# InCommon Learning and Support Opportunities

2019 - 2020







## InCommon Software and Services





# Get Going with InCommon: Questions

What's this all about?
Will it work for me?

How can I learn the details?

How can I get started?

How can I get support?

What are others doing?

How can I influence the work?



# Get Going with InCommon: Answers

What's this all about? Will it work for me?

How can I learn the details?

How can I get started?

How can I get support?

What are others doing?

How can I influence the work?

Learn the basics of Federation and related software.

Get one-on-one expert answers to your questions.

BaseCAMP

Learn each of the InCommon Trusted Access Platform components (Shibboleth, Grouper, COmanage, midPoint).

Component Training

Refine your plan with help from experts and peers.

Get help to get it done.

Finish with education credit.

**CSP** 

Ask community experts questions through traditional methods.

Open Multi-Channel Support Model Find out how you can build on your work by sharing and comparing notes with others.

Subscribe to newsletters

Join a webinar

Participate in a working group CAMP

Work with your peers to guide direction of the services and software.

Advance CAMP



## In a Nutshell: A la Carte





## Attend a CAMP





## Getting Started or in Production?

## BaseCAMP - Get Started

- Learn basics of identity management, InCommon Federation and Trusted Access Platform from software and service experts from the community.
- Get Crash Course, Hands-on. Minds-on sessions.
- Leave with next steps of how to learn more and how to get help.

## CAMP - Make Your Work Easier, Better

- Discover how your production access management system can better work for you by engaging with peers and experts from the community.
- Find out about functionality and operations changes slated for the next year.
- Meet peers with similar IAM challenges. Learn how they are solving then and share your ideas.



# Engage in Training





# Training Opportunities: Learn More About InCommon Services





## Start with the Basics

- InCommon 101: Federation Overview
  - Policies and responsibilities you need to know about when operating an InCommon Identity
     Provider or Service Provider
  - Operating in the InCommon Federation
    - Metadata and the Federation Manager
    - Attributes, attribute release
    - Specifications and recommended practices (Baseline Expectations, SIRTFI, R&S)
- InCommon 201: Adding an Identity Provider to the Federation
  - Using the Federation Manager portal and dashboard
  - Submitting metadata



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## Start with the Basics

## InCommon Certificate Service

- Learn how to best utilize the Certificate Service
- Self-paced tutorials hosted by our partner, Sectigo
- Training to be rolled out in 2019

### eduroam

Interested? Let us know.



# Training Opportunities: InCommon Trusted Access Platform & Components

#### **Shibboleth**

Single Sign-On and Federating Software that enables informed authorization decisions

## (+

#### **COmanage**

Collaboration Management Platform that allows organizations to meet objectives in a secure and effective framework

#### midPoint

A robust Identity and governance and administration tool

#### Grouper

Enterprise access management enabling coordinated collaboration with a single point of control

## InCommon Trusted Access Platform (TAP)

An open-source Identity and Access Management suite of software, and related practices. The software has built-in connectors and is packaged in containers for simplified installation and configuration. TAP is built to work with the InCommon Federation.

Learn more about integrating the components to best meet your use case with the InC TAP Architecture Overview class.



# Learning Paths

Each of the four InCommon Trusted Access Platform components incorporate a phased learning path:

101	Learn the Basics	<ul><li>Terminology</li><li>Common Use Cases</li><li>Capabilities</li></ul>
201	Get up and Running	<ul><li>Installation</li><li>Basic Configuration</li><li>Hands-on labs</li></ul>
301	Make it Work for You	<ul><li>Hands-on labs (CSP)</li><li>Plugins and Integrations</li><li>InCommon Policy Framework</li></ul>
401	For Developers	<ul> <li>Configuring and Extending the Tool</li> <li>Custom integrations</li> <li>Contributing Code</li> </ul>



# **Training Delivery Options**

## Selected Online Courses

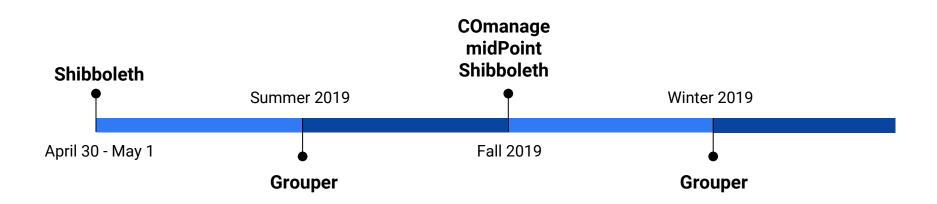
- Engage in self-paced learning
- Eliminate travel expenses associated with in-person training
- Choose the courses and modules to meet your learning objectives

