

# Leadership and Governance: Cross Border HIE

Session Name: Leadership and Governance: Cross Border HIE

OHIE18 Event Page - [ohie.org/OHIE18](http://ohie.org/OHIE18)

Time / Room: 8:30 - 9:30 Tembo

Etherpad Link: [https://notes.ohie.org/2018-08-01\\_Leadership\\_Governance\\_Cross\\_Border\\_HIE](https://notes.ohie.org/2018-08-01_Leadership_Governance_Cross_Border_HIE)

Notes:

Towards Using Digital Health Solutions to Strengthen Cross-Border Health: The case of IGAD Regional Action Through Data Initiative

IGAD - Health program officers in Uganda, Kenya, S Sudan others

Intergovernmental Agency for Development

Founded in 1986. Focus on integration of health care. 34 cross border and 14 refugee sites. Benefiting over 10 million people

Focus on HIE to achieve integration of health services

Reducing disease burden across the region

Regional Action through Data (RAD) Initiative (USAID funded; working with Jembi, Duke, Broadreach)

Regional Cancer Center will be set up in Addis

RAD born through co-creation workshop. ECOWAS also an important partner.

RAD idea that you have data to make decisions. Access to data; Right information for the right person. Leading to Action.

Client Solution

Improving continuity of care for mobile cross border populations

Initial use case for immunization

Respect patient confidentiality and privacy

Standalone solution (independent of current infrastructure)

Reducing workload of hw

Presentation included demo of how packs work in mobile phones, information for women (maps for facilities, nutrition information etc), QR codes (for identification of shared health record) etc

Special mobile phone used for this project.

Not deployed at all facilities across the borders yet - it is currently being piloted in 4 health facilities; 2 in Kenya and 2 in Uganda.

What happens if patient loses everything?

4 QR codes are provided. One is left on paper file at a facility to link record. This is still a challenge. Dealing with babies and biometric id is still a huge challenge. So many innovations with footprint, ear etc. Nothing sure to work.

Kit includes

Security Box

NFC cards for care giver, patient

QR codes

Starter packs for health care worker

Posters at facilities

Roll out phase

1st - offline solution

Second is client and facility registry

Final stage is data sharing

Efforts are being made to have a policy in place that will allow for sharing of patient data across countries.

In the future, national integration with DHIS2 using OpenHIM

Sustainability strategy focuses on government and leadership, esp as countries get more data.

Strategic partnerships with academia

Alignment with global best practices such as 9 Principles