

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		Website HAPI FHIR Google Group	April 8, 2014
Shared Health Record			
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		DHIS2 - GitHub	2011
Facility Registry	 GeoPrism Registry	GeoPrism Registry Website	
Health Management Information Systems			
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		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	openlms.org GitHub DockerHub
Library to Create Synthetic Personal Demographic data	Duplicate Generator	GitHub

point-of-care system	PocketPatientMD (PocketPatientMD.com)  The logo for Pocket Patient MD features a blue clipboard icon with a white cross on it, positioned above an orange shield-like shape. To the right of the icon, the text "Pocket Patient MD" is displayed in blue and orange, with "MD" in orange. Below this, the website address "www.pocketpatientmd.com" is written in blue.	Website: PocketPatientMD.com	2017- (New updat releas
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