The 15-year Australian Infrastructure Plan

Austrade briefing

Philip Davies
CEO Infrastructure Australia
Growth in Australia’s capital cities

*Projected population of Australian capital cities, 2011–2061*

Source: *Infrastructure Australia 2015 – Data from Australian Infrastructure Audit*
Growth in Asian middle class

Source: KPMG Future State 2030: The global megatrends shaping governments
Opportunities for Australia

Australia: Services exports to China

Australia: Goods and services exports to China

Source: ABS, DFAT and AusTrade data
Australia’s growing cost of congestion

- **2011**
  - Congestion Cost: $13.7B
  - As a % of GDP: 1%
  - Days of Lost Productivity per Year: 3.6

- **2031**
  - Congestion Cost: $53.3B
  - As a % of GDP: 2%
  - Days of Lost Productivity per Year: 7.5

*Source: Australian Infrastructure Audit, 2015*
The 15 year Australian Infrastructure Plan

Productive cities, productive regions

Efficient markets

Sustainable & equitable infrastructure

Better decisions & better delivery
Reform infrastructure markets

- Energy
- Telecommunications
- Water
- Transport
Driving implementation of the Plan

**National Governance Principles**
- Make funding contingent on principles.
- Key principles could include full release of business cases and delivery of post completion project reviews.

**Project Conditionality**
- Link Commonwealth funding to wider project-related outcomes.
- Outcomes could include delivery of higher density housing and the application of value capture tools.

**Infrastructure Reform Incentives**
- The provision of specific incentives in return for wider reforms.
- The IRIs recognises that the cost of reform is borne by States and Territories but the outcomes of these reforms deliver national benefits.
Infrastructure Priority List

Developed through analysis and consultation
Consensus list of projects
Supports better decision-making
National connectivity – link goods to markets
Technology – get more from what we have
Regional investment – opportunities for growth
Corridor preservation – plan for the future
Questions