A Briefer on the Philippine eHealth Strategic Framework and Plan

Deliverables, 2016 & Beyond

DOH-DOST
Background

Information technology has become affordable and pervasive. Case in point: the mobile phone in your pocket.

Yet, despite this, IT has not been effectively used in the health sector. There will be tremendous benefits if key healthcare processes can be computerized.
Background

In order to create an enabling environment for the use of IT in healthcare, DOH and DOST with the guidance of WHO, crafted the Philippine eHealth Strategic Framework and Plan (PeHSFP).

The PeHSFP is our roadmap to how we will use IT for healthcare in the country.
Brief History

DOH and DOST are jointly managing the Philippine eHealth Strategic Framework and Plan.

July 2013: a joint national eHealth governance structure was formed.

WHO-ITU National eHealth Strategy Toolkit

Development Framework

- Leadership and governance
- Strategy and investment
- Services and applications
- Legislation, policy and compliance
- Standards & interoperability
- Infrastructure
- Workforce
Leadership and Governance

WHO-ITU Toolkit Recommendation
Strategy/Investment and Legislation, Policy and Compliance
DOH will adopt an internationally-accepted IT Governance Framework.
Capacity-building for the Workforce

The IT Governance Framework clarifies the capacity-building roadmap for eHealth governance and management.
DOH will adopt internationally accepted certification programs for capacity-building in eHealth.
Infrastructure
on DOST’s iGovPhil
Standards and Interoperability
Standards and Interoperability - DOH-DOST

DOH and DOST (with support from MITHI) will build the Philippine Health Information Exchange.
Services and Applications

MITHI will support the foundational eHealth systems in 2014-2015.
Services and Applications DOH-DOST

Philippine Health Information Exchange

- Standards
- Info exchange

Interoperability Layer

- Client registry
- Provider registry
- Facility registry
- Terminology services

- Electronic Medical Records for RHUs
- Hospital Information Systems
- NCD Registries
- National Health Data Warehouse

RxBOX

* these are only the MITHI funded projects. There are other projects that are ongoing at DOH.
Next Steps

• Broader engagement of stakeholders through the Phil Health Information Network
• Inclusion of private sector and academe into eHealth governance
• Priority deployment of the client, provider, and facility registries (via the Phil Health Information Exchange)
• Fast track capacity-building following the eHealth roadmap