IAMUCLA Project Roadmap

IAMUCLA is a set of services aimed to help campus applications manage the process of establishing who you are and what access you have in a way that is simplified, structured, and streamlined. The project began in 2004 as the EDIMI project. It was renamed IAMUCLA when the project was funded to develop its access management phase in 2007. The following is the project roadmap:

Deliverables within the "EDIMI" Project Scope

Planning Phase

Duration
First half of 2004.

Activities
- Gather Functional Requirement
- Define UCLA Enterprise identity management architecture
- Prepare Project Control Document

Milestones
- PCD endorsed by CITI. Project funded under UTIPP - Q3, 2004

Phase I - Basic Infrastructure

Duration
Q3 2004 to Q4 2005

Activities
- Re-architect BOL to split out the login ID space from other BOL services.
- Update ISIS to interoperate with Shibboleth
- Install and pilot Shibboleth
- Develop Enterprise Directory schema and configuration
- Deploy Enterprise Directory into limited production

Milestones
- UCLA Logon relaunched as a separate service from BOL - Q4, 2005
- Enterprise Directory enters limited production - Q4, 2005

Phase II - Stabilizing EDIMI Services

Duration
Q1 2006 through Q1 2007

Activities
- Launch ISIS 5
- Integrate URSA with UCLA Logon account provisioning
- Launch Shibboleth into production
- Revise Enterprise Directory as needed

Milestones
- ISIS 5 Launch - Q3, 2006
- Shibboleth enters production - Q3, 2006
- Enterprise Directory enters full production - Q3, 2006
- URSA launches with UCLA Logon provisioning and ISIS integration - Q4, 2006
Phase III - Deploying EDIMI Services; Next Step Planning

Duration
Q1 2007 through Q4 2009

Activities
- Migrate campus ISIS applications to Shibboleth
- Update email collection workflow
- Develop plan for access management services

Milestones
- Pilot Adoption of Shibboleth - 2007
  - CCLE adopts Shibboleth
  - myevents.ucla.edu adopts Shibboleth
  - UC At-Your-Service joins UCTrust and adopts Shibboleth for federated single sign-on
  - UC Learning Management System joins UCTrust and adopts Shibboleth for federated single sign-on
- Launch official campus ISIS to Shibboleth Migration Program - March, 2008

Moving Forward with IAMUCLA

Access Management - Planning

Duration
2007 - Q2 2008

Activities
- Gather Functional Requirement
- Define UCLA Access Management architecture
- Prepare Project Control Document
- Submit project proposal for funding approval

Milestones
- Project endorsed by CITI. Project funded under UTIPP2 - Q4, 2007
- Official temporary funding released - Q1, 2008

Access Management - Developing the Prototype

Duration
Q2 2008 through Q2 2009

Activities
- Install, configure, and test Grouper;
- Update Enterprise Directory to accommodate group data;
- Conduct Grouper pilot;
- Form policy and practices workgroups to determine best practices and procedures;
- Install, configure, and test Signet;
- Conduct pilot with target to be named Design DACSS-to-Signet replacement process;

Access Management - Scaling for the full campus

Duration
Q2 2009 through Q4 2009

Activities
- Design and deploy help desk support procedures;
- Identify a list of integration targets for future integration
- Enter DACSS2 (Signet) pilot
Full Deployment and Stabilization

Duration
Q1 2010 and beyond

Activities
- Rollout DACSS2 (Signet)
- Continue to integrate additional systems with IAM/UCLA services;
- Identify future IAM/UCLA related activities