NSW Government
ICT Strategy
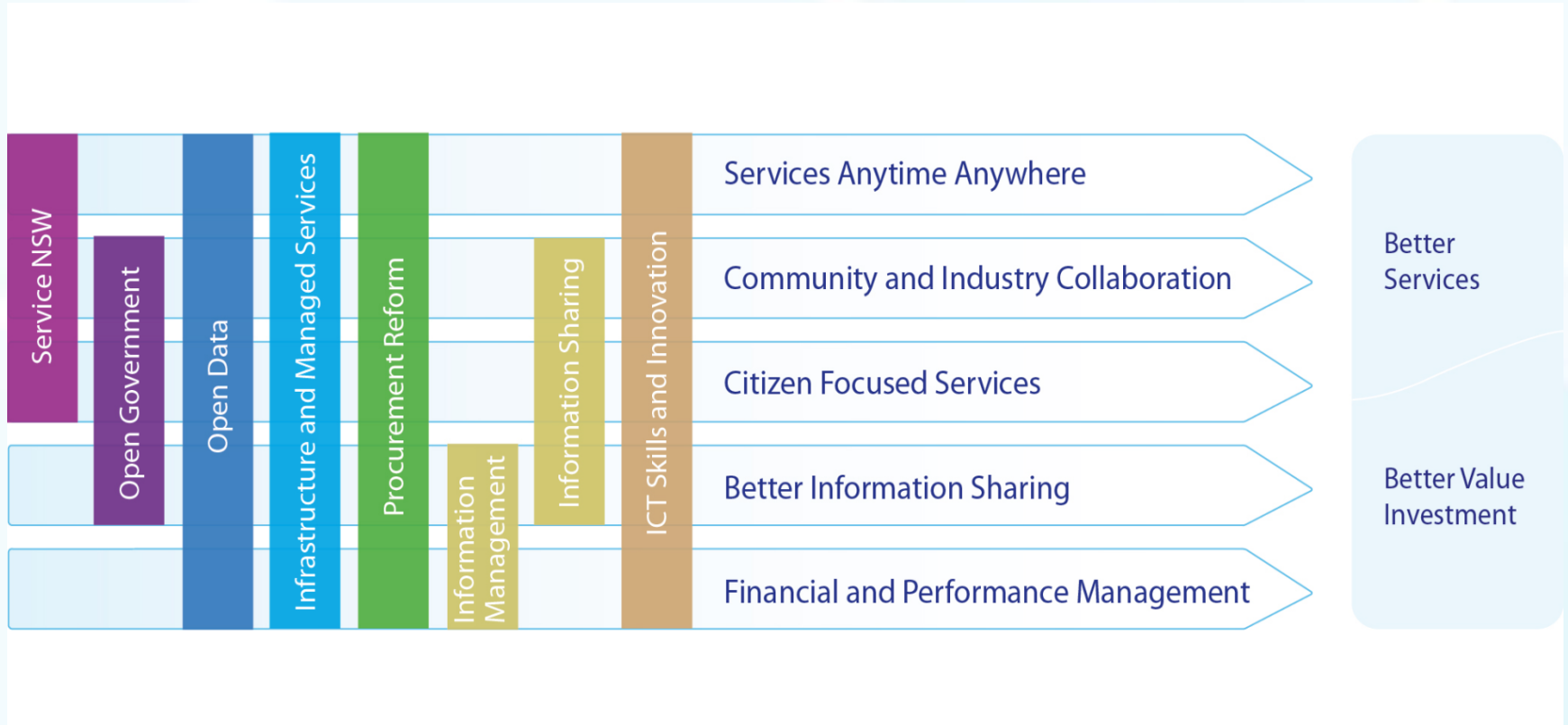
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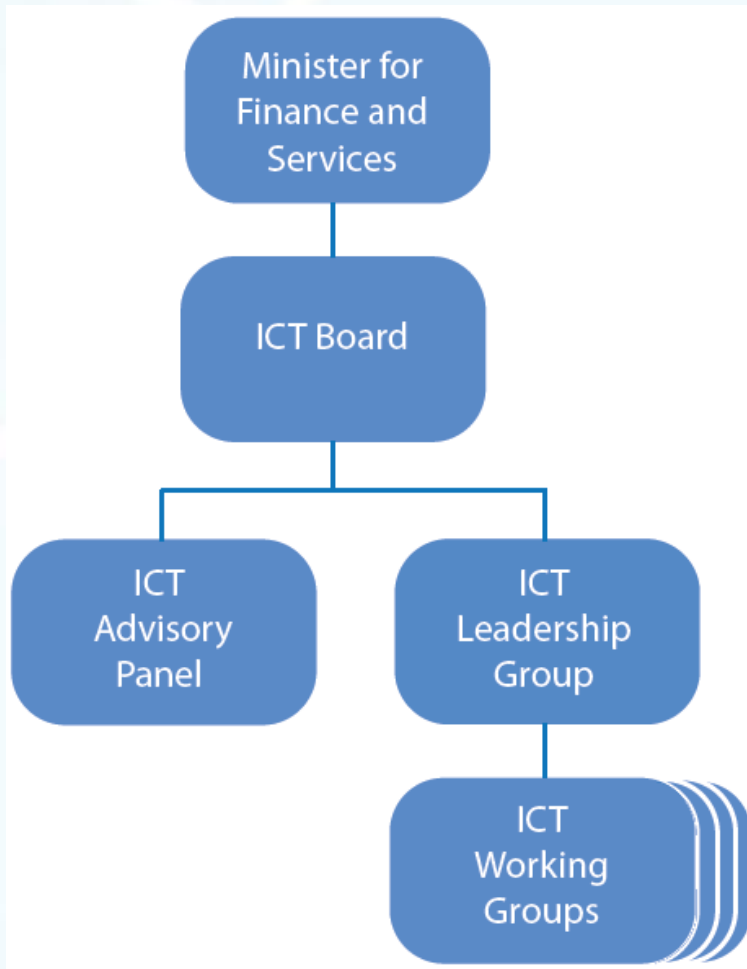**Organisation: Department of Finance and Services**
Date: 12 March 2013

