

IAM Committee

Meeting Notes

9/14/2015

Attendees: CW Belcher, Michael Bos, John Chambers, Graham Chapman, Cesar de la Garza, Fred Gilmore, Ed Horowitz, Alison Lee, Ty Lehman, Andy Loomis, Darin Mattke, Michelle McKenzie, Shelley Powers, Charles Soto, Karen Weisbrodt

Absent: Cam Beasley, David Burns, Steven Rung,

IAM Team Members: Justin Czimskey, Josh Kinney, Marta Lang

1. FY 15-16 Committee Membership – Update (CW Belcher)

Dell Medical School will join the IAM Committee once their new IT director is hired. Tim Fackler from Liberal Arts will be joining the committee next month. David Burns from the McCombs School will be cycling off the committee after next month's meeting. Thank you for your service on the committee, David!

2. IAM Staffing Issues – Update (CW Belcher)

Salary adjustments have been implemented for many positions on the IAM team to help stabilize attrition issues. IAM will be hiring 5 temporary (two-year) positions to assist with IAMMP work. The IAM team has also been authorized to hire 2 additional two-year positions to address the structural staffing deficit in authentication services support. We will continue to work on getting approval to make these 2 positions permanent.

3. IAM FY 15-16 Project Priorities – Endorsement (CW Belcher)

See handout "IAM Service Planning - FY 2015-2016"

The IAM Service Planning handout summarizes the projects under consideration for FY15-16. Projects were sorted into 5 priority tiers: 0 – Service sustainment (required maintenance, stewardship, service oversight), 1 – University strategic and mandatory projects, 2 – IAM Roadmap strategic projects, 3 – other projects that should be done this year, 4 – Projects that can be deferred to next year.

Assuming that the team is able to fill its existing vacancies and its new temporary positions in a timely manner, 24 FTEs will be available for IAM services this fiscal year. All priority 0, 1, and 2 projects have been included in the service plan, with the exception of the CARE project. Some Priority 3 projects were also included since they relate to security issues or planning roadmaps needed by other areas on campus to move forward with their application modernization plans.

The CARE project will complete its current architecture assessment stage and then will be put on hold until additional resources are available.

Q: How closely related are BYOID (bring your own identity) and UTLogin user store enhancement?

A: There is a possibility that OpenAM may be able to provide some social identity functionality associated with BYOID and the user store enhancement would be required to implement that. However,

there are many solutions in the market for lightweight authentication and BYOID so we plan to move forward with an RFP this year. Implementation of the lightweight authentication solution will roll into the next fiscal year and may include the UTLogin user store enhancement if needed.

Discussion: ID Card System Replacement being so far down on the list is concerning. Although the wholesale replacement of the ID Card System will need to wait, there may be some incremental improvements for stability we can implement this year (as part of service sustainment).

There was also a concern raised about deferring the Photo Gateway re-architecture. However, since Workday will not be consuming ID photos for employees, this is less of a concern.

Decision: The committee voted to endorse the FY 2015-16 service plan.

4. Identity Assurance Framework – Discussion (All)

See handout "Identity Assurance Framework"

The Identity Assurance Framework (IAF) was created to address the need for a more flexible and assurance framework, which was identified during the development of the IAM Roadmap. The IAF was guided by the U.S. federal E-Authentication Initiative as well as the InCommon Assurance Program.

Discussion: Consider putting specific metrics in Table 2 (Determining Risk Levels) and give concrete examples to aid with categorization. Additionally, consider a wiki to track how this has been implemented in various campus groups. Real world examples will help tremendously in helping customers assess their risk and the solutions that would satisfy the requirements.

Q: Are there internal audit guidelines to help quantify risk levels?

A: We will follow up on that.

Q: Does the highest risk level dictate your level of assurance of your entire application?

A: If you can segment your application by roles or functions, you can tailor the level of assurance required for that function.

Q: Has it been considered using different vetting methods to get a higher assurance, e.g. credit reporting, credit card? How does SailPoint support this?

A: SailPoint won't do this itself, but it can support business processes that we create related to identity vetting.

Action Item: Please send comments and suggested revisions to the IAF draft document to CW by Monday, 9/21/2015.

5. Other Initiative Updates

a. IAM Integrations (Justin Czimskey)

In the last month, 4 IAM integrations were completed, including ServiceNow. 17 integration are currently in flight.

Since IAM resources are constrained, we are bounding the amount of time IAM staff spends on integrations each week. We are working closely with customers to understand their timing needs and setting appropriate expectations for integration timelines.

b. Two Factor Authentication (Justin Czimskey)

Multiple aspects of the Duo proof-of-concept (PoC) are underway, including: UTLogin, UT Direct, Shibboleth, PAM/RDP, and help desk testing. The VPN portion of the PoC is complete.

c. CARE Project (Justin Czimskey)

CARE will be placed on hold after the conclusion of the Architecture Assessment phase in the middle of October. The final deliverable for this phase will be a comprehensive research summary and a high level budget analysis for each hosting option including cloud, co-located, and hosted solutions.

d. Lightweight Authentication (Marta Lang)

The team is currently developing the lightweight authentication solution assessment and will present it to the CSC later this month. The lightweight authentication roadmap is also being developed.

e. SailPoint Implementation (Marta Lang)

The evaluation committee for the SailPoint integrator selection met last month. An orals session will be held early next week with the top ranked vendor.