





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 | |
|----------------------------------|--|---|--|
| Interoperability Layer |  | OpenHIM - GitHub Docker: <ul style="list-style-type: none"> • OpenHIM core • OpenHIM console | O In (C m th e: br h s th al s) e: e: |
| Terminology Services |  | DTS Web site with Links to software | D T; (L se cc pi cc te in aj er st in st a fo cc in in lo T; fo cl at pi se gi d) in |



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| Client Registry | MEDIC CR | MEDIC CR - GitHub | M i s i n u r C S E C (b i v e C H S p i t a l r e i n p l a c e i n d i c a t o r y |
| Client Registry | | OpenEMPI - Website | O M (C o n t a i n g i n f o r m a t i o n |

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| <p>Client Registry</p> |  | <p>Website GitHub</p> | <p>O (C sc bi C sc lir u pa m in in pl sy el cr ar he e: al tr: fa de of in a: in tr ne pt m ar m st m</p> |
| <p>Electronic Medical Record</p> |  | <p>OpenMRS - GitHub Download from Website Product Dashboard (links to evolving initiatives' repos)</p> | <p>O S a sc de st he de O ar re al at he fu</p> |
| <p>Shared Health Record</p> | | | <p>N T I N U</p> |

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| <p>Laboratory Information System</p> | <p>SENAITE</p> | <p>SENAITE</p> | <p>S S b: In M (L er e: b: p: st cc ol ur in U th nt</p> <p>S fo S th st S de sc LI e: gr di la</p> |
| <p>Laboratory Information System</p> |  | <p>OpenELIS Global - GitHub</p> | <p>O E In is la sy th (H gr la ar re se O sc br pi ar sc ar la di fo se bi w te us st te e:</p> |
| <p>Health Financing Information Management819px300</p> |  | <p>openIMIS</p> | <p>oj ar sc fo ar m he w be a pi oj se be se pe</p> |

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| <p>Health Management Information Systems</p> <p>Facility Registry</p> |  | <p>DHIS2 - GitHub</p> | <p>D In (f le he in ar w pl se (s in pr st ce bi bi in ne se</p> |
| <p>Facility Registry</p> | <p>FACILITY MATCH Global Open Facility Registry</p> | <p>GOFR Facility Match</p> | <p>G R /F F: ar di ar fa he de of fa F: fa m ar w ar It in ar de m lis in ar G b. /f:</p> |
| <p>Facility Registry</p> |  | <p>ResourceMap - GitHub</p> | <p>R ar fr cl in yc de yc lo di pl V yc ca re ar a m</p> |
| <p>Health Worker Registry</p> |  | <p>iHRIS.org Docker Hub GitHub for Docker</p> | <p>O R S Oj th se in m he it qt w st lo</p> |

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| Interoperability Service | Entity Matching Service | | Ti ity to a , I iti or m lis er |
| Interoperability Service | OpenInfoMan | GitHub Docker Hub | O X b: of D e in fo tr: I: F: S: a: 7: Q U: T: 7: S: D: Q U: T: 7: O b: p: is er C V to pr |
| Terminology Management Service | Open Concept Lab | OCL Terminology Service GitHub Repository Terminology Service in OCL Online Documentation OpenHIE Metadata Clearinghouse | O sc m th cl hr hr O O cc a nc |
| Product Catalog (aka Registry) | Product Catalog Management Tool (PCMT), or simply Product Catalog | productcatalog.io GitLab DockerHub | P sc cc sy cc cc st fr p: m in id cc m id er vi st be ar ct |

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| <p>Logistics Management System</p> |  | <p>openlmis.org GitHub DockerHub</p> | <p>O p e r a t i o n a l L i c e n s e d S o f t w a r e</p> |
| <p>Interoperability Layer, Workflow/Automation Engine</p> |  | <p>Github Documentation Site</p> | <p>T e c h n o l o g y S o l u t i o n s I n c o r p o r a t e d I n C a l i f o r n i a N a t i o n a l I n s t i t u t e</p> |

Library to Create
Synthetic Personal
Demographic data

Duplicate Generator

[GitHub](#)

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