

CMGA 2002

the measurement, performance & management conference



→ 11-13 SEPTEMBER 2002 > SYDNEY MARRIOTT HOTEL/SYDNEY
<http://www.cmga.org.au/cmga2002/>

Conference Partner > **EMC Australia**

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CMGA 2002

preliminary agenda

CMGA2002 returns to Sydney and will provide three days of quality IT education. We begin on Wednesday with our traditional seminar day. This year we are proud to bring you four experts in their fields and well known names in the international IT community. Their seminars are listed in more detail below.

The two day conference program on Thursday and Friday provides a solid program which will focus on 6 main streams: S/390, Open systems, Internet/E-Business, Planning & Reporting, Storage and Enterprise Management. Within these streams topics covered will include Performance Tuning, Service Level Management, Capacity Management, and Data Management. Keynote and plenary presentations will complete the package by giving you an overview of the industry today and into the future.

Wednesday Seminars – 11th September

Morning Sessions

Peter Enrico (Enterprise Performance Strategies > USA) > Performance Tuning Considerations for WebSphere on z/OS

There are great many considerations and paths one could take for optimal performance of WebSphere on z/OS. Performance tuning and capacity issues must be considered for the server topology, server configuration server startup and security. During this particular seminar, Peter will focus on the most critical performance tuning recommendations for WebSphere Application Server, Enterprise Edition for z/OS. Included will be recommendations on server topology, web server configuration, Java considerations, HTTP server setup and tuning, and more. Peter's goals for this seminar are to not just provide you with a set of recommendations, but to help you understand why the recommendation exists. With this information you will learn more about WebSphere running on z/OS and how it all works together.

Steve Samson (Candle Corp USA) > Conversion to Goal Mode Workshop

You've put off migrating to Workload Manager Goal Mode for years, but now it is time to bid farewell to your beloved IPS, ICS, and other arcane parmlib members you probably never fully understood or exploited anyway. Steve will give you a roadmap for implementing Goal Mode, with tips and techniques garnered from the experience of previous implementations at shops of all sizes.

Afternoon Sessions

Neil Gunther (Performance Dynamics > USA) > Application Scalability Analysis

Application scalability is key to success for many operations. Organisations use tools like LoadRunner (LR) to measure applications and there is a tendency to focus on stress testing. Scalability analysis requires a modified approach – an approach which uses manual scenarios with steady-state windows. However, this approach raises a number of issues:

- > How many load test points should you choose?
- > How do you know you have a consistent set of test data?
- > You need a model to sanity check the measured data. What kind of model?
- > Queueing models are too hard, and time consuming to set up (never gets done).
Worse, they do not easily model effects like overloading.

In this seminar Neil will provide a simple regression model in EXCEL which:

- > Requires relatively few measurement points (4-6)
- > Contains all major effects
- > Reduces the cost of benchmarking prior to deployment

Neil has used this model successfully for a decade and will present several examples showing both good and bad LR data sets.

Jeff Buzen (Independent Consultant > USA) > The Pricing Revolution and its Implications for Performance Management (ILM)

New pricing models for both hardware and software are radically reshaping the landscape for capacity planners and performance analysts. The Variable Workload License Charge (VWLC) pricing model implemented under the IBM License Manager (ILM) is already saving some companies many thousands of dollars per month by ensuring that software costs are based on required (defined) capacity rather than total installed capacity. Setting ILM pricing parameters so they accurately reflect actual processing requirements will become an enormously important function over the next few years. The workshop covers the highlights of the pay as you go revolution and explains the details of VWLC pricing under ILM including entirely new concepts such as soft capping, defined capacity, license certificates, white space, and the reconciliation log.

Register On-line at www.cmga.org.au/cmga2002/

WEDNESDAY 11th September (Seminar Day)

Start Time	Cook 1 (Level Two)	Cook 2 (Level Two)
9:00	Enrico : Performance Tuning Considerations for WebSphere on z/OS	Samson : Conversion to Goal Mode Workshop
12:30	Lunch	
13:30	Gunther : Application Scalability Analysis	Buzen : The Pricing Revolution and its Implications for (ILM) Performance Management
18:00	Registration Drinks - Level One Foyer	

