Tues 10.45am Marina del Rey

OpenRegistry Tues., Nov 12, 2013 at 10:45am -- **Marina del Rey Room**

TOPIC:

CONVENER: Bill Thompson (Unicon)

SCRIBE: Bert Bee-Lindgren

# of ATTENDEES: 17

MAIN ISSUES DISCUSSED: Person Registries: OR

1. Omar did demo of Rutgers's OR implementation
   a. Philosophy: Independent sources of record
      i. Can be a SOR for areas not handled by other sources
         1. Guests
         2. Early employees
   b. Architecture & Flow: Raw Data --> Standardized Data --> Calculated Data
      i. https://wiki.jasig.org/display/OR/Data+Flow
      ii. OR Loader (Berkeley/Unicon working to improve this)
         1. Implement/Configure the Load/Validate/Normalize/Standardize pipeline w/o writing java
         2. Batch+Interface requirements in jasig.org
         3. github.com/jasig/openregistry-loader
         4. Built on Spring Batch
            a. Jobs (Writer or Reader)
            b. Saves old/new values and invokes OR APIs on changes
         5. Still need to understand OR schema/APIs
      iii. OR Toolkit (Java code from Rutgers)
      iv. OR Exporter (Needs most work)
   c. UI Demo: View/Add/Edit People (act as an SOR)/Join/Split/Early F,S on-boarding
   d. Delegated Admin
   e. Functions:
      i. Batch APIs to load data
      ii. Stores, normalize, reconciles, identities
      iii. Create NetId, activation URLs
      iv. Provisioning downstream systems
      v. Registry data model:
         1. Staging tables
         2. Source data (normalized)
         3. Reconciled identities
      vi. APIs:
         1. Read data
         2. Add attributes
         3. ...
      vii. Audit info available (what changed, when, by whom)
   f. Real-time events & OR Loader
2. Comparison with CPR or Kuali
   a. See web (Probably within this Google search)
   b. OR designed around independent SoRs
3. Is this all SOR-syncing process backwards:
   a. Shouldn't identity start in IDM systems?
   b. Feed SORs from IDM
   c. This is a good idea, but not attainable everywhere
   d. Should we push a different model, but use OR model as a Plan B
4. Rutgers merged with Med School, how did it go?
   a. Registry: Med School was just another feed
      i. Meshed well with existing infrastructure and was generally similar prior loading efforts
      ii. Tweak election a lot
   b. Lots of overlap (alumni going to work & med school) & joint programs
   c. They were laughed at when they suggested centralizing ID-creation process

ACTIVITIES GOING FORWARD / NEXT STEPS: