

Technical Roadmap



The detailed technical roadmap is now in [JIRA](#)

High Level Functional Roadmap

(As of July 2015)

Version	Deliverables
0.6	Identifier Management LDAP Provisioning (design) Enrollment via Email Invitation VOOT Support (VAMP demo)
0.7	Grouper Integration (experimental) Account Linking Enrollment Flow Identifier Auto-Assignment UI Improvements
0.8	LDAP Provisioning (build) More Enrollment Workflows Grouper Integration
0.9	Expiration Notifications Enrollment Flow Enhancements Search functionality CO/COU Grouper Provisioning
1.0	<ul style="list-style-type: none">• Installation Simplification• Code Stabilization• Testing Infrastructure
1.1	<ul style="list-style-type: none">• Scalability• Audit• Dashboard• Basic Reporting• Credential Management

Grant-consumable roadmap

Q2 2013 - CManage Registry v 0.8

Q3 2013 - CManage Registry v 0.9

Q4 2012 - CManage Registry v 1.0

Completed

Q4 2010 - Q2 2011 - CManage Registry v 0.1 = COMPLETE

Design around the core infrastructure required for all forms (local, service offering) of CManage

- User Invitation via Email
- Core Data Model
- Internal Permission Model
- API Design
- Basic COnsole
- REST CConnector

Related activities:

- requirements and workflow gathering meetings with LIGO, iPlant, Project Bamboo

Q3 2011 - CManage Registry v 0.2 = COMPLETE

Design and implementation of additional components to the core infrastructure required for all forms (local, service offering) of CManage

- Framework For Externalization of Authentication
- Extensible Data Model

Related activities:

- large, international working group collaboration meeting at the Spring Internet2 Member Meeting
- internal review regarding future - focus on VO-managed offerings, or a central service offering?
- demo using functioning, production-quality code

Q4 2011 - CManage Registry v 0.3 = COMPLETE

Design and implementation of final pieces of the person-related core infrastructure

- Enrollment Workflow
- Profile Management demo
- Profile Management Documentation
- CO Person Expiration

Q1 2012 - CManage Registry v 0.4 = COMPLETE

- Upgrade of internal code structure (Cake 1.3 to Cake 2.0)

Q2 2012 - CManage Registry v 0.5, v 0.6

Registry Early Adopter Release

- Grouper Connector
- Auditing capabilities
- Provisioning (initial coding)
- Identifier Management
- Basic framework for an open source directory service for VO

Q4 2012 - CManage Registry v 0.7

- Further grouper integration
- UI improvements
- Additional enrollment flow