THURSDAY 12th September

Start Time	Ibis 1 (Level One) Storage	Ibis 2 (Level One) Enterprise Management	Cook 1 (Level Two) Open Systems	Cook 2 (Level Two) S/390
8:30	Ibis 2 > 101 > Keynote > Jeff Buzen: Factors Shaping the Performance and Content Delivery Network			
9:30	111: Ernst > What's New in Storage: 2002 Review, 2003 Preview	112: Heers > One Year Later: A Review of Business Continuance	113: Robinson > Managing Server (Unix, Linux, NT) Consolidation to S/390	114: Ferguson > ICF Catalog Performance Tuning
10:30	Morning Tea			
11:00	121: Beretvas > Storage Processor (DASD) Tuning Process (a tutorial)	122: Griffiths > ITIL and Your Service Desk: Are they Married, Divorced, or Yet to Meet?	123: Faini > MidRange Capacity Planning: Establishing the Foundation	124: Enrico > WLM: How to Start Figuring Out Why Strange Things Happen
12:00	Lunch			
13:00	131: Vendor Session > CPT Global	132: Vendor Session > Integrated Research	133: Vendor Session > EMC Australia	134: Vendor Session
14:00	141: TBC >	142: Jones > It Metrics Issues, Options and Implementation	143: Robinson > Analyzing Performance of UNIX, Linux and NT Machines in a Network	144: Bruhahn > Taming the "Rolling Disaster"
15:00	Afternoon Tea			
15:30	151: Ferguson > The Performance Aspects of Point-in-Time Copies for Mirrored Volumes	152: TBC >	153: Smith > Performance Analysis Case Studies	154: Shediak > Performance Tuning Mainframe Applications
16:30	Ibis 2 > 161 > Plenary session > John Venema > Welcome to the new E			
17:30	Ibis 2 > 171 > AGM			
18:00	Happy Hour > Vendor Area > Level One Foyer			
19:30	Conference Dinner > The Terrace and Cooks Rooms (Level Two), Sydney Marriott			

FRIDAY 13th September

Start Time	Ibis 1 (Level One) Internet/E-Business	Ibis 2 (Level One) Planning and Reporting	Cook 1 (Level Two) Open Systems	Cook 2 (Level Two) S/390
9:00	Ibis 2 > 201 > Keynote > Steve Samson: Analysis of Workload Manager Recent Announcements and Advanced Topics			
10:00	211: Linn > Web Caching Traditional and New	212: Chu > A Four Sigma Quality Service Level Agreement	213: Enrico > Tuning UNIX Systems Services: A Cookbook Approach	214: McMenemy > Performance and Stress Testing of a New Mainframe Application: A Case Study
11:00	Morning Tea			
11:30	221: Vendor Session > Mainstar International	222: Vendor Session > Merrill Consultants	223: Vendor Session	224: Vendor Session
12:30	Lunch			
13:30	231: Allan > Application Instrumentation: How to swim in a sea of data	232: TBC >	233: Beretvas > Performance of Linux Systems with Emphasis on I/O	234: Li > Designing CICS Applications for Performance
14:30	Afternoon Tea			
15:00	241: Scott > Is That All There Is? (or How I Learned to Stop Worrying and Love XML)	242: Ames > Managing Data Security in the Internet work Environment	243: Tsykin > An Approach to Automated Monitoring of End-to-End Service Level Agreements	244: Gunther > Sizing Super Servers: Amdahl vs Compound Interest
16:00	Ibis 2 > 251 > Locknote > Ron Ferguson > Metadata > It's Importance, and How it Affects System Performance			
17:00	Conference Closes > Happy Hour > Level One Foyer			

Accommodation

CMGA have negotiated a special conference rate of \$200 p/n at the conference hotel. When booking quote the CMGA2002 conference. An express booking form is available on the conference website. You must book before 14th August to get this special rate. Please note: Accommodation is not included in registration costs.

Conference Airline

A special conference fare has been negotiated with Qantas for delegates attending CMGA2002. These fares allow up to 40% off normal economy fares and are subject to availability. Bookings can be made by contacting Qantas Association Sales on: 1800 684 880 Please quote CMGA2002 Conference, Association Profile Number: "2926572"

Delegate Information

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Registration Options

Conference Registration + Seminars (3 days)

Members > \$2420 *GST inclusive*

Non-Members > \$2750 *GST inclusive*

Conference Registration Only (2 days)

Members > \$1870 *GST inclusive*

Non-Members > \$2145 *GST inclusive*

One Day Registration

Members > \$935 *GST inclusive*

Non-Members > \$1072.50 *GST inclusive*

Day/'s Attending

Wednesday 11th Thursday 12th Friday 13th

If attending on Wednesday, please indicate seminars you will be attending

Morning > Enrico (Websphere) or Samson (WLM)

Afternoon > Gunther (Application Scalability) or Buzen (ILM)

Speaker Registration (3 days)

\$808.50 *GST inclusive*

Speaker Registration (1 day)

Complimentary

**All registrations include attendance at conference, proceedings cd-rom, seminar notes (if attending on Wed), all social functions and CMGA 2002-2003 membership*

I will be attending the social events which are included in the Conference registration fee.

Yes No Special Dietary Requirements _____

Partner/Guest Social Registration

For partner/guest at the conference dinner on Thursday evening \$121 *GST inclusive*

Name for badge _____ Special Dietary Requirements _____

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Registration enquiries

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