NSW ICT Strategy

ICT – Governance

ICT Board

- Sets ICT priorities and make decisions on strategic issues
- Oversees implementation of the ICT Strategy
- Chair: Director-General, Department of Finance and Services

ICT Advisory Panel

- ICT industry and research sector expertise
- Independent advice and support to the Board
- Chair: Independent

ICT Leadership Group

- CIOs, business leaders from across Government
- Translate strategic direction into outcomes
- Chair: Director-General, Department of Finance and Services

ICT Working Groups and Communities

- Government and industry expertise
- Identify and prioritise actions to improve ICT

ICT Strategy - Key Initiatives

Service NSW: A new service culture that is responsive to community needs. - DPC

Open Government: Fresh approach to engaging with the public and industry through online and social media technologies. - DPC

Open Data: Making government data available to stimulate the development of innovative approaches to service delivery. - DFS

Managing Information for Better Services: Framework of common information standards across government and using information better to enhance service delivery. - DFS

Infrastructure and Managed Services: Taking advantage of consolidation, virtualisation, sourcing as a service and cloud technologies. - DFS

Procurement Reform: New approach to ICT procurement to enable early engagement and better value expenditure. - DFS

ICT Skills and Innovation: Building public sector ICT skills with the assistance of industry and the research sector. – DFS (with Public Service Commission)

Open Data

- Make high quality government datasets available to industry and the community
- Stimulate innovative solutions to service delivery and the provision of information

Key Elements

- *Government data*
- *Information and data licensing*
- *apps4nsw*

Managing Information for Better Services

- Support the secure reuse of information and data for better services, improved performance management, and a more productive public sector

Key Elements

- *Information management framework and standards*

- *Finance & Performance*

- *Sharing information assets*

- *Information Security*

- *Location Enabled Data*

Information Management Framework

- A broad suite of standards, guidelines and resources to bring a rigorous whole-of-govt approach to the State's information assets

- Support the secure reuse of information and data for better services, improved performance, productivity and efficiency

- Improve capability to use and share information

- Address cultural and other barriers to IM

Information Management Framework

Key Elements

- *Common approach to information architecture*
  - *structural design of shared information environments*
  - *categorization of information into a coherent structure*
  - *modelling of data to coordinate definitions across different databases*

- *Common approach to IM standards*

- *Standards for data quality and exchange*

- *Standards for metadata*

- *Guidelines to manage/transition legacy systems*

Information Management Framework

Key Elements

- *Define accountabilities and responsibilities*

- *Strategy for IM capabilities and training*

- *Partnership with State Records Authority*

- *Coordinate and facilitate knowledge sharing*
  - Centres of Excellence
    (aka competency / capability centre)
    Provide leadership, evangelisation, mentoring,
    best practices, research, support and/or training

  - Community of Expertise

Community of Expertise

- Provide a forum for discussion and delivery of Information Management Framework actions
- Identify and establish standards, policies, training
- Provide advice and guidance on other ICT Strategy activities

Key Elements

- *Collaborate, share experience and resources*
- *Promote awareness, engage and influence cultural change*
- *WANT TO PARTICIPATE OR NOMINATE?* IMexperts@services.nsw.gov.au

- **Go** to the website www.services.nsw.gov.au/ict

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