

HISAC – Morphing into a National Health IT Board



HEALTH INFORMATION STRATEGY ADVISORY COMMITTEE

HISAC – Morphing into a National Health IT Board

Initial Goals:

1. Set up a National Health IT Board based on HISAC
 - As a sub-committee of the National Health Board
 - Along-side the capital and workforce boards
 - Support the creation of a Shared Service agency
2. Develop an initial Health IT Plan (by design)
 - supported by a national IT architecture
3. Create a new Primary Healthcare IT Grants Programme
 - Clinical Benefits - feasibility, evaluation, catalyst
4. Complete three reviews:
 - Sector Services
 - HMSC
 - Software Certification



HISAC Vision

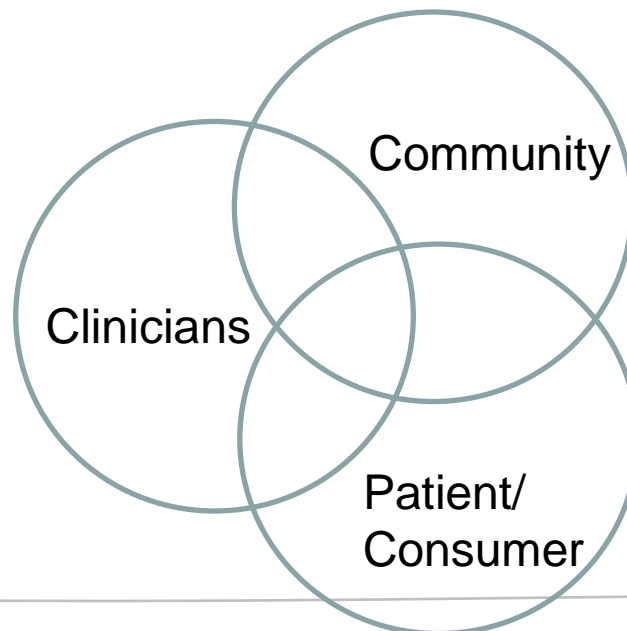
To achieve **high quality health care** and **improve patient safety**, by 2014 New Zealanders will have a core set of personal health information available electronically to them and their treatment providers regardless of the setting as they access health services.



HISAC Principles

This vision is enabled by three principles.

- Ensure the **community understands and supports** appropriate use of, and access to, electronically stored personal health information.
- **Clinicians are integral** to the development and ongoing use of personal health information solutions.
- Electronic information will be **person-centred** around each individual patient/consumer.



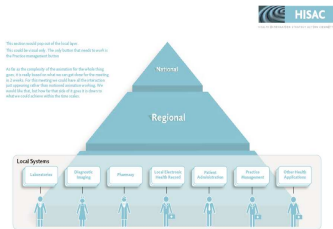
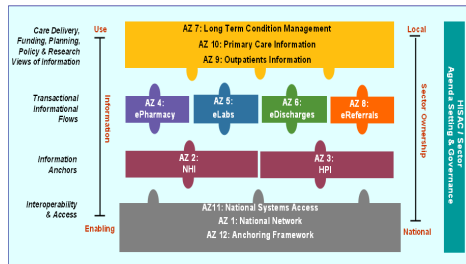
eHealth Context - Benefits

- There are only three major benefit areas that support a person-centred integrated healthcare model:
 - Increased quality of care outcomes
 - Improved patient safety
 - Cost efficiencies/productivity improvements/risk management
- Although a fourth that is often missed is 'improved employee engagement'

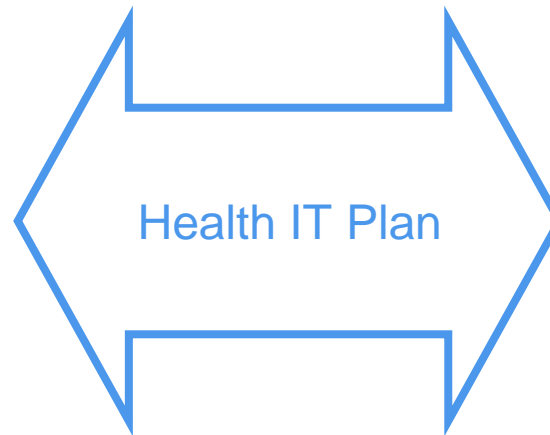
The eHealth Implementation Challenge

HISAC Principles – Community, Clinicians, People-centred

HIS-NZ



MRG Report



Vision
by 2014 NZ'ers
 will have a core set of
personal health
Information
 available
 electronically....

