



# Accelerating Cloud Adoption

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July 2016

New Zealand Government

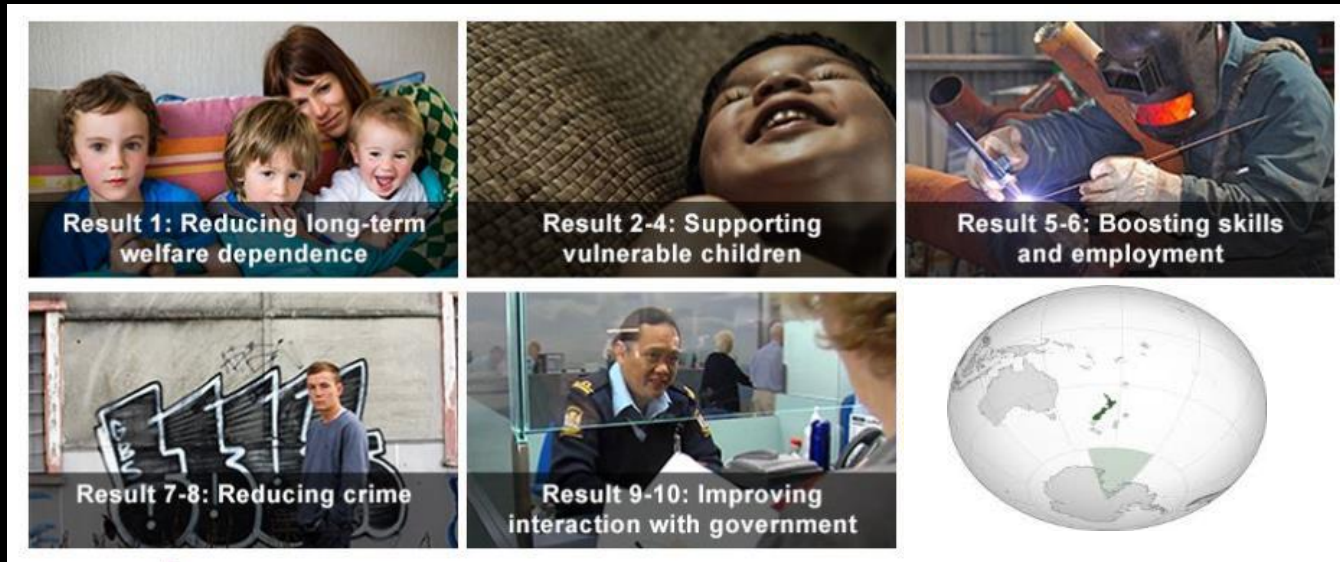
# Disruption



- Disruption is the new normal
  - Globally interconnected, convenient and more efficient than ever before
- NZ Government challenge is to use disruptive innovation for our advantage
  - adopt the innovations that will enable our future



# Yes.....Exciting Disruptive Technology



But Its Really Only About.....**Better Public Services**



# What to Do ?- An agile ICT Strategy !

Enabling the public sector to exploit ICT-enabled opportunities



# For Every Action There is a Reaction

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## Strategy and Action Plan



### Implementing the Strategy

A new programme of work to deliver the Government ICT Strategy has been confirmed.

