



# **Double Jeopardy**

## **The Crises in Information Systems**

### **An Australian Perspective**

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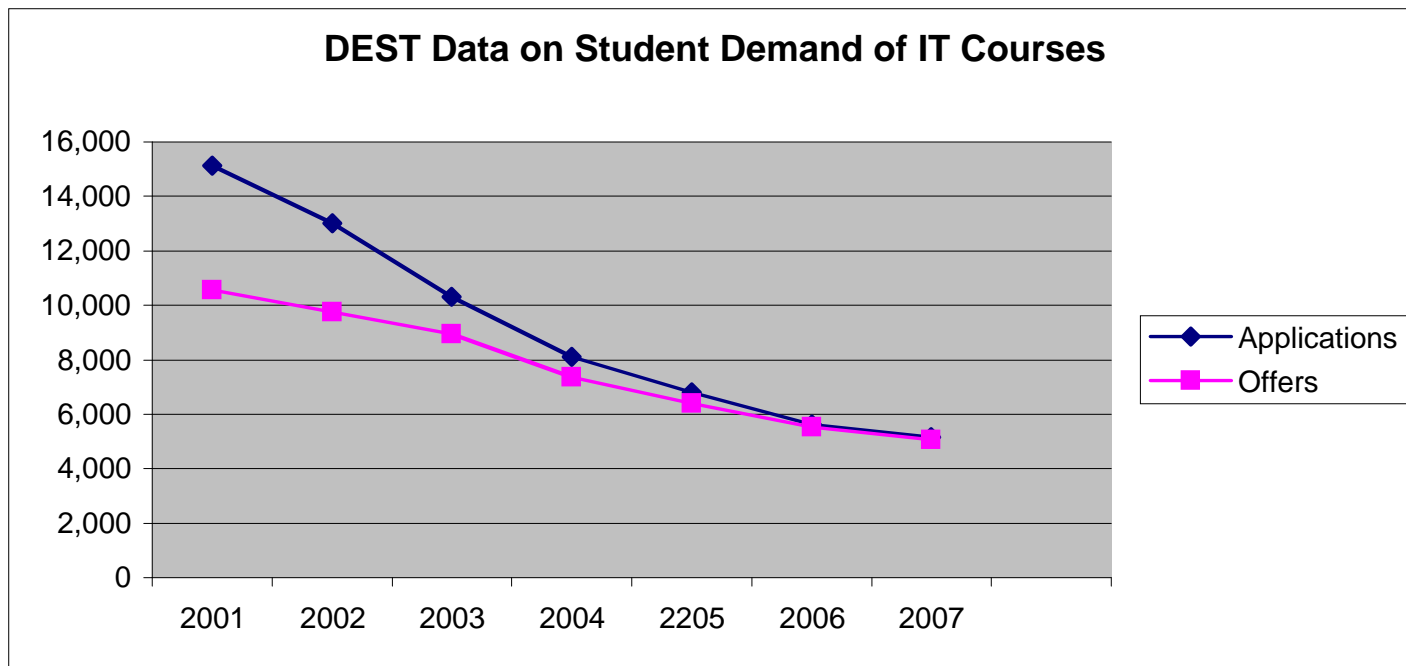


# Agenda

- The Problem (1)
- The Opportunity
- The Problem (2)
- A Way Forward ?
- Conclusion



# The Problem (1)





## The Opportunity

- Most IT departments will add staff by 2008
- The IT skill mix is shifting from technical to project management and business skills
- External sourcing will increase by 2008
- Organisations use third party suppliers to provide technical skills
- A technical foundation is still important for entry-level IT/IS workers



## The Problem (2)

- Fears that the improvement will not be sustained
- Natural lag in response to improvement
- Lost the 'golden glow'
- Stereotype of IT/IS worker
- Computer literacy at school
- IT/IS does not appeal to 'millennials'



## A Way Forward ?

- ICT Skills Foresighting Working Group (June 2006)
- National ICT Skills Summit (Brisbane, June 2006)
- Industry Leadership Group (late 2006)
- ACS Professional Standards Board (January 2007)



## A Way Forward ?

- ICT Workforce Intelligence
- ICT Skills Development in the Workplace
- Teaching of ICT in Schools
- ICT Study and Careers Promotion



## A Way Forward ?

Technology Building	Development
Technology Implementation	Business Change
Technology Infrastructure	Service Provision
Technology Services	
Technology Governance	Strategy and Planning



## Conclusion

- Promote a more positive image of IS
- Create a 'real' profession
- Entry level positions
- Female participation



**QUESTIONS?**