Enabling an Integrated Healthcare Model

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NGO Forum
www.ithealthboard.health.nz
E-Health, where are we heading?
eHealth 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.
National Health IT Plan

Phase 1 (2 years)
Benefits of Achieving the Plan

• Improved health outcomes
• Improved quality of healthcare
• Cost efficiencies/productivity improvements/risk management
• Improved employee engagement
• Increases patient self care
Governance

Groups the Board will work with and hold accountable for achieving the plan

National Health IT Board

Work with:
- National Information Clinical Leaders Group
- Health IT Cluster
- Consumer Forum
- DHB CEOs and CIOs
- Health Information Standards (HISO)

Invest
- Local Sponsor
- Regional Sponsor
- National Sponsor

Define/Operate
- Local Owner
- Regional Owner
- National Owner

Delivery
- Local Prog/Proj Manager
- Regional Prog/Proj Manager
- National Prog/Proj Manager
Clinicians agree there is value in sharing health information
- Patient access to information (audit access)
- Support for multi-disciplined care team and integrated care
- Separate from individuals Personal Health Record (PHR)
Achievements - Primary Healthcare

- **GP2GP**
  - Testing will be completed in November
  - Rollout in the new year
- **National e-discharges, e-referrals**
  - 2011 implementation
- **PMS Requirements Review**
  - Validation reporting by Mid-2011
- **Better, Sooner, More Convenient (BSMC) initiatives:**
  - Wairarapa
  - Christchurch
Achievements – DHBs / Ministry of Health

• DHB Regional Plans:
  – 4 Regional IT Implementation Plans received (a part of the initial Regional Services Plans)
  – Focus is on readiness for the 2011/2012 year
    *NHITB joint funding of the CRISP Stage 1*

• Ministry of Health Projects:
  – Health Identity  *NHITB, MoH ELT, CIC, and NHB Cabinet Approval in November*
  – Sector Services
  – Connected Health  *Three suppliers with six products have received certification*
Achievements - National Programmes

• Shared Care
  – Chronic Conditions  *Active Procurement - HSA Global*
  – Maternity  *Malcolm Pollock - NIHI*

• End to end Medications Management
  – Taranaki – end to end inpatient medications management  *NHITB supported end to end project*
  – Counties Manakau – Medicines reconciliation and dispensing information loaded into Test Safe - North
  – Otago – Inpatient e-prescribing
  – Community e-prescribing service (Patients First)  *Active Procurement - Simpl*
National Health IT Plan

Phase 2

Phase 2 (5 years)

- Shared Care
  - Patient Vitals
  - E-events
  - Care Plans
  - Decision Support

Clinical Data Repository

Phase 1 (2 years)

- Primary - Community
  - GP2GP
  - E-Prescribing
  - Continuum of Care
  - Referral
  - Discharge

- Secondary - Tertiary
  - Medicines Reconciliation
  - National Specialty Systems

Identity

Connected Health
National Health IT Plan

Phase 2

Primary – Community

Secondary – Tertiary

Shared Care
Key Announcement

• National Health IT Board, subcommittee to the National Health Board, established Dec 2009

• National Health IT Plan
  – Released 31 July 2010
  – Approved for release Nov 2010

  www.ithealthboard.health.nz

• Minister of Health, Committees and consumer feedback in support of the Plan

• DHB Regional IT Plans submitted to Board 30 Sept align with the implementation of the Plan
National Health IT Board

Dr Murray Milner, Independent ICT Consultant (Chair)

Dr Harry Pert, General Practitioner, Rotorua

Elizabeth Plant, Pharmacist, Taranaki District Health Board

Dr Chris Hendry, Executive Director, Midwifery and Maternity Provider Organisation

Tony Foulkes, CEO, Taranaki District Health Board

Nigel Millar, CMO, Canterbury District Health Board

Robyn Kamira, Business Owner and Academic

Chai Chuah, National Director, National Health Board (expert appointment)

Graeme Osborne, Director of the National Health IT Board