

Philippines Health Information Exchange (PHIE)

Project Name

Philippines Health Information Exchange (PHIE).

Background

November 2013, Typhoon Haiyan struck the Visayas island group of the Philippines. Massive casualties and damage to properties were sustained. Before, during, and after the typhoon, information management encountered various obstacles and difficulties. Foremost was the lack of an integration mechanism to organize the many data streams that were coming from different partners and agencies. The World Health Organization (WHO) Philippines office was challenged with managing data from various sources, and later submitting them to the Department of Health (DOH) in a form that could be consumed by the department.

Prior to Haiyan, one major IT project by the National eHealth Governance Steering Committee was the Philippine Health Information Exchange or the PHIE. The PHIE was part of the Philippine eHealth Strategic Framework and Plan (PeHSFP) and was envisioned as a platform for information exchange between disparate information systems -- serving to standardize and integrate data from different sources. Unfortunately, the typhoon struck while the PHIE was going through the budget proposal phase.

Regenstrief has been consulting on several aspects of the PHIE project including: governance, architecture and financial sustainability. The Philippines is currently working with UP Diliman to develop a proof-of-concept.

The Solution

How It Works

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