

Mozambique OpenMRS Technical Working Group

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I-TECH

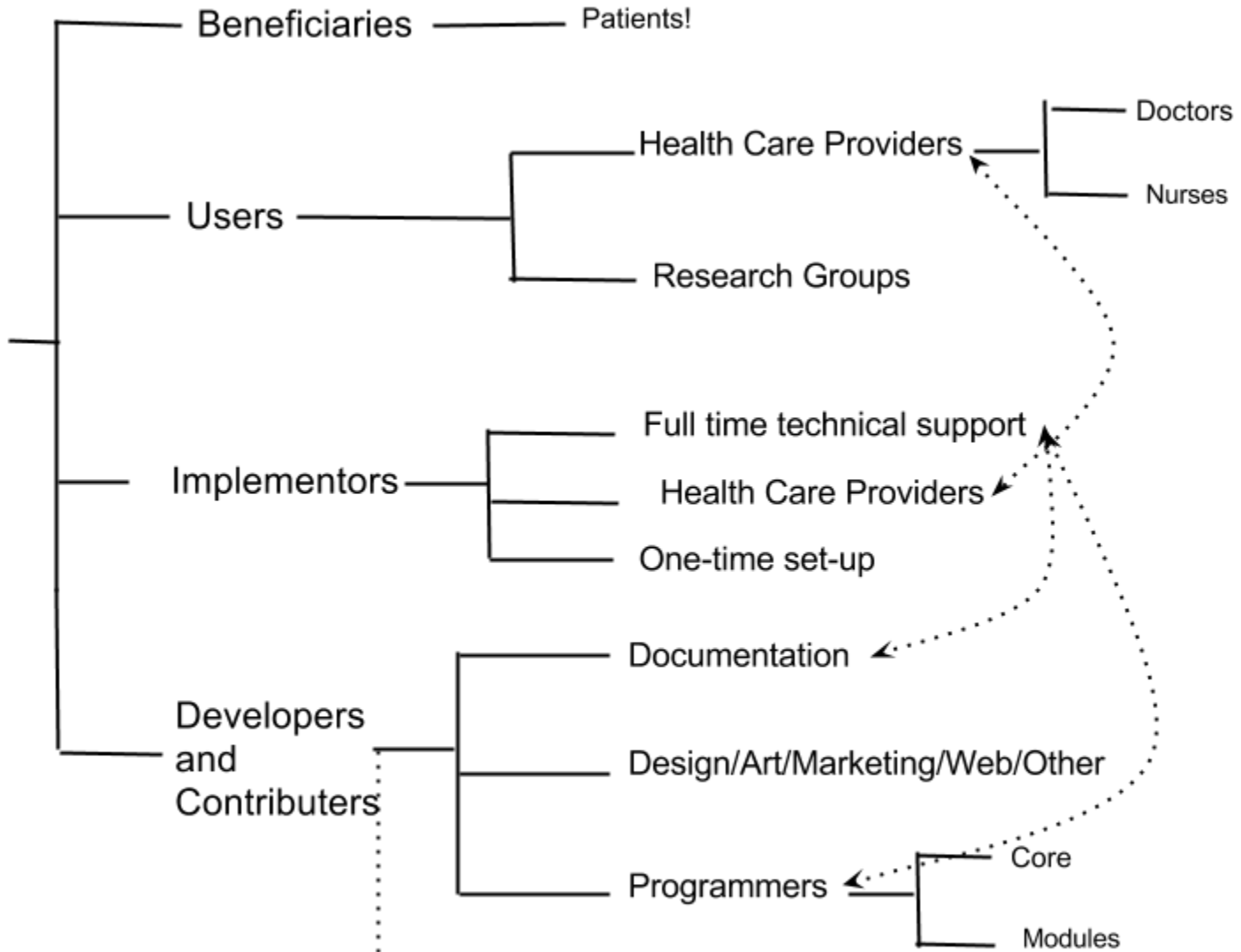
Background

- All USG-funded partners in Mozambique are moving to implement OpenMRS for monitoring of HIV care and treatment
- UCSF/I-TECH has been asked to support partner implementation and development

What is community?

- Community can refer to a usually small, social unit of any size that shares common values.
- The term can also refer to the national community or international community

OpenMRS Community



..... = Overlap

- Newbies
- One time/infrequent contributions
- Primary role/full time

Objectives of TWG

- Build collaboration among partners for the development and implementation of OpenMRS;
- Support adaptation of the existing OpenMRS-FGH system for implementation by each partners;
- Align OpenMRS implementation with Ministry of Health (MISAU) guidelines;
- Support new OpenMRS systems in entering the SIS-BI certification process
- Build capacity within Mozambique to support OpenMRS within the eHealth architecture.

Activities

- Conduct a series of in-person workshops for OpenMRS implementers and developers
- Mentoring Mozambique programmers by senior OpenMRS programmers in the global community
- Mentoring Mozambique programmer(s) to become local mentor for another OpenMRS programmers
- Mentoring skills training will be provided to enhance their mentoring skills to others.

Roles in The TWG

- Steering Committee (might be composed by IT Director, M&E Director, Country Director, MoH, CDC, etc, and their main responsibility are)
 - Change Management
 - Set OpenMRS priorities;
 - Reviewing RFC for technical enhancements to the software;
 - Commit staff and ensure staff participation in TWG
 - Be project champion.

Roles in The TWG

- Project Manager
 - Convene TWG meetings
 - Focal point for all stakeholders
 - Inform and report to steering committee
 - Communications for TWG
 - Coordinate teams to ensure objectives are being met
- Product Manager
 - Conduct business analysis and define requirements for programmers
 - Ensure quality assurance of software (not data)
 - Version control and release management
 - Data standards and concept dictionary management
 - Ensure regular releases of OpenMRS software;

Roles in The TWG

- Programmers

- Manage code and all enhancements
- Manage and mentor programming team
- Project infrastructure (e.g. CVS/SVN, Bugzilla, hosting options, etc...);
- Developing technical standards and policies (e.g. coding standards, file naming conventions, etc...);

Outcomes

- OpenMRS implementation packet;
- SOPs for supporting the system, hardware and infrastructure requirements and guidelines;
- Training curriculum and plans;
- Materials for SIS-BI certification process.

This Month....

- Finalize partner implementation plans
- Mozambique OpenMRS community kick-off meeting:
 - Set priorities for first round of implementation
 - Risk assessment
 - Set partners points of collaboration
 - Set schedule for priorities
- Commit current key staff
- Hire new staff (if needed)
- Site selection for implementation

Thank You!

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