



Please join us for this special
NICTA e-Government event



Virtualisation for the Data Centres of today and tomorrow

Presented by: James (Jim) W. Rymarczyk,
IBM Fellow, Server Design, Advanced Technology and Architecture
IBM Systems Group, Austin, USA
E-mail: rymar@us.ibm.com

No technology innovation in recent times has transformed our approach to IT in the way that virtualisation has. Driven by a need to manage operational and asset costs, respond to an environmental and energy crisis, improve agility, responsiveness, resiliency and security; virtualisation technologies are at the core of most transformational projects in the data centre today. At this session IBM Fellow and Chief Virtualisation Technologist Jim Rymarczyk will discuss this innovation evolution beginning with today's approach to IT simplification through physical consolidation and extend to new and emerging technologies directly out of the labs in the US and Europe around resource abstraction, pooling and cloud computing.

Jim is currently an IBM Fellow engaged in research on future server technologies and designs for the IBM Systems Group. He is a principal author of the Server Technology Outlook, which predicts trends and disruptions of significance to the server business and leads teams that guide the design of future IBM servers. His current areas of focus include virtualisation, grid computing, and on-demand computing technologies. Jim received a Bachelor of Science, Electrical Engineering from the Massachusetts Institute of Technology and has served as Adjunct Professor of Computer Science with Union College. He is a member of the Institute of Electrical and Electronics Engineers, the world's largest technical professional society, the Association for Computing Machinery and the IBM Academy of Technology.



Date: **Monday, 4th August 2008**
Time: **4pm—6pm** (with refreshments)
Venue: Seminar Room, Ground floor, NICTA
Canberra Research Laboratory
Tower A, 7 London Circuit, Canberra
ACT 2601
RSVP: by Friday 1st August to
jon.gray@nicta.com.au

AGENDA:
4:00pm-4:15pm Welcome and Introductions
4:15pm-5:00pm Presentation by Jim Rymarczyk
5:00pm-6:00pm Discussion, refreshments, and
networking