

MINUTES
OHIE Client Registry Community Call
February 8, 2012

Agenda:

1. Background/ Introductions – Odysseas Pentakalos
2. Vision – Shaun Grannis
3. Current State of OpenEMPI
4. Communication Channels
5. How to get involved
6. Next Steps

Discussion Topics:

Background/ Introductions – Odysseas Pentakalos

- OpenEMPI - data integration and consulting services - <http://www.openempi.org/>
 - Deployed for new health information exchange in Rwanda last year
 - Lack of best practices for record linkage – community could represent first of its kind for identity management and linkage
- Client registry is component of the OpenHIE but goes beyond that as well. So how do we build a robust exchange to serve all needs? That is what this group is about.
- Round-robin of introductions

Vision – Shaun Grannis

- Value statement...
 - We are open, honest, and actively transparent in both our processes and our development.
 - We believe in the power of community, as the best ideas come from people with different backgrounds and talents
 - We believe that creating a safe place to raise concerns, discuss failures, improve existing ideas, and solve problems allows us to harness the collective wisdom of our community.
 - We participate in developing open health information standards, and work to make them useful within resource-constrained environments.
 - We believe it's important to publicly document and share our knowledge, skills, experiences, and failures.
 - We respond to specific country and stakeholder demands, not our imagination.
 - We design highly adaptable processes and technologies to work in the most challenging environments.

Current State of OpenEMPI

- Have been in development for 6 years now
- In the last 2 years have created a web based application access to full configuration of the system
- We have a number of APIs available
- It is in production all over the world – Austria, Asia, US, etc.
- In different countries there are different identifiers so we must make sure we have flexibility.
- Want to make sure the system is highly preformat and aids larger systems.

- Current high level goals...
 - Performance and Scalability
 - Matching Algorithm
 - Customization and flexibility in implementing it
 - Improve manageability during operation
- What interoperability layer are you using?
 - In the Rwanda deployment using Mule as the core interoperability layer. The client registry is one of the systems attached to the layer, using web services that OpenEMPI makes available. Looking at other communication tools for future deployments.
 - Performing performance testing on the interoperability layer at this time for moving forward. To make sure it meets needs and requirements.
- Census for Philippines 94mil but 96mil in database. Would you clean prior to importing into OpenEMPI or put raw data set into OpenEMPI and let it clean?
 - Clean data as much as possible before added to OpenEMPI. No cleaning data tools at this time in OpenEMPI, but looking into this for the future.
 - Some cleaning processes can be done by data validation, business rule validation, and field value frequencies.

Possible Agenda Items

- Data validation important concept
- Matching among providers and different contexts

Communication Channels/How to get involved

- Kenai – user and dev forum
- Google – email mailing list
- OHIE wiki – links to resource, call information, other groups

Next Steps

- Follow up email will go out from this call with possible agenda items.

Meeting Concluded at 9:04am.

Attendees:

Name	Organization	Name	Organization	Name	Organization
Odysseas Pentakalos	Synet	Larry Lemmon	Regenstrief	Shaun Grannis	Regenstrief
Will Ross	Redwood MedNet	Lorinne Banister	Regenstrief	Jamie Thomas	Regenstrief
Alvin Marcelo	TeleHealth	Wayne Naidoo	Jembi		