Outcomes

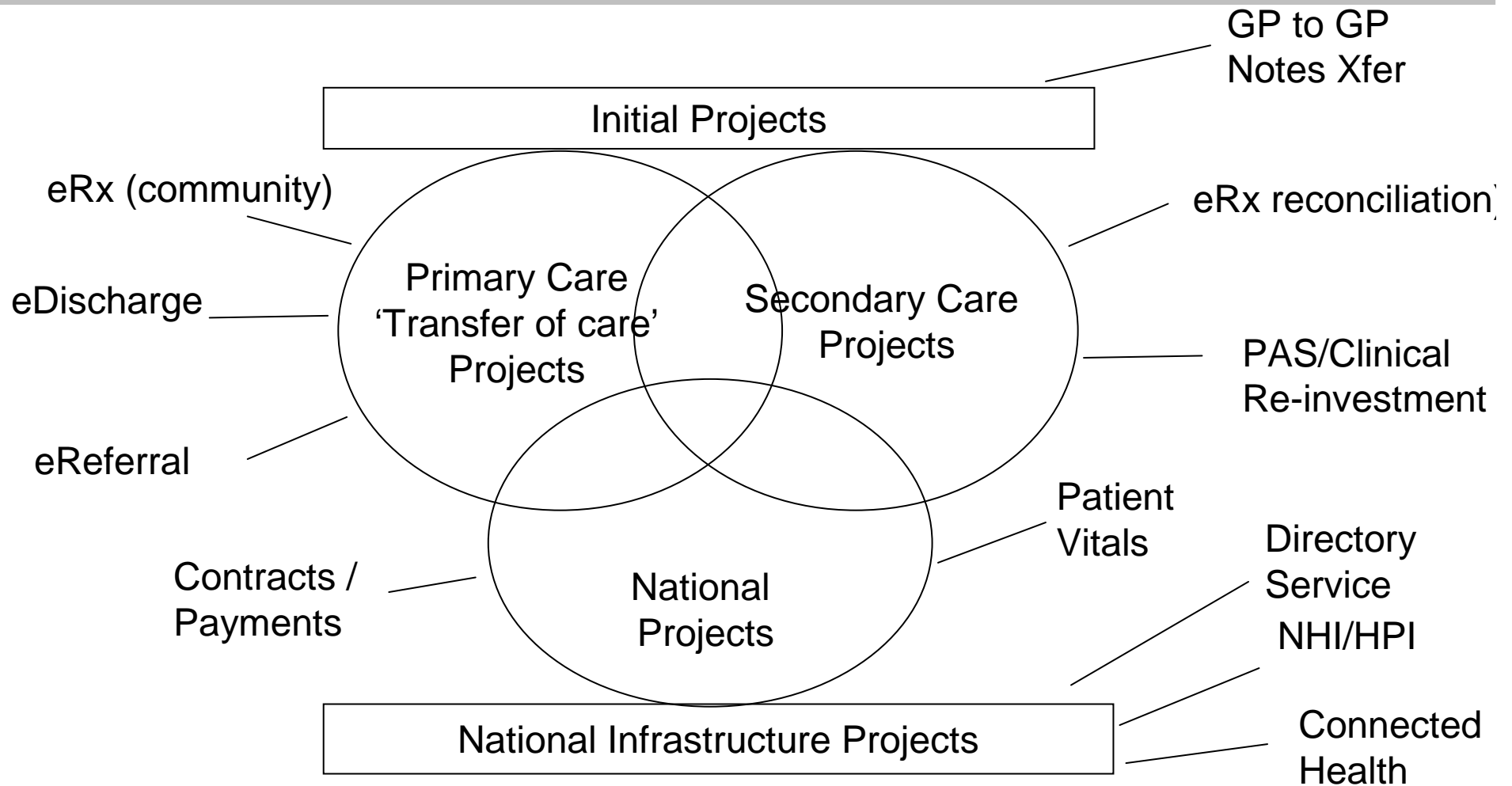
1. Increased quality of care
2. Improved patient safety
3. Productivity improvement

