

DISCOVERERS WELCOME



Murdoch
UNIVERSITY

Joint Australian Council of Deans of ICT and ACS Foundation Event

Shaping the Future of ICT

Associate Professor Peter Cole

Dean of IT, Murdoch University
President, ACDICT

Member of IT Industry Innovation Council (ITIIC)
World Computer Congress, 20th September 2010, Brisbane

p.cole@murdoch.edu.au



Australian Council of Deans of Information and Communications Technology

Introduction



- Welcome to all the attending delegates
- ACDICT and ACS Foundation

Agenda

- 1.30pm - Introductory Remarks - Professor Peter Cole, President ACDICT.
- 1.40pm - Standards - Professor Janet Verbyla, Dean and Pro Vice Chancellor, University of Southern Queensland.
- 2.00pm - The future of the Australian ICT Industry - Bob Hayward, Chief Technical Officer and Chief Innovation Officer, CSC .
- 2.20pm - Research - Dr Phil Robertson, Chief Operating Officer, NICTA .
- 2.45pm - Break into discussion groups
- 3.45pm - Afternoon Tea



Agenda cont.

4.05pm - Summary of findings

4.10 - 4.20pm - Standards

4.20 - 4.30pm - The Future

4.30 - 4.40pm - Research

4.40 - 5.00pm - General Discussion and Questions for Panel

5.00pm Closing Remarks - Professor Peter Cole

Issues facing the IT Industry and Academic sectors



- ICT Education
 - Domestic students numbers still low
 - 60% of 2000 levels – Job vacancies at a all time high
 - Schools of IT under constant pressure to give the breadth of ICT education needed by industry
 - “Standards or Standardisation” ? Driving up administrative costs
 - ERA – impacts of 2 and 4 codes journals and conferences



Issues facing the IT Industry and Academic sectors



- Industry requirements –
 - Work Integrated Learning (WIL)
 - ACS Foundation contribution - providing scholarships
- Broader skills required of graduates
 - Is 3 years enough?
- The issues go on
- What are the roles that Government, Industry and Academia should play to give Australian the capacity to grow in the future?

