openboxes

OpenBoxes (OB) is a purpose-built open source logistics management information system designed to serve the supply-chain management demands of public health systems.

General Details

PRIMARY USERS:

The primary users of OpenBoxes are pharmacists and depot managers at hospitals or medical supply warehouses in low-resource settings. These are often users at a central hub that manage warehousing, forecasting, and distribution for a network of smaller health facilities.

REACH OF TECHNOLOGY:

The largest implementation of OpenBoxes is in Haiti, where it is used in 12 government-run hospitals with the support of Partners in Health. Partners in Health also uses the software for supported facilities in 5 additional countries. OpenBoxes has been implemented by the government in the State of Mexico, and is currently being implemented by the MOHSS Dominica for their Central Medical Store. Several small non-profits in the Caribbean and Africa use the software to manage their logistics. Commercial entities also use the software, most notably the Commonwealth Games in the UK.

LANGUAGES:

French, Spanish and Haitian (machine translated)

TYPE:

Software Application

OPEN SOURCE LICENSE:

Eclipse 1.0

Access Information

SOURCE CODE

https://github.com/openboxes

WEBSITE

https://www.openboxes.com

CONTACT

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WHO System Classification

PRIMARY

B6 | B6 Logistics management information systems (LMIS)

ADDITIONAL

E1 | E1 Emergency preparedness and response systems

Resources

Documentation URL
https://docs.openboxes.com/en/develop/developer-guide/getting-started/

Architectural Documentation URL
https://docs.openboxes.com/en/develop/about/architecture/

Issue Tracking URL
https://github.com/openboxes/openboxes/issues

Troubleshooting URL
https://help.openboxes.com/ https://discuss.openboxes.com/

User Guide URL
https://help.openboxes.com/

Community

Linked Registries & Initiatives