Interoperability approach

Developing leaders

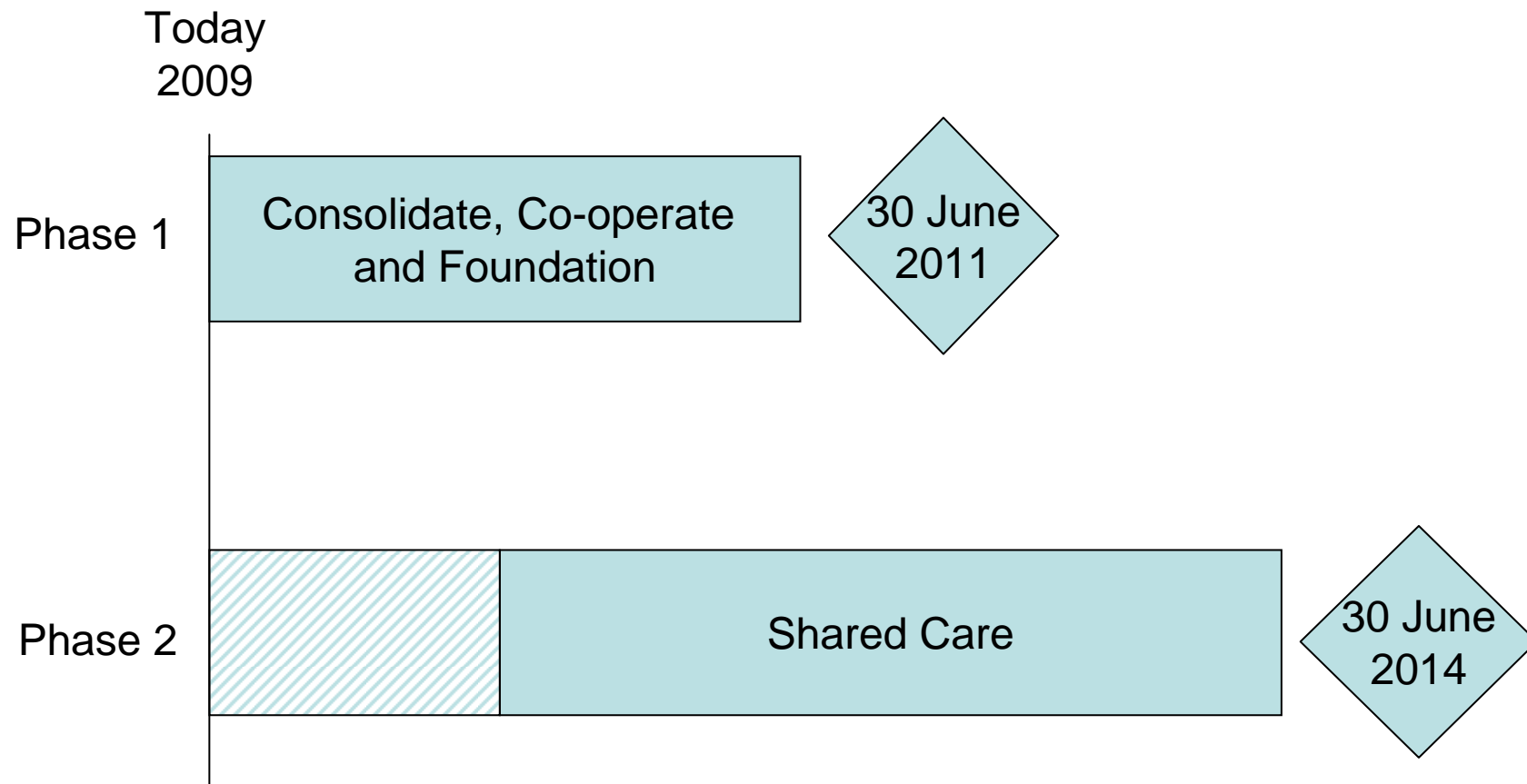


Initial View October 2009



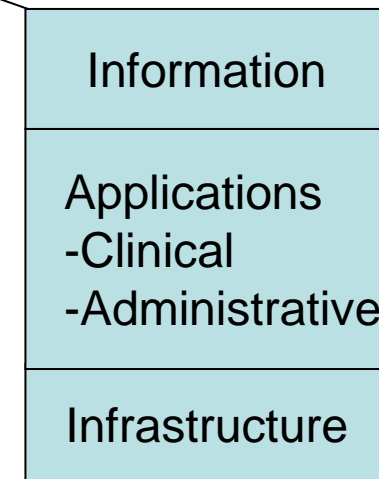
National Health IT Plan

“Enabling an integrated healthcare model”



“Enabling an integrated healthcare model”

- Transfer of care
- Quality improvement for primary care “*”
- Safe medication management
- Clinical support (referred services) “3”
- Safe sharing of information
- Back-office Solutions
-Supported by cost effective robust infrastructure.



Initial National Health IT Plan

Examples:

<i>Focus Area</i>	<i>Project</i>	<i>Leader/Owner</i>
1. 'Transfer of Care'	GP2GP	MoH
	e-referrals (<i>version 2</i>)	Auckland/Northland Region
	e-discharges	Clinical Leadership Group

Initial National Health IT Plan

Examples:

<i>Focus Area</i>	<i>Project</i>	<i>Leader/Owner</i>
3. Clinical support (referred services)	Secondary Laboratory	Waikato DHB
	Regional Repositories	Test Safe (North) Test Safe (South)

