### Project | RHEA

Weekly Project Status Report as at 2012-07-30

## 1. Project Status

- The technical development of the RHEA project continues on track according to the revised timeline and the HIE should be able to 'go live' after the 17<sup>th</sup> Sept.
- The two areas where there may be delays are the OpenMRS module development, where there has been as request from the MoH to intergrate 2 of their modules into the RHEA module, and the client registry where key decisions about the workflow are still being confirmed.
- The MoH has not been able to sign their contact with the National Data Centre (the RHEA final deployment environment) and believe this will take at least 2 more weeks.
  This it a show stopper in terms of the implemenations of the RHEA project. The MoH are looking at alternative hosting environments are temporary measures and we hope to have a solution by mid week.
- The Jembi team would like to highlight that short timeframes for completing the HIE before the RHEA Phase 1 deadline mean that the RHEA team will be implementing the HIE without end-to-end testing of the system prior to it being rolled out.
- The first stage of the health centre rollout, the IT skills training, Is under way. Trainer feedback and trainee evaluation indicate that the trianing is going well.
- The Terminology Management and Apelon DTS operations training being delivered by Apelon began today and will run until the end of the week.

#### 2. Progress

#### 2.1. Tasks Completed

- IT skills training took place at 4 health centres, Nzige, Karenge, Murambi, Rwamagana
- A timetable for the rollout of the OpenMRS training at the health centres was agreed with the MoH
- Created and approved Point of Care User Interface Change Recommendation regarding presenting client records returned from the Client Registry
- Received final list of outstanding concept mappings
- Designed solution for Client Registry and SHR Reconciliation problem
- Developed Terminology Service training plan, schedule and materials
- Created a RHEA Workflow Testing Status Document

#### 2.2. Tasks in progress

- IT skills training will be taking place at 4 health centres this week;
- The development of a training schedule for the rollout of OpenMRS to ANC clinics at the 15 RHEA rollout sites is underway and Jembi and the MoH hope to have a set plan by the end of the week.
- Development of the Facility, Provider and Client Registries, the Shared Health Record and the Interoperability layer (OpenHIM) are ongoing.
- Continued Workflow Testing and Bug Fixing of OpenMRS Registration and ANC modules.
- Training plans for the trainings related to the operation and maintenance of various national components are being developed.
- Development of a plan to support the MoH development of the PMTCT and Lab modules for integration with the RHEA ANC module.

 Reviewing final list of maternal concept mappings before making final changes to the SHR, Point of Care and TS dictionaries

# 2.3. Tasks planned

- The training dates for the componets training have been agreed with the MoH. The primary training for the different components is set for:
  - o Terminology Service 30<sup>th</sup> July to 3<sup>rd</sup> Aug
  - Facility Registry 13<sup>th</sup> to 17<sup>th</sup> Aug
  - o Provider Registry 13<sup>th</sup> to 17th Aug
  - o Shared Health Record 21st to 24th Aug
  - o Client Registry 27<sup>th</sup> to 31<sup>st</sup> Aug
  - OpenHIM (Interoperability layer) 3<sup>rd</sup> to 7<sup>th</sup> Sept
  - o OpenMRS 20<sup>th</sup> Aug to 10<sup>th</sup> Sept
- Development of OpenMRS training materials
- Development of national conponments trianing materials
- Joint creation of the OpenMRS PMCTC and Lab module intergration plan with the MoH

## 2.4. Project plan – traffic light explaination

• The project plan contains notes on individual task lines that explain the nature and cause of the delays.