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Advance CAMP Monday, Oct. 5, 2015

11:20am-12:10pm

Room 24

Identity as a Service

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ADDITIONAL CONTRIBUTORS:

of ATTENDEES: 9

DISCUSSION:

Use case: 6 schools in consortium, close geographically, some limited shared services (purchasing) but want to increase collaboration (course content, cross-registration of students - currently this is very manual process for students), Two in InCommon but four not.

Collaboration infrastructure: federated login, ?, application ecosystem where cloud based apps are built to support federated login

Single identity across all schools? yes

Architecture: Hub and spoke, separate ID store at each school

Centrally located allow VOs to be created. Need to have a level of sharing among schools where there is only one identifier in that system. CoManage could handle local identifiers.

PlugIn for ADFS that queries Shib attribute authority for id and give access. In theory could have system paired with Shib to issue cert that Windows systems like to use,

Run IdP as consortium IdP instead of local IdP. Will need to address: How do you govern/manage that? Support? Manage local configurations?

Want to explore any/all of this.

Lafayette runs CAS/Shib. Need to upgrade to v3, how does this fit into project? LeHigh runs SSP. Considering utilizing SSP for consortium.

What type of attribute requirements do you have? IdPs out there that are IdPs of last resort, but these may not work for this if specific identity attributes need to be sent. Side-goal is to get all institutions into InCommon.

International participation? No. Need to enforce a particular attribute release policy for SPs? No.

Is it okay that a person may have two identifiers (two Box accounts, two docusign accounts, etc)? Need to have a process to deal with this. NIH addresses this by linking the person's NIH account and their institution account. Ohio state dealing with this- asking personnel to link accounts, but it is up to customers to actually do it and they may or may not do that.

First challenge is evening out IdM playing field among other four institutions. Did start to think about the base requirements to consume a service. what are the requirements: manage namespace, join InCommon, Do we build out multi-tenant IdP deployment or install IdP architecture 6 times? With 6 schools, can divide up work--let one school run IdP, another school run service X

Ohio State: Medical school starting to sell services (medical records) out to other hospitals? How do I set up identities to manage their access.

Partner institutions in Africa. First step completed was getting them in InCommon. Run IdPs for these schools.

InCommon - potential project Shib IdP in cloud that could be used by schools without technical expertise.

Deploying Shib is not simple, working on automating Shib IdP installation. goal is having a set of scripts to maintain IdP and metadata. Will need some level of automation.

Business case may be first step for these schools - value of InCommon membership. Don't think it is about convincing them it is a good thing to do, the schools have no capacity personnel-wise and the view that everything is going to the cloud so you don't need it.

Piece still there that they need to understand even if Lafayette runs IdM infrastructure: their responsibility as a federation member.

InCommon has been working with regional ed network: how to outsource InCommon onboarding to more enable K-12 involvement. Support to reach out to your members, communication, webinars. There are groups out there that need to support their members. How can InCommon help schools do that? TIER one way, but are there other things we can do? New InCommon membership category: support consortium

ACTIVITIES GOING FORWARD / NEXT STEPS:

InCommon following up on what they can do to better support these types of collaboration.

If slides are used in the session, please ask presenters to convert their slides to PDF and email them to acamp-info@incommon.org