## In-Residence Courses

- Meet with our instructors in a collaborative face-to-face setting
- Engage in hands-on labs
- Collaborate with your peers
- Get solutions for your challenges
- Leverage learning management system-delivered content for improved experience



# In-Residence Training Offerings Roadmap





# Join the Collaboration Success Program





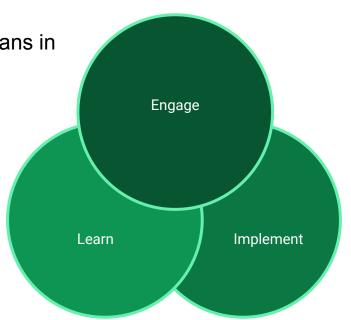
# CSP: Strength in Numbers

## Why Join the Collaboration Success Program?

Collaborate with a like-minded peer cohort

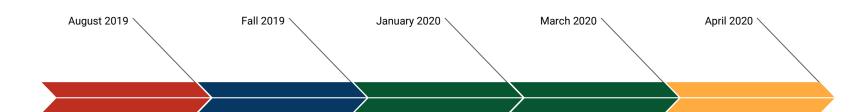
 Leverage dedicated program staff to keep project plans in motion while removing blockers

- Get support from those in-the-know
- Complete 300 level component training courses
- Implement components of the InCommon Trusted Access Platform





## Path Forward: Introduction to Production



#### **Explore**

- 1. Learn about potential solutions at **BaseCAMP**
- 2. Discover if they are right for you

#### Learn

- Participate in **training** sessions on relevant components
- 4. Collaborate with CSP staff, alumnae, and Subject Matter Experts (SME) to develop and finalize project plans

#### **Get Started**

5. Attend remote program kick-off session with your CSP cohort and SMEs

#### Collaborate & Implement

- 6. Implement your project plans with support from SMEs, InCommon staff, and program alumnae
- 7. Leave with a completing 301-level content

#### **Share**

- 8. Document **lessons learned** to share with peers
- 9. **Share** your experience through blogs, a case study and at community events



# Get Support





# **Support Options**

- Explore online resources at <a href="https://www.incommon.org">https://www.incommon.org</a>
  - Component guides
  - FAQs
- Use the open-support email lists with questions about any of the components
- Synchronous near real-time support with experts for participating CSP organizations and program alumni
- Email <u>admin@incommon.org</u> for help



# Give Back to Help Others





## Influence Direction

## Advance CAMP - Request and Discuss New Features

- Meet with peers and Subject Matter Experts to explore emerging identity-related trends and discuss topics associated with the future of access management for Research and Education.
- Influence the direction of the InCommon Federation and Trusted Access Platform.

## What you can do:

- Join a working group to help identify requirements or develop specifications
- Share your work at one one of the three annual meetings
- Help a peer
- Join the Developer or User lists for our software
- Join an Advisory Group



## Jump in where it's right for you.

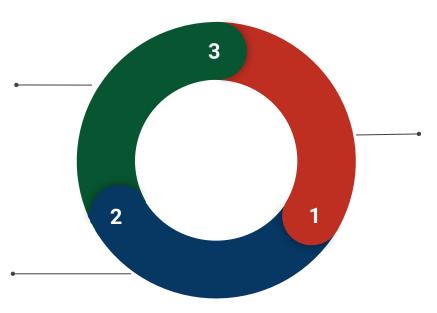
## Implement.

January - April 2020

Get implementation support from Subject Matter Experts, program alumnae, and your peers in the **Collaboration Success Program,** a fee-based three-month program.

## Prepare. Fall 2019

Ready to learn more? Enroll in **training** for Shibboleth, midPoint, COmanage, or Grouper. Courses will be offered in-person (locations TBA) and will also be rolled out within our LMS (dates TBA)



#### Learn More.

#### August 2019

Chances are that you aren't alone with your identity and access management challenges. Join us at **BaseCAMP** to network with your peers, learn more about operating in the InCommon Federation, take advantage of hands-on workshops, learn more about the CSP, and start to engage with your new cohort.