OpenLMIS

OpenLMIS is a powerful, open source, cloud-based electronic logistics management information system (LMIS) purpose-built to manage health commodity supply chains. OpenLMIS automates LMIS business processes throughout the entire supply chain, reducing the burden on health workers while improving data accuracy, data timeliness, and data visibility.

General Details

PRIMARY USERS:

The OpenLMIS Initiative's mission is to make powerful LMIS software available in low-resource environments – providing high-quality logistics management to improve health commodity distribution in low- and middle-income countries. OpenLMIS increases data visibility, helping supply chain managers identify and respond to commodity needs, particularly at health facilities where lack of data significantly impacts the availability of key medicines and vaccines. OpenLMIS is an open source initiative supported by a collaborative group of partners

REACH OF TECHNOLOGY:

The OpenLMIS software is currently used to manage logistics processes at more than 12,000 health facilities across 14 geographies, primarily in Africa, providing ordering, reporting, and inventory management for a mix of health programs including for vaccines (EPI) as well as HIV, malaria, TB, family planning, and essential medicines. The technology is fundamental to governance and execution within the healthcare supply chains in which it operates and even more so to the health of citizens of these countries. Currently the technology is well adopted, with half of the countries on the latest version of the platform and good interest for the remaining countries to upgrade.

LANGUAGES:

English, French, Portuguese, Spanish

TYPE:

Software Application

OPEN SOURCE LICENSE:

GNU AFFERO GENERAL PUBLIC LICENSE

Access Information

SOURCE CODE

https://github.com/OpenLMIS/open-lmis

WEBSITE

https://openlmis.org/

CONTACT

david.crewebrown@vitalliancecorp.com

WHO System Classification

PRIMARY

B6 | B6 Logistics management information systems (LMIS)

ADDITIONAL

Resources

Documentation URL
https://openlmis.atlassian.net/wiki/spaces/OP/pages/26574890/Developer+Guide

Architectural Documentation URL
https://openlmis.atlassian.net/wiki/spaces/OP/pages/51019809/Architecture+Overview+Version+3

Troubleshooting URL
https://openlmis.atlassian.net/wiki/spaces/OP/pages/26574890/Developer+Guide

User Guide URL
https://openlmis.atlassian.net/wiki/spaces/OP/pages/88670494/Functional+Documentation

Community

Linked Registries & Initiatives