

NTG ICT Briefing to Industry – Department of Health

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Services**

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Agency's Business & Services to Clients

- Responsible for running the Northern Territory's five public hospitals and 59 Remote Health Centres.
- Provides a major partnership role in the 104 government and non-government community health centres that provide frontline primary care.

Strategic Plan 2014 - 2017

Strategic Plan

2014 - 2017

NORTHERN TERRITORY HEALTH

Our Vision

Healthy Territorians engaged and
living in Healthy Communities

Our Mission

We promote, protect and improve
the health and wellbeing of all
Territorians in partnership with
individuals, families and the
community

Our Values

We are driven by public sector
values: commitment to service,
ethical practice, respect,
accountability, impartiality and
diversity

We care about people

We care about our patients, our clients and their families, our staff and the community to which we belong, and all our actions are underpinned by our commitment to equity.

We are accountable

We are accountable for ourselves and our behaviours and take responsibility for our decisions.

We seek to deliver measurable improvements in health outcomes, and ensure the best use of resources to achieve our goals.

We are relevant today and ready for tomorrow and into the future

We are committed to responding to health needs today and building capacity for tomorrow

We strive to continuously improve our knowledge and experience and be open to change.

We are committed to high quality care

We are passionate about delivering high quality and safe care.

Our services are underpinned by evidence based, appropriate and effective practice.

We value our partnerships

We recognise and value the importance of strong links with our partners – public, non-government and private organisations.

We work together with a shared purpose in delivering integrated quality care.

Integrity

We uphold honesty, respect and professionalism in all that we do.



Strategic Plan 2014 - 2017

Promote and protect health and wellbeing

Encouraging the adoption of healthy behaviours, controlling the spread of disease, preventing harm and injury and working across sectors to influence the social determinants of health.

Deliver appropriate care to vulnerable people and populations

Improving health outcomes for people and populations who are vulnerable using a holistic, person-centred approach across the lifespan.

Improve Aboriginal health outcomes

Closing the gap in health and wellbeing between Aboriginal and non-Aboriginal Australians.

Better coordinate and integrate care

Integrating planning and service provision to improve pathways of care for patients and consistency in health standards and delivery.

Strive for clinical and corporate excellence

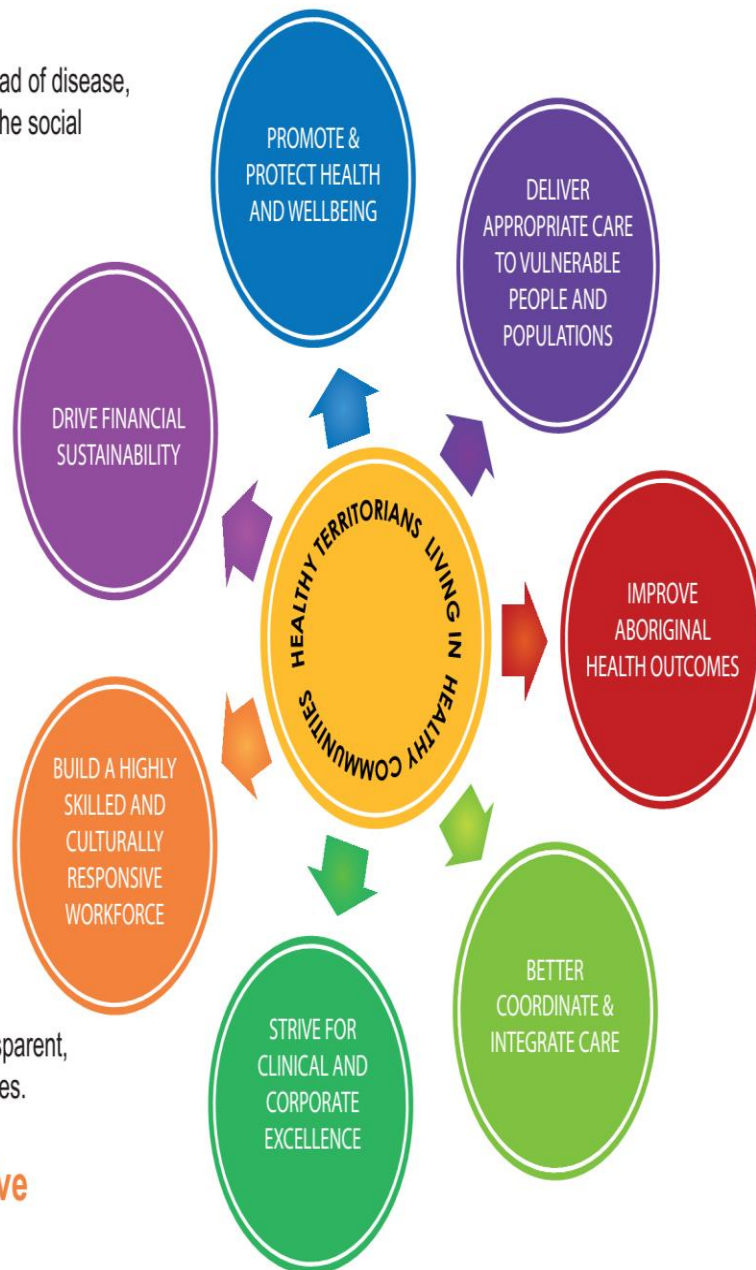
Driving a systematic, evidence based approach to maintaining and improving the quality and safety of patient care underpinned by transparent, accountable and effective clinical and corporate governance structures.

