sales, marketing and technical positions which included: Consulting Systems Engineer, SE Consultant, Senior Product Manager, Large Systems Account Specialist, Regional Systems Engineer, Regional Product Specialist, National Systems Engineering Manager, DASD Product Manager, Senior Systems Programmer, Lead Business Systems Analyst, and Senior Programmer.

He is a graduate of the University of Toronto double majoring with honours in both Mathematics and Computer Science. He has participated on many IT discussion panels, co-authored three books and published numerous papers on Processor Performance, Memory Management, I/O Subsystems Configuration & Performance, Storage
Management, IT Infrastructure and Architecture Design & Implementation, and other related topics which he has presented at major technical forums such as the Computer Measurement Group (National and Regional Conferences), CMG International Conferences (Australia, South Africa & the UK), SHARE, GUIDE and an assortment of other local IT related user groups and conferences. He is an active member, and holds executive positions with the Computer Measurement Group (CMG), CMG Canada, and Florida CMG (FLCMG). He is also an active member of both the Association for Computing Machinery (ACM), and the Institute for Electronic and Electrical Engineers (IEEE). He can be contacted at amungal@acm.org

2:45 PM  Coffee Break

3:00 PM  Big Data Use Case - Finding a Needle in the HayStack
Ron Marshall - Oracle

This session will cover the progress and execution of a Big Data (Hadoop) project from the POC stage to production. In this session there will be a brief overview of Hadoop technology and how it is being deployed. Additionally this session will show how a customer used Hadoop to significantly speed up the extraction of information from a very large and wide-spread data-sources.

Ron Marshall is a Principal Sales Consultant for Oracle Canada, previously a Systems Architect for Sun Microsystems for 13 years. Prior to joining Sun, Ron was at Sidus Systems for three years as a Unix Product Manager and then Acting Director of IT. Prior to Ron's work at Sidus, he was at MAI Canada for 17 years as Technology Specialist. Ron's IT experience over 30+ years has offered many opportunities to oversee customers projects for performance testing, bench-marking, and sizing, often proving out new technologies such as Infiniband and IPv6. Recently Ron has worked on several Bid Data (Hadoop) projects.

4:15 PM  Adjourn
**Important CMG News and Dates**

**CMG Canada News**

Welcome to CMG Canada’s 28th year of continuous operation. For this new year (2013/14) our other tentative upcoming seminar/conference dates are as follows:

- Tuesday February 19th 2014
- Tuesday April 16th & Wednesday April 17th 2014

As usual, the website (http://regions.cmg.org/regions/cacmg/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 Gewurz – Treasurer [ggewurz@look.ca]
- Don Melton – Membership Chairman [meltond@acm.org]
- Carl Kyonka – Program Chairman [carl.kyonka@enbridge.com]
- Peter Livingston – Web Master [peter.livingston@bmo.com]
- **Canada membership** is among the most affordable in the IT industry at CDN$100 per individual for the entire year. More details and the membership form can be obtained from the membership link on the website.

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