## Guidance and Resources

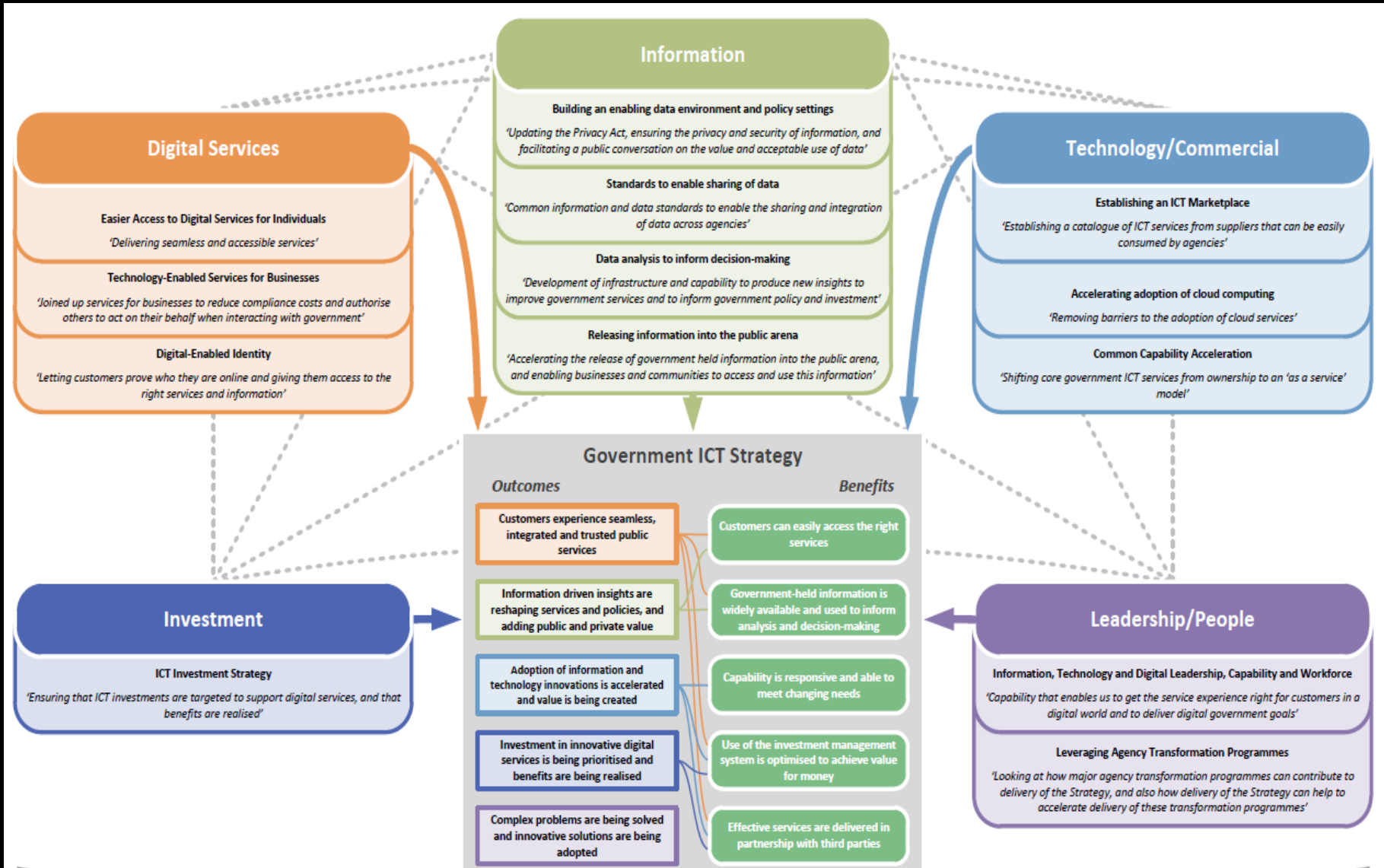


### Cloud computing - new measures

Cabinet confirmed new measures to safely accelerate adoption of cloud services across government.

$$a = \frac{\Delta v}{\Delta t}$$

# A Dynamic Integrated Plan of Work



# Holistically Accelerating Cloud Adoption

Requiring agencies to have a public cloud services plan

Changing perceptions of the risk profile for public cloud

Enabling agencies to transition their ICT operating models

Lifting the capability of cloud practitioners

Streamlining security certification for public cloud services

Modernising commercial frameworks

Require agencies to have a plan for using public cloud services

Benchmark, identify opportunities, monitor and report

Rescind office productivity restriction

Reshape and reposition cloud risk assessment process

Produce guidance on jurisdictional risks

Produce guidance on target operating models

Produce guidance on funding models

Produce guidance for secure use of cloud services

Produce guidance on managing shadow cloud

Establish cloud centre of expertise

Educate public sector leaders

Support agency information classification

Produce guidance on security certification

Review security certification system

Centralise security certifications

Enable use of public cloud IaaS services

Negotiate commercial arrangements

Establish ICT marketplace

Establish cloud deployment services

# Plan Of Work Deeper Dive

Technology / Commercial

Adoption of information and technology innovations are accelerated and value is created

Accelerating Adoption of Cloud Computing

ICT Marketplace

Cloud Services

Common Capability Acceleration

Software Acquisition Strategy (SAS)

Telecommunications as a Service (TaaS)



# The Cloud Marketplace – Key Principles

- NZ Government is considered a single consumer
- User experience centric
- Align with relevant government legislation
- Will enable agencies to more rapidly exploit Cloud Services
- Have low supply barriers to entry to encourage innovation
- GCIO to act as Regulator rather than Broker
- Market will encourage price transparency and competitive categories
- Marketplace will be scalable and encourage transparency
- Marketplace will be delivered by using best-in-class agile methods and open standards

# Cloud Marketplace

## Exploring the Design

### What are the benefits?



Encourages greater competition and innovation by opening up the market to significantly more suppliers.