Build a highly skilled and culturally responsive workforce

Building local capacity and strategically recruit, develop and retain a culturally safe and highly skilled health workforce.

Drive financial sustainability

Putting the health system on a path to financial sustainability through the provision of efficient, appropriate and cost effective services.



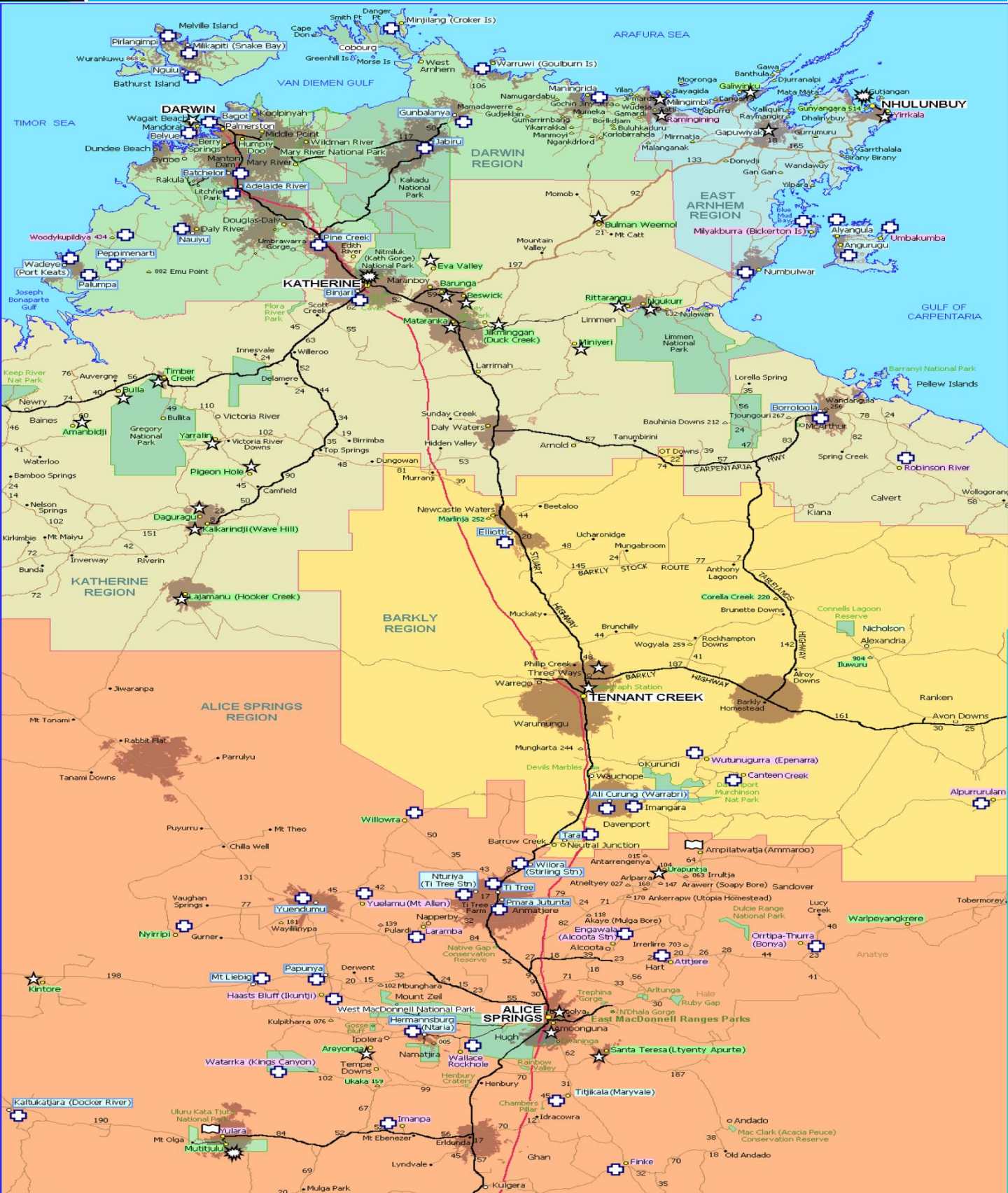
Agency Size and Budget

- 5,500 FTE employees
- 4084 Desktops, 1910 Laptops
- \$43.4m ICT Spend in 2014/2015
- \$58.4m ICT budget for 2015/2016
- 4.4% of total Agency budget
- \$1,329m Agency 2015/2016 Budget

Overview of Systems

- ~80 clinical and business systems
 - Caresys & Clinical Workstation - Acute Care Clinical Systems
 - Community Care Clinical System (CCIS)
 - Primary Care Clinical System (PCIS)
 - electronic Medications Management Application (eMMA)
 - iCarenet – Clinical Decision Support System
 - My Electronic Health Record (MeHR)
 - Travel Management System (TMS)
 - Miya ED
 - Picture Archive System (PACS). – Radiology and Breast Screening
 - Radiology Information System (RIS)

Agency Services and Staff



With Cabinet approved funding of \$10m for CCSRP and other strategic information projects, additional investment of \$17m approved in 15/16 NT Budget.

- Core Clinical System Renewal Programme (CCSRP)

Ministers Press Release

\$10 million to undertake detailed planning, analysis, initial foundation projects and market testing for the new Core Clinical Systems Renewal Programme to create a comprehensive, contemporary package of the clinical business systems essential to the successful operation of all public health services for the Territory.



Planned ICT Activities 2015/16

- CCSRP foundation projects
 - Mobile Workforce
 - Provision/upgrade wireless in hospitals and remote health centres: \$2m. Existing NTG Contractors and local cabling contractors
 - ICT Project Management resources and Consultancy to define roles based Identity Management for clinicians: \$1.6m. Pubic RFQ and Panel Contracts
