e-Readiness for e-Health in a Low Resource Setting:
Experience of North-Western Province

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Electronic Readiness

The degree to which an entity is prepared to **obtain benefits** from adopting ICT.

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Components of e- Readiness

- Hardware

- Infrastructure to access the network

- System Improvement
    (policy, guidelines, standards on privacy, security, ubiquity ect.)

- Human Resources

- Applications and services

- Economy & financing

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North-Western Province

12% of the land

12 % of the population

2 Administrative Districts

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	Western	NW
Land Area	5 %	12%
Population	28%	12%
GDP Share	44%	10%
Per capita income[3] (Rs '000)	500	275
Medical Schools	4	0
Line (Central) Ministry Hospitals	11	2
Physicians per 100 000 people	> 100	40 - 60

Department of Health Services Provincial Council of NWP

Secretary of MoH - NWP

Provincial Director of Health Service

Regional Directorates   : 2

Institutions   : 218

Staff Strength   : 7200

Occupation Categories :100

Stop wasting the time identifying "gaps" . stop writing papers & holding conferences on the "gaps". Anyone working on ICT already knows these things.

Be more focused & more action oriented.

(infoDev 2005)

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Strategic Plan for
Management of Information & e-Communication
2012 - 2015
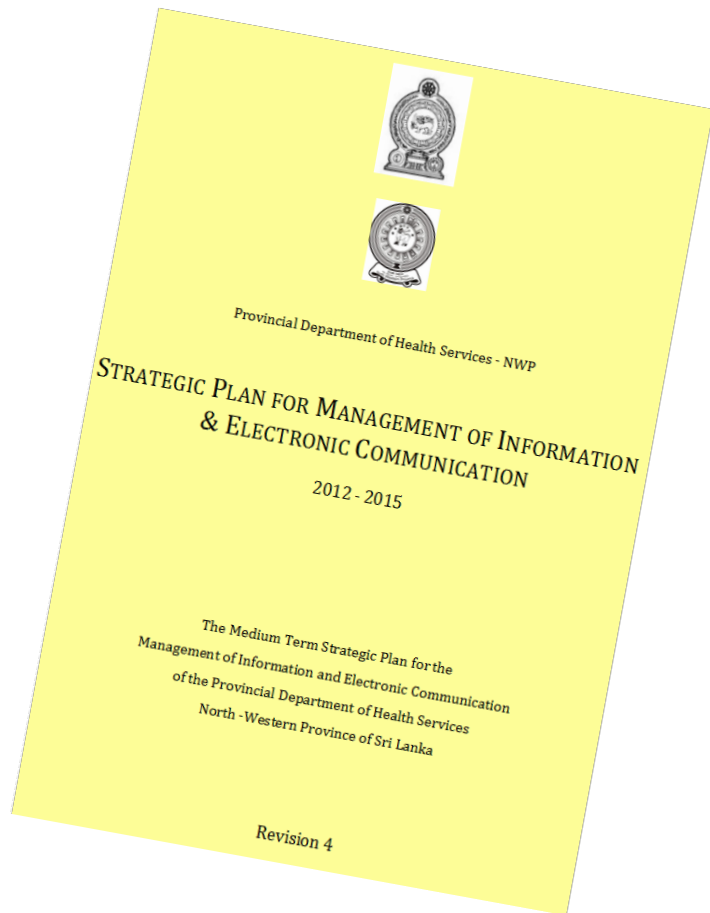
Vision

Delivery of high quality healthcare

through informed decision making

Mission

To facilitate informed decision making

by managing the

information, electronic communication and computerised solutions

appropriately and optimally

while ensuring the safety and privacy of the care recipients.

Objectives

1. To Build the Management Capacity

2. To Improve the e Communication

3. To Streamline and Standardise

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1. To Build the Management Capacity

	Activity	Progress
1	Establishing HIMUs	✓
2	Establishing Resource centre HI	✓✓
3	In-service Training	✓✓
4	Internet Access Guideline	✓✓
5	ICT Officers & ICT Assistant	✓✓
6	Provincial Level Data Repository	✓

2. To Improve the communication & information dissemination via e means

	Activity	Progress
1	Universal voice connectivity	✓✓
2	Cost effective & reliable data connectivity (All except PMCU)	✓
3	Official e-mail accounts	✓
4	Strengthening of postal units (to handle electronic communication)	✓
5	Improved web presence & services	✓
6	Local Area Networks	✗

3. To Facilitate Streamlining and Standardisation

	Activity	Progress
1	Department free of pirated software	✓
2	Unicode standard for national languages	✓✓
3	Facilitating Management of ICT Resource	✓
4	Agreements & Documentation on computerised systems	✓
5	R & D Piloting	✓
6	service process analysis, service process reengineering & system implementation	✓
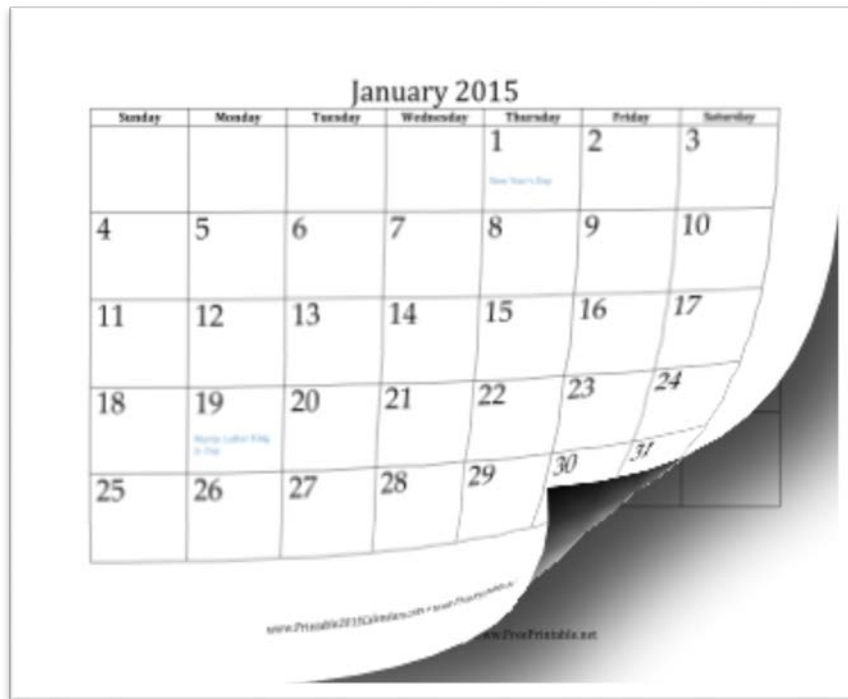
It's a journey…
   not a destination…

Thank you