QUT Telephone Number Upgrade Project (TNUP)

Presented by:

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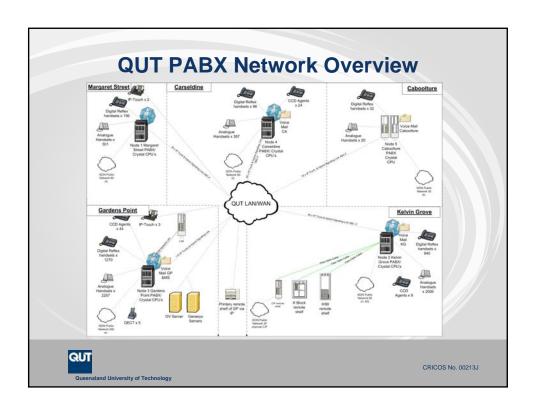
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Agenda

- Overview of QUT's PABX network
- Telephone Number Upgrade Project?
- Process Used
- Lessons Learnt
- Technical Solution
- Questions



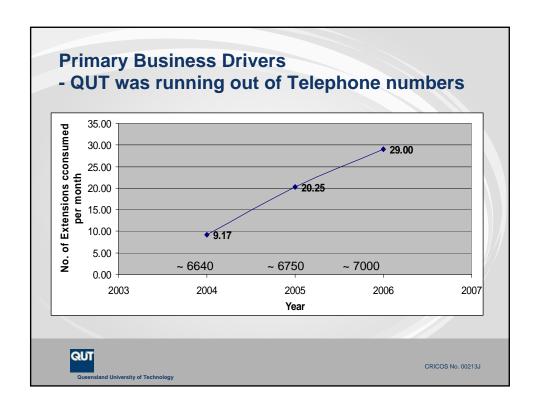
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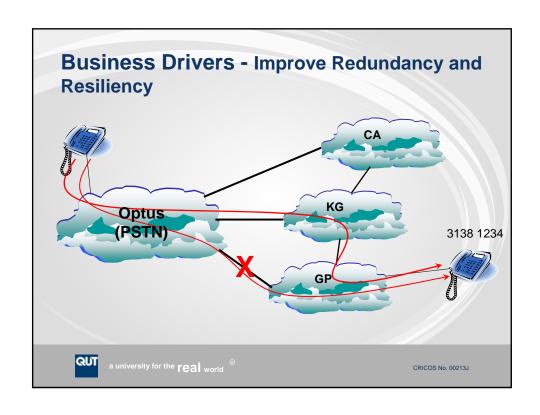


Telephone Number Upgrade Project: "Impetus to Change"

- University from 1990 had acquired 7,200 numbers in the '3864' range
- No more available from Telstra in this range!







Business Drivers-Improve client service by utilising 1300 & 1800 numbers

- One number that doesn't change
- Local or free calls for clients
- Statistics
- Added redundancy



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Process Utilised

- Phase 1: Investigation Phase (3 months)
 - Commenced early 2006
 - Investigate current & future business requirements
 - Investigate options for short term concerns
 - Provide Recommendations
- Phase 2: Implementation Phase (3 months)
 - Late 2006



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- Elected to partner with our PABX maintainer to develop and implement a solution
- Migration from Telstra to Optus
 - Migrate to a new 10 000 number range with Optus
 - Change all extensions, in all QUT databases over a weekend from 4 to 5 digits

 REW EXTENSION

 REW EXT





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TNUP: Major Success Contributors

- Comprehensive project planning and documentation. 'Near enough is good enough' is a sure recipe for disaster in today's complex integrated network environments
- 2. Test EVERYTHING leave nothing to chance
- 3. The right people involved
- 4. Communication, Communication



