Jericho Forum Seminar
Sydney, Australia
Thursday 8th September 2005, 09.00 - 16.00

Hosted by Qantas Airways
in Mascot, Sydney.

● Objectives

Members of the international IT security thought leadership group – the Jericho Forum – invited IT managers and technologists from business, government and academia to this Seminar to explain their vision and mission - to drive and influence the development of security solutions and open standards that support "de-perimeterisation". They believe that the traditional information security perimeter is no longer a sustainable approach, and what is needed is development of de-perimeterised security architectures and a design approach that will allow business to continue in an open, Internet-driven, networked world. They hope to engage the known expressions of interest and support in Australia and New Zealand for this vision and mission, by inviting attendees to convert their interest into direct contributions, including through email, Web, teleconference and face-to-face meeting participation in the Jericho Forum.

● Seminar Materials

The following items are available as separate downloads from the Jericho Forum Web:
- Sydney Seminar Brochure
- List of Registered Attendees
- Jericho Forum Information Sheet

● Pre-Seminar Dinner

A pre-seminar dinner for Seminar attendees was held on the Wednesday evening (Sept 7th) to offer the opportunity to meet Jericho Forum presenters and other attendees in an informal convivial environment, to discuss matters of mutual interest. The venue was the Spanish Terrazas restaurant in Kent Street, Sydney.

● Seminar Introduction

After initial introductions, logistics and safety announcements, Michael Mitchell (Qantas Head of IT Systems) gave a summary of the importance that Qantas places on sound IT systems and security, and their dependence on this in their global business operations as a key member in the One-World Alliance airline partnership. He wished the Jericho Forum every success in its goals to create the best information security environment for the future.

● Jericho Forum Presentations

The Brochure included the agenda for the morning session in the Seminar, listing the topics and the speakers. Short biographies for each speaker were also included in the brochure. An additional item was a short address of support from Qantas CIO Fiona Balfour following the morning break

The following presentations are available as a ZIP file download from the Jericho Forum Web:

- Keynote - Nick Bleech (Rolls Royce)
  Nick included in his presentation a video of the new A380 aeroplane's Rolls Royce engine test demonstrating the engine's ability to contain within its casing a fan blade break while running at maximum power – his keynote message being that security at the back is as important as security at the front.
- The Problems we are Facing – John Meakin (Standard Chartered Bank)
- What is the Jericho Forum? – Shane Tully (Qantas)
- Our Achievements to Date – Steve Whitlock (Boeing)
- Our Roadmap Going Forwards – Steve Whitlock (Boeing)
- Why Vendors are Important to Us – David McCaskill (Procter & Gamble)
- The Future – David Lacey (Royal Mail)
- Membership - Chris Parnell (The Open Group)
  Chris announced a special membership rate for organizations headquartered in Australia & New Zealand. Details are described in the presentation and the brochure.

● Jericho Forum Working Groups

The intent of this session was to convey a feel for how Working Groups of the Jericho Forum operate to produce the necessary Jericho Forum deliverables on architectures for de-perimeterisation, and requirements for open standards-based security solutions that will contribute to delivering the de-perimeterisation vision. John Meakin invited attendee feedback through a series of survey-type questions, and combined this with a short introduction to the WGs. He then introduced the leaders of 2 WGs:

- Meta-Architecture – Nick Bleech
- Requirements & Ontology – David McCaskill

who also invited attendee feedback as they described specific issues that are under consideration in their respective WG.

● Questions to the Panel of Speakers

Questions raised included:

- Defence in depth? (hard outside and soft inside). The response was that networking has made this an ineffective approach, and we need education of the entire supply chain to understand why.

- Holes in firewalls, and emails with attachments that include potentially damaging executables? Response was that we have to secure the things that matter – the business information, not the infrastructure or hardware.
- Intelligent firewalls as the future? Response was that computational immunology is an excellent model, but needs much more development to be deployable. This is not in the Jericho Forum's current scope but is definitely in the right spirit further forward.
- Is misplaced trust the real threat – placing firewalls in the wrong positions? Response was yes, undoubtedly, but even if they were correctly positioned they would not provide the answers.
- How to sell the Jericho Forum to Management? Response was that de-perimeterisation protects against threats, helps your business, liberates your users, and delivers major cost savings by using the Internet. The case studies in the Visioning document (available on the Jericho Forum Web) cover many facets explaining how.
- What are Jericho Forum members doing now to deploy de-perimeterisation in their businesses? Response was a variety of different measures depending on their current architectures and needs – security in the Jericho Forum is a continuum. Also we are pressing vendors to produce de-perimeterisation-type solutions.
- Why not use the IETF model – quick and open? Response was that there is little structure in IETF for the large numbers of RFCs they produce, very few of which progress beyond draft stage; we need an architected approach coupled with more defined requirements for open standards-based solutions.
- For Government, why not use a gated community with firewalled entities inside? Response was yes this is a sound starting point for partners who decide to share a common trust policy.

● Closing Remarks

David Lacey summarized the storyline that Jericho Forum presenters delivered in the morning; how the afternoon first session used 2 example Working Groups (Meta-Architecture, and Requirements & Ontology) to explain in more detail how members are collaborating in specific Working Groups to pull together the deliverables they are set up to produce. The Q&A panel session had raised some challenging issues, and provided valuable feedback for the Forum.

On behalf of the Jericho Forum, David thanked Qantas for hosting this Seminar, and Shane Tully in particular for his successful outreach work which resulted in over 100 senior information security professionals registering to attend this Seminar. He also thanked the attendees for their interest and involvement, and hoped they will stay engaged and supportive of the Jericho Forum.

End.