Reduces the time and cost of the procurement process.



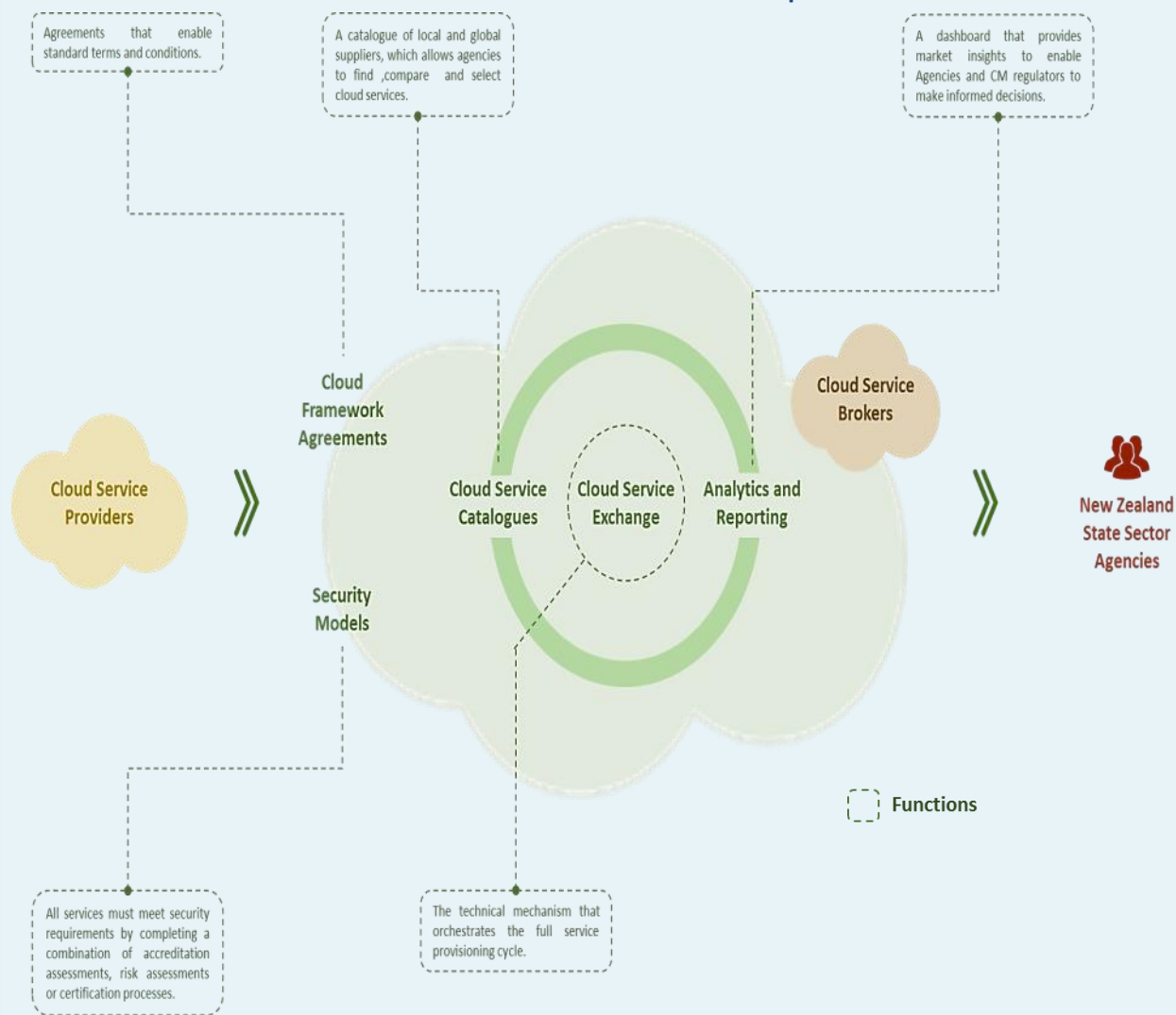
Improves security by certifying public cloud services.



