



# INTEROPERABILITY LAYER



## Fact Sheet

### Purpose of Interoperability Layer

The Interoperability Layer will improve the speed, quality, safety, and cost of patient care. It is designed to allow for local, regional, and national sharing of health-related information among healthcare providers, partners and other stakeholders. Specifically, the Interoperability Layer will allow for patient health data to be transferred across healthcare providers securely and efficiently, regardless of their location and follow patients along the continuum of care.

### Interoperability Layer Goal

The Interoperability Layer will unlock the capability to digitally transfer health information among various Health Information systems. The goal of Interoperability Layer will be to facilitate access to and retrieval of data to provide secure, timely, efficient and effective patient care and improve service delivery

### Key Features of Interoperability Layer

- It will provide a channel that will allow health information systems to share information.
- It will enhance efficiency by removing unnecessary paperwork.
- It will help improve public health reporting and monitoring.
- It will help improve public health reporting from HIS to Health Management Information Systems (HMIS) such as DHIS2.
- It will help providers give better quality care to their patients.
- It will help providers better manage a patient's health history.
- It will help to give providers more timely access to patient information.
- It will allow providers to access patient information without requiring patients to get paper copies of their medical records from their previous provider.

### Contact

The Project Director  
Kuunika 'Data for Action'  
Ekistics House  
P/Bag 396, Lilongwe 3  
Phone: +265 1 776 832

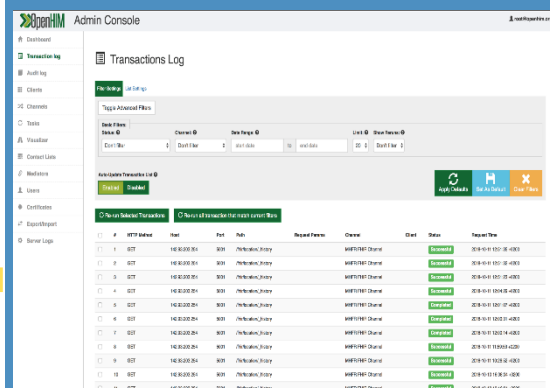
[bnyirenda@kuunika.org](mailto:bnyirenda@kuunika.org)

[www.kuunika.org](http://www.kuunika.org)

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### Background



The Interoperability Layer is a web-based platform that will allow dissimilar systems to share data automatically or when need arises to promote data use and improve data quality in the health sector.

For the Ministry of Health (MOH), stakeholders and partners who require an easy and timely way to share information electronically, interoperability Layer is the solution. Unlike existing independent systems that are unable to share information, interoperability layer will bridge the gap of independence among systems.