 - Health Information Platform (HIP)
 - Procurement: \$1.7m . HIP Vendor plus work packages to Panel Contracts
 - Server infrastructure: \$342k
 - CCSR Programme resourcing: \$4.8m
 - RFQ & Panel Contracts for PM and other specialist resources
 - RFT for enterprise architecture resources to establish Enterprise Architecture vendor panel
- CCSRPP Presentation



Planned ICT Activities 2015/16

- Other Strategic Information Projects
 - ICT Communications Infrastructure upgrades \$830k
 - RFQ's as required for growth e.g. Servers, SAN, Telehealth
 - Enterprise Procurement System: \$1.8m
 - RFQ to procure/implement system
 - Existing Panel Contract for PM Services
 - Electronic Records Management System: \$890k
 - No new procurement
 - Panel Contract for PM resources
 - Enterprise Master Patient Index: \$2.8m
 - RFT



Planned ICT Activities 2015/16

- Enterprise Hospital Billing Solution: \$800k
 - RFQ to Panel for resources

- Information Services Project Management Office: \$1.16m
 - RFQ to Panel for PM resources

- Other small projects
 - Data Warehouse upgrades: \$900k
 - RFT for Consultancy

Services and resources procured using a selection of public RFQ/RFT's and existing Panel and NTG Contracts.

ICT Staffing

- 10% of ICT staff are Contractors
- Key ICT skills that you are lacking or regularly have difficulty in filling.
 - Project Managers, Business Analysts, Architects, Change Management SME's, Business Intelligence Analysts
- Increase in both NTG employees & contractors over next 2-3 years

Pain Points

- Procurement processes
- Ageing Clinical information systems

Contacts

- Key Agency ICT contacts are:
 - Chief Information Officer – Stephen Moo
 - Programme Director CCSRP – Ian Rowe
 - Chief Clinical Information Officer – Leonie Katekar
 - Director ICT Infrastructure Services – Clint Andrews

Questions

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