



**Agenda CMG Canada Seminar: Oct 19<sup>th</sup> 2010 (Toronto)**

**TIME:** 8:30a.m. - 4:00 p.m.

**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 19<sup>th</sup>, 2010**

**8:30 AM Continental Breakfast**

**9:00 AM Welcome**

**9:05 AM Discover Business Units of Work to Improve Effectiveness of Capacity and Performance Management  
Alon Ben-Shoshan – Correlsense**

**I**T resource consumption metrics are often considered to be the tell-all “vital signs” of IT systems. But this alone is like checking a patient’s pulse and respiratory rate and saying that they are healthy even though the patient may be suffering from an undiscovered terminal disease. The lights may be on, but are the IT systems you manage perceived as cost effective, reliable and well performing by the business users? During this session, attendees will learn from the presented concepts and case studies about the new techniques which enable analysts to: understand how a specific business unit of work translates into often numerous IT units of work; discover the flow of the application conversations which create workload on the IT infrastructure, and; improve performance management activities by connecting IT resource consumption metrics with business units of work.

**Alon Ben-Shoshan** is the Marketing Manager at Correlsense Ltd. working out of NYC, he previously filled a number of roles at Applied Materials and received his BEng from Tel-Aviv University.

**10:20 AM Coffee**



**10:35 AM      Infiniband Networking - The Need for Speed**  
***Ron Marshall - Oracle***

**T**he computing industry has tracked closely, the increase in CPU process speed and memory speed, but what is not often correlated is the speed, size, capacity and capabilities of the network pipes, and their impact on system utilization and performance. Infiniband Technology once the exclusive domain of High Performance Computing (HPC) world and academia is now starting to show up in commercial applications, with very positive results.

In this session we will explore the basic fundamentals of Infiniband Networking. We will examine the possible implications it has on overall system and application performance.

**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, benchmarking, and sizing, often proving out new technologies.

**11:50 PM      Lunch (on your own)**

**1:15 PM      Workload Performance Management**  
***Fabio Gammerino and Dilara Buyuk – ORSYP***

**T**o cope with the increasing demand from the business, IT organizations have relied on a combination of actions in order to keep service level agreement intact:

1. Invest in more servers
2. Leverage virtualization technologies

These actions worked fine at first but over a long period of time other problems have surged.

Buying more hardware has caused data center costs to skyrocket and virtualization has added a layer of complexity on the infrastructure management side.

For effective capacity and performance management, there are two fundamental needs required for the entire IT estate:

1. Collecting quality and accurate performance data on physical and virtual resources
2. Leveraging that information to facilitate good decision making by providing visibility of present, recent and historic information

This presentation will show you how to drive IT departments to make fact-based decisions in order to optimize capacity and performance of IT resources while improving quality of service.

**Dilara Buyuk** is in charge of supporting critical deployment of ORSYP's solution in addition to ensuring service levels at customers' sites. Dilara holds an engineering degree from Polytechnique, Montreal.



**Fabio Gammerino** is responsible for Canada presales activities based in Montreal, QC. Being with ORSYD for more than 5 years, he was previously southern Europe presales manager. With a successful track in IT consulting, Fabio has more than a decade of experience in IT infrastructure and business application software.

**2:30 PM      Coffee**

**2:45 PM      IT Performance Management in a Financial Crisis**  
*Fernando Martinez - CGI*

**O**ne of the hardest but also most exciting experiences ever for a capacity planner and performance specialist is having the possibility of working in the middle of a financial crisis. In the summer of 2002 I was in charge of the capacity planning and performance office of a major American bank in Buenos Aires, Argentina, and I was in the eye of the storm during the entire crisis. This session is a kind of informal report of my experiences then, and also an attempt to extract useful teachings for crisis management in an IT environment

**Fernando Marinez** was initiated in the mysteries of IT in the eighties with home computers, Fernando is a proud member of the “joystick generation”. However, he was lucky enough to have collected experience in almost any platform available: he was COBOL programmer in S/36, database administrator of IMS/DB and MVS DB2, software analyst in client-server systems, and IT architect in a Macintosh/ Solaris/OS/390 environment. In the 1998 he was charged with the task of create a capacity planning and performance group for an American bank in Buenos Aires, Argentina, where it was when the Argentinean financial crisis of 2001 started.

In 2004 he moved to Canada, where he has acquired skills for surviving cold exposure and working in French in Montreal. He is currently in charge of the capacity planning and performance team for the eBusiness group of CGI. He has a BS in Computer Science and a MBA.

**4:00 PM      Adjourn**



## Important CMG News and Dates

### CMG Canada News

Our tentative upcoming **seminar/conference dates** are as follows:

- Tuesday February 22nd 2011
- Tuesday April 12th 2011
- Wednesday April 13th 2011

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 [mungal\_tony@emc.com]
- Gabe Gewurtz – Treasurer [ggewurtz@look.ca]
- Don Melton – Membership Chairman [meltond@acm.org]
- Carl Kyonka – Program Chairman [carl.kyonka@enbridge.com]
- Kevin Martin – Web Master [carol\_and\_kevin@mchsi.com]

**CMG 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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CMG International  
Conference  
[www.cmg.org](http://www.cmg.org)

December 5-10<sup>th</sup> 2010  
Gaylord Palms Hotel & Convention Center  
Orlando, Florida