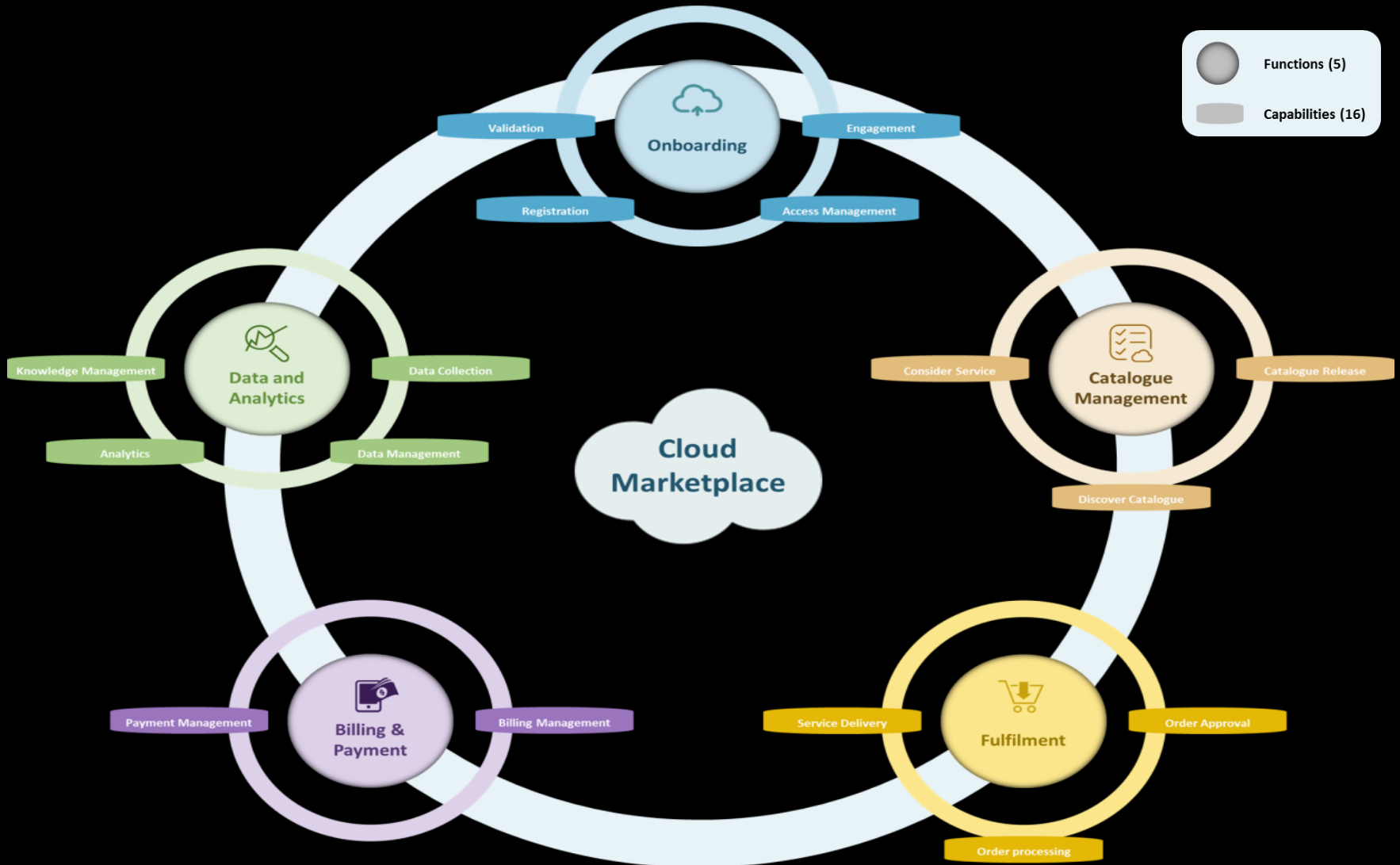
Provides analytics around All of Government public cloud service consumption and enables end to end management

‘The Cloud Marketplace will enable the New Zealand government to adopt and transition to public cloud services in a trusted, easy and secure way.’

### Five Core functions of the Cloud Marketplace



# Prototyping & Validating Design Principles



# Summary

- Why - Cloud Is An Unprecedented Opportunity
- What - Frictionless Marketplace Mechanism
- Who - Connecting NZ Public Sector 300 with 1000s of Suppliers with aim of **Better Public Services and Prosperous NZ [inc]**
- How- CoDesigning and Integrated Human and Technology Programme
- When – Prototyping Now and Delivering in 2017

• Thank You

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