Metrics Manager
For Digital Cadastral Database Management

Les Gardner & Marc Strong

Planning & Managing Upgrades
Enormity of Task

The BIG Questions

What do we have NOW?

What’s required?

What’s achievable?

Where do we start?
What do we have now?

Accuracy Vectors
Generating Accuracy Statistics

Suburb Statistics
Survey Control Marks

Accurate vs Non Accurate Marks
Where do we start?
State Analysis – by Activity

Regional Subdivision “HotSpots”
What’s achievable?

Comparative Accuracy
Investigating Accuracy

Identifying “outliers”
Evaluating Control Quality

Evaluating Cadastral Integrity
Highlighting Accurate Plans

Different Story in the “Outback”
Evaluating Effort & Potential

Enabling the Future
Q & A
LESSONS LEARNT

COMMITMENT

Requirements driven

Iterative Upgrade Process

Coordinated Approach
WHY UPGRADE?
Upgraded DCDB
Additional Information

- Stakeholders
- Interests
- Actions
  - Estimates
  - Performance Metrics
- Time Variance
- Integration within Maintenance System
FIG Congress 2010
Facing the Challenges – Building the Capacity
Sydney, Australia, 11-16 April 2010