CommIT Draft roadmap and Glossary May 2012

CommIT Road Map and Glossary of terms through December 2013

DRAFT as of May 2, 2012

Category Glossary

Technical

Identifier and Identity Management

account management

IdP (Fed Auth)

SP (Fed Auth)

Privacy Architecture

User Managed Access Approach

Level of Assurance Management

Production Requirements

Scalability

Disaster Recovery

Service Registry

User Interface

Governance

Policies

Privacy

Legal Issues and agreements

Decision Making (Who gets to decide)

Process development such as Issue resolution (duplicate resolution)

Functional

Use Cases

Higher Ed

Vendor

Federal

Level of Assurance Requirements

Privacy Requirements

Matching Requirements

Support issues

Password resets

Support for stakeholders

Help desk (user support)

Duplicate management

Business

Business Plan

Funding

Business Model(s)

Marketing

Plan

Branding Services & Data Flow

      Transparency to Users

Recruiting Partners/Stakeholders

Presentations at conferences

      AACRAO (July 2012)

      EDUCAUSE (November 2012)

Procedures

Service Level Agreements

Participation and Certification Process

Privacy requirements

Participants/Stakeholders

Applicants

Parents

Institutions

Colleges

      administrators

      reviewers

Secondary Schools

      counselors

      teachers

Community Based Organizations

      students

      counselors / advisors

Business partners

Hobsons

Common App

College Board

ACT

Academy One

K-12 Districts

Federal Agencies

Students

Road Map

Preparations for Oct 2012

Marketing

Identify attributes to be held

Stress testing

Hosting: Hobson's and ConnectEDU

Architecture for Attribute Aggregation

Identify what unique identifier will look like

Define SAML2 deployment profile

Identify how much work to do/how much it will cost

Identify privacy requirements

Prototype: PESC Meeting (Oct 2012) (IS1 and basic demonstration of IS2)

Outcomes: Leave with Formal Commitment for First Production Stage August 1, 2013

IdP

Identity management

Account issue, password reset, etc, account checking to avoid duplicates

Report on Stress testing

Make sure that the func and behavior that may be expected of the grown-up IdP is prototyped and tested to whatever extent possible

Other items not to violate scope creep rules

2 or more service organizations

(SP and IdP variably)

Private

Public Authoritative Data Sources vs. Data Aggregators

Interface to IdP to demonstrate asserting and increasing/decreasing LOA, account vetting, etc.

IAt least one example of attribute aggregation

Account Linking

Identify identifier approach (as part of privacy arch), implement if possible

Delivering a decision making process through the first stage of production

InCommon Admissions group

Business group

Ask for Letters of Commitment

Identify what kind of funding we need

Funding model for First Stage of Production and Pilot

Marketing Approach

Support model

Federated support implications

Linking old accounts to new

UI????

Pilot Stage: June 1, 2013

First Production Stage: August 1, 2013

Fed authentication and account linking

Identifier approach with privacy enforcements

Used by Common App and a handful of other HE partners

No LoA 2

matching,

Prototype Phase 2: (WHEN?)

Pilot Stage Phase 2: (WHEN?)

Second Production Stage: August 1, 2014

Fed authentication

CommiT as a service

account linking

IdP

privacy and access management

user support

capable of LOA2

Higher Ed and Business Services

Participation, Business Model and Certification Process in place