

Meeting Minutes of 17-July-2013

Minutes: Nat'l K-12 Federated IAM Task Force Call of 17-July-2013

Attending

Steve Olshansky, Internet2 (Chair)
Karen Billings, SIIA
Mark Scheible, MCNC
Mike Danahy, Educational Service Unit 2, Fremont, Nebraska
Scott Isaacson, Technology Project Manager at Educational Service Unit Coordinating Council, Omaha, Nebraska

New Action Items

[AI] (SteveO) schedule a follow-up phone call with Karen to discuss consultation on K12Person Directory Schema

[AI] (All) discuss on the mailing list your thoughts about next steps for this group.

Carry Over Action Items

[AI] (Stephan) will share DC Schools use case outline or preliminary writeup with Mark.
[AI] (All) review or contribute to the recipe and use cases
[AI] (Lee) will create a case study from a district perspective.
[AI] (Jim) will create a case study for Fairfax. This might focus on the Shib aspect, with thought towards federation down the road.
[AI] (Jim) share textbook contract wording around single sign in
[AI] (Jim) get a volunteer with an instructional hat to read the primer and provide feedback.
<http://www.cosn.org/Portals/7/docs/Publications/CoSNK-12ID5-15.pdf>

DISCUSSION

InCommon/Quilt K-12 Federation pilots Update <https://spaces.at.internet2.edu/display/InCQuiltFed/Home>

These organizations are participating in the Quilt-InCommon pilots:
MCNC (North Carolina)
Maryland Research and Education Network
Merit (Michigan)
NCSA & IlliniCloud, Collaborators and the Technical Partners for the Illinois Shared Learning Environment (ISLE)
Nebraska Educational Service Units Coordinating Council (ESUCC)
OARnet (Ohio)
Utah Education Network
WiscNet (Wisconsin)
Several of these pilots plan to have some federated services operational by the start of the fall 2013 school semester.

Representatives of two of the pilots are on this call: Nebraska and MCNC

Nebraska (ESUCC) Pilot Overview from Mike and Scott
-LDAP server is up
-several service units will be participating in the pilot
-will be working with an InCommon Affiliate to assist
-challenge is to communicate to the constituents the importance of federated identity
-building SSO system and user account management system
-then planning to integrate several internal applications with SSO and federate

MCNC Pilot Overview from Mark Scheible
-the MCNC pilot involves a K12 district that is a sponsored partner in InCommon
-MCNC is working with the nearby Community College with which the district that has an early college program
-the goal is for the high school students in the early college program to be able to use federated access to resources at the community college

k12Person Directory Schema Development

MarkS is leading this, under the auspices of MACE-Directories Working Group.
<http://middleware.internet2.edu/dir/>

Please inform SteveO or Keith Hazelton if you would like to participate in the schema development effort.

For the requirements analysis, would appreciate input on the needed attributes from experts in the K12 space.
What is the data that a vendor would need to provide federated access to K12 resources?

Suggestions:
-Grade level (possibly age also) is most likely an important attribute
-Language for the educational materials
-Content area could be another

Karen knows experts who can help with this.
[AI] (SteveO) schedule a follow-up phone call with Karen to discuss consultation on K12Person Directory Schema

K-12 Federated Identity Management Roadmap & Use Cases <https://spaces.at.internet2.edu/display/K12FedIAMTF/K-12+Roadmap>

- MarkS did excellent work on the roadmap and use cases early on.
- The Quilt InCommon Pilots should be a rich source of use cases and case studies.

ReFocusing the Efforts of this Group

- What would be a useful work product for this group?
- What should be the focus of this group to complement the Quilt InCommon pilots?
- A year ago, the KAF group started within InCommon to start looking at K12 as a constituent group, since there is no InCommon membership category for K12
- In the past year, we have made progress on forging a road forward by identifying the states and regionals that have current efforts and want to move forward
- We can anticipate much information to emerge going forward from the Quilt InCommon pilots
- Should this K12-Joint Task Force take a slightly different direction in view of the changed landscape?
 - May want to conduct this discussion on the mailing list to include those not on today's call
- COSN provides a good point of leverage in getting the word out and soliciting input
- We may want to work more closely with COSN in the future
- A major goal is to encourage federation and discourage one-to-one linkages between vendors and districts
- Could be helpful to maintain a living appendix of vendors that use SAML.
- Sharing experiences, benefits, and obstacles is essential.

[AI] (All) discuss on the mailing list your thoughts about next steps for this group.

Next call: Wed. 21-August (3rd Wed.) at 3:00 PM EDT