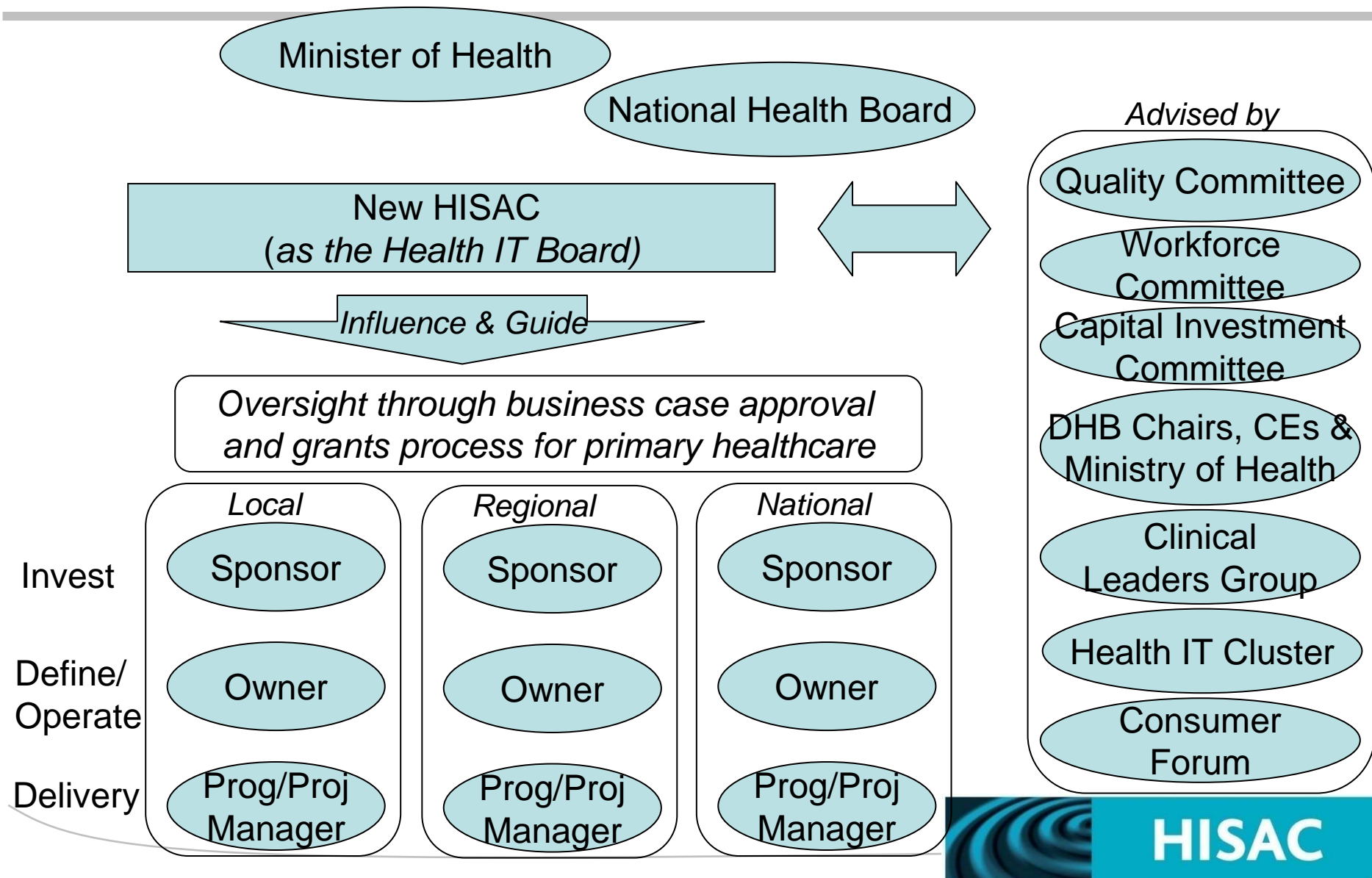
- 50% of GPs do not have access to diagnostics tests at the time of the consultation
- Over 70% of hospital based clinicians do not have access to diagnostics tests at the time of the consultation

Initial National Health IT Plan

Examples:

<i>Focus Area</i>	<i>Project</i>	<i>Leader/Owner</i>
5. Safe sharing of Information	Connected Health	MoH
	Recipient and Provider indentity	MoH
	Vitals / Shared Care	<i>Clinical Leadership Group</i>

HISAC - Governance



Health IT Cluster – What does this mean

- HISAC as the Health IT Board will:
 - Provide consistent leadership and direction
 - Clear priorities and national architecture (national, regional, local)
 - Develop partnerships through consolidation of health software
 - Balance innovation with less options and simpler integration
 - Reduce the cost of sale and cost of operational support
 - Standard national contracts
 - national upgrades

Health IT Cluster – What does this mean?

- Health IT Vendors need to:
 - Play to your strengths
 - Recognise your solutions need to be part of a wider Health System
 - Information must flow through the health system using published interfaces
 - Partner to deliver regional or national ‘end to end’ solutions
 - Upgrade software to n-1 and look for regional or national delivery models
 - Simplify integration
 - Stop chasing money and individual ‘pilot’ projects

The opportunity is a stronger national base in the NZ market

Summary

- The leadership of the Health System in New Zealand has changed
- The National Health Board will provide joined-up thinking covering:
 - National and regional services, enabled by Capital Investment, Workforce and IT plans
- A National IT plan is under development based on the HISAC Vision in 2014. It will be clear about priorities and outcomes.
- Vendors need to change behaviour to be part of the new way forward
- I look forward to working with you today.

Graeme Osborne
HISAC Chair