Spring Conference and Vendor Day Meeting  
Friday May 6, 2016  
To be held at the **Courtyard by Marriott, Cromwell**. All are welcome and Wi-Fi is available.

The first Connecticut Computer Measurement Group conference for the year is slated for this Friday, May 6th. This Spring Meeting brings back our popular Vendor Day format, to which we invite many software and hardware companies to exhibit their offerings. Coffee and refreshments are served in the Vendor Hall, and a little more time is permitted between sessions for you to investigate their services. Fees earned on Vendor Day help us to keep our admission prices low during the rest of the year, as well. We have a really outstanding program this year. Please consider attending.

Our spring vendor day conference is made possible with the help of our participating vendors. This year the following vendors will be exhibiting and providing information on their products and services:

- Moviri
- IBM
- Compuware
- MVS Solutions

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<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:30 – 8:30</td>
<td><strong>Registration &amp; Continental Breakfast (provided)</strong></td>
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<td>8:30 – 8:45</td>
<td><strong>Introductory Remarks &amp; Business Agenda</strong></td>
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| 8:45 – 10:00  | **Track 1**
|               | *What are you waiting for? Speeding Performance by Understanding the Cause*                  |
|               | John Baker – MVS Solutions                                                                    |
| 10:00 – 10:30 | **Break -- Refreshments in the Exhibit Area**                                                |
|               | **Track 1**
|               | **Track 2**
| 10:30 – 11:45 | *The People vs. Mainframe*                                                                    |
|               | Andrew Jepeal – Compuware                                                                     |
|               | *Private and Public Cloud (OpenStack) and Demand Management Using Reservations for Capacity Planning* |
|               | John Seifert – BMC                                                                           |
| 11:45 – 12:45 | **Lunch (Provided) -- Dessert and Refreshments in the Exhibit Area**                         |
|               | **Track 1**
|               | **Track 2**
| 1:00 – 2:15   | *z/OS V2R2 – Performance Update*                                                               |
|               | Ellis Holman – IBM                                                                           |
|               | *Virtual Environments Optimization: Recover Unused Capacity from Virtual Machines*           |
|               | Renato Bonomini – Moviri                                                                     |
| 2:15 – 2:25   | **Raffle in the Exhibit Area**                                                                |

**Preregistration Cost:** $35  
**Preregister via email:** Send a “Preregister me” email to: [ccmgboard@gmail.com](mailto:ccmgboard@gmail.com)
**8:45 – Combined Track**

*What are you waiting for? Speeding Performance by Understanding the Cause – John Baker, MVS Solutions*

Delays are part of our daily lives. We wait in line at the grocery store, at the drive-through, and on the road in our cars. While it may not seem like it, delays are a fact of life in your mainframe as well. As amazingly fast as these machines are, there are inevitably some measureable delays in application response times and throughput. The question is: should you care about these delays? Performance Analysis is about identifying the distribution of response times and dealing with each component. Thankfully, z/OS provides great detail in this area. RMF provides a wealth of information on where z/OS and your applications are spending their time. In this presentation, we will explain the meaning of some the most useful components and provide practical recommendations on how to improve application performance. We can’t remove all of the line ups in our lives but maybe we can make them move a little faster.

*John Baker* is the principal performance specialist at MVS Solutions, the creators of ThruPut Manager. Over 20 years in the IT industry as both a customer and consultant. As a customer, John designed, implemented and maintained many critical projects such as WLM Goal Mode, GDPS/Data Mirroring, and merging datacenters. 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

**10:30 – Dual Track**

*The People vs. Mainframe – Andrew Jepeal, Compuware*

The mainframe has been accused of:

2. Being too expensive to run and maintain.
3. Providing archaic tools preventing the younger generation from acquiring the skills necessary to develop applications.
4. No longer has the edge in performance compared to Intel based servers.

Andrew Jepeal will provide compelling evidence that the mainframe is innocent of these charges. Specifically that the mainframe technology is:

- Is not obsolete but has a long and bright future ahead of it.
- Is a cost effective platform in today’s technology driven economy, proven by independent research
- Has matured in the tools available for application development
- Is The Most Powerful Platform in the Universe

*Andrew Jepeal* has over 30 years of experience in Mainframe Information Technology. A large part of Andrew’s career was spent as an MVS Systems Programmer with an emphasis on Performance Management and Capacity Planning. Just prior to joining the Compuware team, Andrew provided technical leadership to the MVS Systems Programming team for a major US retailer. Andrew has been a part of the Compuware team for over 15 years. During this time, he has held various positions, primarily related to Compuware’s Application Performance Management products. He has worked with many companies across various industries to help them achieve their mainframe APM objective and maximize their results.

*Private Cloud (OpenStack) and Demand Management Using Reservations for Capacity Planning – John Seifert, BMC*

Developing a private or public cloud? Openstack has become for many IT organizations the cloud management platform of choice for their private and public cloud initiatives. Many think that OpenStack is the future of cloud computing. For capacity planners this presents new and different challenges for managing capacity. We will review Openstack and discuss reservations for handling demand management in an Openstack environment.

*John Seifert* is the lead product manager for TrueSight Capacity Optimization at BMC. He has worked in IT support in the Connecticut regional insurance companies and spent several years as product manager for TeamQuest Corp as well.

**1:00pm – Dual Track**

*z/OS V2R2 – Performance Update – Ellis Holman, IBM*
IBM’s z/OS V2.2 operating system is the most current operating system for the large scale servers marketed by IBM. z/OS V2.2 has a number of performance improvements over previous releases of z/OS. This presentation will explore some of the new performance enhancements of z/OS V2.2.

Ellis Holman is an Open Group certified infrastructure architect who works in the Finance, Insurance and Government industries. He has worked with many clients over the years performing assessments, health checks, network engineering, performance analysis and tuning. He has Ph.Ds in Computer Science and Electrical Engineering. Ellis holds a master certification for the z System platform, is a Cisco CCNA, and has certified for network engineering in a high voltage environment. He also holds CISSP, PMI, UX Master Certification and is ITIL V3 foundation certified.

Virtual Environments Optimization: Recover Unused Capacity from Virtual Machines – Renato Bonomini, Moviri

Modern data centers rely on virtual technologies: dynamic and flexible by nature, these machines encourage IT provisioning. Consequences might be problematic: virtual machines are not so easy to remain in sight of owners when no longer needed. How to spot them, in order to gain back full control? Benefits: decreased infrastructure generated a lower storage need, less servers, and diminished third parties software licenses. Finally, more time to focus on core activities!

Renato Bonomini leads Moviri Inc., the US subsidiary of Moviri SpA headquartered in Milan Italy. Digital Signal Processing engineer by training and big-data ante litteram while performing R&D for a major European oil and gas company, his expertise focus on: architecture and design of capacity optimization systems for large and very large enterprises; design or assessment of capacity management processes; capacity planning analysis for large-scale architectures; data crunching and visualization; High Performance Computing. His industry experience spans telco, oil and gas, finance, banking and insurance, leisure and travel, retail and public sectors.

Venue
Courtyard by Marriott, Cromwell  4 Sebethe Drive · Cromwell, Connecticut  06416
Phone: (860) 635-1001

Preregistration Cost: $35  ∞ Preregister via email: Send a “Preregister me” email to: ccmgboard@gmail.com