



# The Philippine eHealth Development Plan

Leveraging ICT for a More Efficient Health Sector

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# Introduction/Rationale

- Health sector is information intensive. It can benefit from appropriate use of information technology.
- Collaboration and communications between stakeholders can improve health outcomes.
- The Philippines is ripe for adoption of ICT for health.

# Research Problem

- How do we create an environment that allows stakeholders to securely and optimally use information and communication technology to communicate and interact toward improved health outcomes?

# General Objective

- Propose a roadmap towards effective implementation of a national eHealth strategy in support of improved health outcomes

# Specific Objectives

- Review state-of-the-art for country level eHealth strategies
- Assess current national efforts on eHealth development

# Conceptual Framework

- Health Metrics Network
- WHO-ITU National eHealth Strategy Toolkit
- Open Health Information Management Framework

# Methodology

- Review of literature of past efforts on ICT for health
- Current situation of use of ICT for health
- Mapping current efforts with similar global initiatives

# Findings

- Country-level eHealth governance is unclear.
- A guiding sector-wide enterprise architecture, acceptable to as many stakeholders, is still not widely accessible
- Subsequent components suffer from the absence of the above (standards, capability building, compliance)



# Conclusions

- Initiate a clear management structure to govern the development of eHealth in the country (eHealth Development Council)
- Support the Council with a full-time professional Secretariat
- Mandate the Council to address sector-wide architecture, standards, interoperability, capability building, and compliance

# Recommendations

- Action: create the eHealth Development Plan; create the eHealth Development Council
- Policy: promulgate the Plan, governance of the council and creation of special technical working groups
- Research: mapping ICT projects to the architecture and determining their contribution to the KP Dashboard