

Southern California Computer Measurement Group (SCCMG)

Regional Meeting Announcement



November 2, 2007
Norwalk Marriott

Please mark your calendars now and join us on Friday, November 2nd, for the Fall 2007 meeting of the Southern California Computer Measurement Group (SCCMG) at the centrally located, freeway close Norwalk Marriott, 13111 Sycamore Drive Norwalk. The property is visible from Interstate 5. Take the Norwalk Avenue off ramp and you are there. Parking is free.

Reserve this day for some excellent presentations and an opportunity to network with your peers. We are teaming up with Mainline Information Systems to present a special November meeting. Former CMG President Jaqui Lynch will be providing a half day morning workshop on UNIX planning and management. Jaqui is a well respected industry expert in the UNIX / AIX brand area. This workshop will be valuable to UNIX Systems Administrators in addition to individuals working in the Capacity Management area. Also, Mainline is covering all the meeting costs, so there will be no registration fee to attend.

Ms. Lynch, who is an architect and systems engineer for Mainline, has more than 30 years experience in the information technology industry. She has made over 100 presentations in eight countries on four continents. Her presentation topics range from mainframe disk access tuning, virtualization strategies, UNIX performance tuning, distributed computing, UNIX security, configuring servers for voice response and voice mail applications, web server performance and high performance web pages.

Other speakers will include Tom Halinski who will be presenting his 2007 National CMG Conference paper on end to end transaction management (including the mainframe) and Jim Kaplin will be discussing data encryption as the last line of defense. This is a super set of speakers and presentations you won't want to miss!

SCCMG meetings are open to all, and now, the November meeting will be free thanks to the sponsorship of Mainline. Please extend this meeting notice to the UNIX people in your organization and invite them to take advantage of this great opportunity. If you've been curious about Unix, now's your chance to be learn.

To register for this meeting, please visit the regional website, <http://regions.cmg.org/regions/sccmg/> and complete the online Registration Form (see Registration Form Note below), send an E-Mail to SCCMG@CMG.ORG or call (626) 564-7530 for more information. As stated above, admission is free this time.

Registration Form Note

The Registration Form can be linked to from the SCCMG Home page or via the Meetings page Upcoming Meeting - 2007 Fall Meeting link.

Agenda

0830 to 0900 Continental Breakfast

0900 to 0930 Business Meeting

0930 to 1015 Data Encryption: The Last Line of Defense
Jim Kaplan, Sun Microsystems

1015 to 1030 Break

1030 to 1115 System p Update – Trends and plans for 2007
Jaqui Lynch, Mainline Information Systems

1115 to 1130 Break

1130 to 1215 Planning/Sizing for Virtualization on System P
Jaqui Lynch, Mainline Information Systems

1215 to 1315 Lunch – Provided by Mainline plus Mainline presentation

1315 to 1400 AIX Performance Tuning
Jaqui Lynch, Mainline Information Systems

1400 to 1415 Break

1415 to 1500 End-to-End Performance Monitoring to the Mth Tier (Mainframe Integrated) – The New Industry Standard via the Apdex Alliance
Tom Halinski, Compuware

1500 to 1520 Giveaways

Mark your calendar now and plan on joining us on Friday, November 2nd for our fourth 2007 meeting!

Session Abstracts

Data Encryption: The Last Line of Defense

Jim Kaplan, Sun Microsystems

Given that a single lost tape cartridge can result in millions of dollars of expense and irreparable damage to company brand, it is becoming mandatory that a system-wide data security system be employed. It is not enough to just encrypt the data. There also needs to be a key management system that is safe and simple to deploy. If you fall into one of the following categories, this presentation should provide essential information:

- I'm interested in gathering basic information about encryption - what it is, how it works, what my business can gain.
- I'm planning to implement a solution in the next 6-12 months and need more specific information to be able to make an educated decision.
- I need to implement a solution – like now. But I have concerns. How secure will my data be when it is encrypted, and how much more complex will data management become? How will this affect my plans for Disaster Recovery? What does the future of encryption hold?

System p Update – Trends and plans for 2007

Jaqui Lynch, Mainline Information Systems

Learn the latest information on the IBM System p. Strategies to maximize your return on investment.

Planning/Sizing for Virtualization on System P

Jaqui Lynch, Mainline Information Systems

In this session, learn what virtualization is in the midrange and how that works in the System p servers. Ms. Lynch will also discuss some of the issues around server consolidation using virtualization and will highlight a few traps for young players.

AIX Performance Tuning

Jaqui Lynch, Mainline Information Systems

This presentation will introduce the systems administrator to some of the concepts and tools for monitoring and managing performance on UNIX systems. It will provide a guideline for diagnosing and fixing performance problems in that environment.

End-to-End Performance Monitoring to the Mth Tier (Mainframe Integrated) – The New Industry Standard via the Apdex Alliance

Tom Halinski, Compuware

Does your enterprise have applications that traverse several tiers, one of which is the Mainframe? Are your enterprise E2E tasks reflective of the end user perspective? How

many reports do you use to determine if your E2E (including the Mainframe) needs tuning? Would it help if you could convert many measurements into one number? Do your performance teams implement monitoring and tuning tools that only accommodate the individual tiers? Do they report back via the “silo” management reporting scheme, thus masking true overall performance? If you answered “yes” to several of these questions then you are ready for a “better mousetrap”. Here’s what the Apdex Alliance and the Industry are now suggesting and a step beyond with “dashboards” that are both for IT and Business Management.