

Strategic Priorities for 2014-15 (DRAFT)

The Program Subcommittee has been working to identify strategies and tactics that will best advance InCommon's strategic objectives in 2014. The goal of this prioritization process was to identify which activities should be the focus for the year and to ensure resources (people and dollars) are primarily targeted to these activities. In addition to these prioritized tactics the subcommittee recognizes that other work may be required to continue to run effective federation operations. As a result, operational tasks or other priorities should also be advanced as resources permit. Furthermore, the other priorities not selected for 2014 should continue to be considered as possible activities to pursue in 2015. For example, we may wish to advance interfederation as well as research support next year. Therefore these tactics identified in the Goals and Strategies Analysis Worksheet should be further refined, identifying level of effort so that when the time comes we are prepared to execute those as well.

It is in this context that the subcommittee recommends that we substantially advance **OBJECTIVE 2: Increasing the Value of InCommon Participation**, in 2014. To do this, several goals must be achieved: We must:

1. Enhance access to a robust network of human resources
 - a. Develop strategy to expand affiliates program to ensure they are supporting recommended practices
2. Shape and influence Net+ service development with respect to identity
 - a. Guide pipeline of service opportunities based on membership input and feedback
3. Develop more mature, scalable, and resilient operations
 - a. Review and update DR policies and procedures
 - b. Enhance service desk offerings
 - c. Complete Internet2 ERP/CRM/Finance platform migration
 - d. Deploy SHA-2 metadata aggregates
 - e. Expand InCommon Operations staff to appropriately resource strategic initiatives
4. Expand the portfolio of third-party services available to participants
 - a. Launch eduRoam
 - b. Launch DocuSign
 - c. Develop a tagging and certification program for Sponsored Partners
5. Expand the portfolio of in-house services available to participants
 - a. Establish a managed IdP complete with self service account management, audit, and reporting capabilities
 - b. Complete pilot of a Social2SAML Gateway service
 - c. Establish executive dashboards, reports, and analytics

For 2015, the Program Subcommittee recommends that we substantially advance **OBJECTIVE 3: Develop Support for Interfederation**. To do this, several goals must be achieved. We must:

1. Participate in National and Global Federation and Interfederation activities

- a. Complete work to implement eduGain
- b. Continue engagement with REFEDS
- c. Develop a US Federal SP Strategy
- 2. Create the necessary technology frameworks to enable interfederation
 - a. Introduce interfederation metadata elements
 - b. Create an Interfederation metadata intake and publishing process
- 3. Create the necessary policies to enable Interfederation
 - a. Develop a metadata registration practices statement
 - b. Transition R&S to an internationally-based standard
 - c. Conduct an EU attribute release review
- 4. Develop a model for Subfederation
 - a. Pilot a business agreement with a regional or state provider
 - b. Develop more partnerships with Regional Network Organizations
 - c. Develop more partnerships with K-12
 - d. Develop a partnership with Quilt

In addition to these priorities, there are goals as part of the six other objectives that must be advanced during this time period to keep pace with the needs and requirements of the community. They are:

OBJECTIVE 1: Simplify the Process to Federate IdPs and SPs

- 1. Provide more comprehensive documentation to support a wide variety of deployment scenarios
 - a. Expand installation documentation and online resources
 - b. Complete ADFS strategy

OBJECTIVE 4: Innovate, Influence, and Lead Where it Matters

- 1. Continue to support and encourage community engagement, communication, and collaboration
 - a. Sponsor and support Identity Week, CAMP, and ACAMP activities
 - b. Produce monthly IAM webinars and InCommon Affiliate webinars
- 2. Clearly articulate and promulgate the mission and value of InCommon
 - a. Develop and distribute more robust mission and value proposition materials
 - b. Develop and implement an updated community engagement plan
 - c. Launch an annual community survey
- 3. Actively engage with and support local campus IAM
 - a. Establish and support an IAM Directions affinity / CIFER Coordination group

OBJECTIVE 5: Put Trust and Privacy in to Identity

- 1. Enhance the certificate service offering
 - a. Complete deployment of InCommon IGTF Server CA for XSEDE
- 2. Establish a baseline Level of Assurance
 - a. Develop a new baseline through community engagement

3. Enhance Assurance Offerings
 - a. Develop an R&E US assurance profile
 - b. Assess relationship with FICAM

OBJECTIVE 7: Develop Support for Research Activities and Communities

1. Conduct an R&E needs assessment
 - a. Convene community meetings to document use cases and business outcomes
2. Provide federation services targeted at research activities and communities
 - a. Develop multi-factor authentication support
 - b. Develop ECP Support
 - c. Encourage development of a research federation based IdP hosted by members