OpenHIE Reference Technologies

The purpose of this page is to highlight technologies that can support the OpenHIE Architecture and OpenHIE workflows. Please note:

- The community is moving toward validating parts of the OpenHIE Architecture Specification that can be supported with specific software. Once completed, this page will be updated to specify parts of the specification that are supported.
- The following software is not intended to be a complete or thorough list.
- There are also commercial offerings which may meet the the OpenHIE specification.

OpenHIE Component / Type of Tool	Application	Links to Software	R D
Client Registry		Website	
Client Registry		Website GitHub	

Client Registry		OpenEMPI - Website	
Client Registry Shared Health Record		Website HAPI FHIR Google Group	April 8
Facility Registry		https://healthsites.io/ Healthsites Github repo	

Facility Registry	GOFR GLOBAL OPEN FACILITY REGISTRY	**https://github.com/intrahealth/gofr**	
Facility Registry	Resource Map	Resource Map	2006
Facility Registry Health Management Information Systems	dhis2	DHIS2 - GitHub	2011
Facility Registry Health Worker Registry	GeoPrism Registry	**GeoPrism Registry Website**	
Health Financing Information Management	openIMIS	openIMIS	2012

Health Worker Registry			2005
Interoperability Layer		OpenHIM - GitHub Docker: • OpenHIM core • OpenHIM console	2021
Interoperability Service	OpenInfoMan	GitHub Docker Hub	2013

Interoperability Layer, Workflow/Automation Engine	OpenFn	Github: OpenFn /Lightning OpenFn & Lightning Documentation site OpenFn Community	2014 (Light
Interoperability Service	Entity Matching Service		2017
Point-of-Service		CommCare	2022

Point-of-Service (Electronic Medical Record)		OpenMRS - GitHub Download from Website Product Dashboard (links to evolving initiatives' repos)	2022
Biometric Identity Management		Website	2021
Point-of-Service (Laboratory Information System)	**SENAITE**	SENAITE	2017
Point-of-Service (Laboratory Information System)		OpenELIS Global - GitHub	
Product Catalog (aka Registry)		productcatalog.io GitLab DockerHub	2020

Terminology Services		DTS Web site with Links to software	
Terminology Management Service	OCL Open Concept Lab	OCL Terminology Service GitHub Repository Terminology Service in OCL Online Documentation OpenHIE Metadata Clearinghouse	
Logistics Management System	blocked URL	openlmis.org GitHub DockerHub	
Library to Create Synthetic Personal Demographic data	Duplicate Generator	GitHub	

point-of-care system	**PocketPatientMD (PocketPatientMD.com)** 	Website: PocketPatient MD.com	2017- (New updat releas