Attending: Dash Ballarta, Michael Bos, Graham Chapman, Tim Fackler, Felipe Lee, Ty Lehman, Jason Mayhew, Chris Owan, Charles Soto

Absent: Cam Beasley, CW Belcher, Cesar de la Garza, Ed Horowitz, Alison Lee, Andrew Loomis, Darin Mattke, Mike McIntosh, Shelley Powers, Steve Rung, Dustin Slater

IAM Team Members Present: Michele Graham, Marta Lang, Mario Leal, Reece Price, Aaron Reiser, Autumn Shields, Caroline Taylor

1. UTLogin Stability Roadmap Progress – Update (Marta Lang)

Reference handout.

The team is currently focused on Action 2 with build in the test environment.

The team had built a prototype and moved to building a test environment. There were complexities encountered in building the test environment which were not anticipated. The team spent time exploring a container orchestration tool which was recommended by the vendor but have decided not to move forward with that tool at this time. Use of the tool will be revisited in a later phase when the team implements cloud-based resiliency.

The different environments present different challenges. The prototype represents the most basic, simplest implementation possible. In the test environment there was additional need to design the dependencies across addition components and to perform troubleshooting in a more complete configuration. For example, the user identity store is going to be separate from the uTexas Enterprise Directory (TED) in this implementation to improve stability for both systems and work has been needed to understand the best way to implement that. This also includes working with the resource-constrained uTexas Identity Manager (TIM) team to get user data populated in the data store.

Currently, the team is working on configuring Duo for multi-factor authentication, the SAML IdP, OAuth, testing Policy Agents, etc.

Q: Do you have more information about the plan to move to the cloud?
A: Not currently. This will be addressed after the on-premise installation is complete. The future vision is a cloud-based presence to support campus’s need for authentication resiliency.

Q: Would a cloud-based implementation be hosted by ForgeRock or would it be managed by the university?
A: These are both options, but the team is currently leaning towards a self-managed implementation. More research and evaluation are needed, but the priority now that the current production environment has been stabilized is standing up a new on-premise environment.
The goal is to have the project re-baseline complete by the end of February. A full report is expected by the next committee meeting in March.

2. **IAM Workday Readiness Coordination – Update (Marta Lang)**

Reference handout.

The team has several tasks which need to be completed as part of readiness for Workday go-live. This effort is one of the team’s top priorities for the year. The handout represents the effort at a very high level.

3. **SailPoint IdentityIQ 7.2 Upgrade – Update (Autumn Shields)**

The team has begun efforts to upgrade from SailPoint IIQ 7.0 to version 7.2. This upgrade is needed to stay in full vendor support. Unfortunately, the system cannot be upgraded directly to 7.2 and must first be upgraded to version 7.1.

Some development work is needed to update various plugins to get them to work with version 7.2. The team has currently upgraded to 7.1 in a sandbox environment and performed the analysis needed to determine the scope of the development work needed.

The team plans to have version 7.2 ready for verification in the Quality Assurance environment in May and to deploy to production in June after completion of end-to-end testing with Workday.


The team has drafted a recommendation, solicited feedback from the Information Security Office (ISO), and incorporated that feedback into the recommendation. Currently, the recommendation is being reviewed internally for technical feasibility. A final draft will be reviewed with the ISO and then brought to the committee for review and feedback.

**Q:** Will it be necessary for EID holders to change their passwords?
**A:** The change to password policies will not require a password change. Other efforts at improving password security may require a password change for a limited number of EID holders, but that decision has not yet been finalized.

**Request:** After the decision has been finalized, provide the committee with a report regarding how many EID holders will need to change their passwords, broken down by department. The committee wishes to assess the impact.

**Comment:** Some areas will be held to different standards for password rules. Research is needed to determine what technical solutions might be available to meet those requirements.

5. **Apollo Roadmap – Discuss (Michele Graham)**

Reference handout.
The included handout was sent to the committee earlier. If there are no questions or concerns, the roadmap will be posted at the end of the week and communication will be sent to that effect. The committee provided no feedback during this meeting.

Q: Given all the work currently being done by the team, are there any concerns about Workday readiness?
A: There are no concerns at this time. Workday readiness is one of the team’s top priorities and the necessary resources have been allocated accordingly.

6. Other Initiatives Updates
   a. IAM Team Staffing (Mario Leal)

The Business Analyst/QA Test position held by Siddhi Nim has been vacated. In addition, the team has an open Software Engineer position and an open Senior Software Developer/Analyst position. Applicants are being reviewed for both positions. The team is investigating options to attract more applicants.

   b. IAM Integrations (Justin Hill, Mario Leal)
      i. Start (January 1): 25
      ii. 4 New: (FBS, InfoReady, Sonic Foundry, TACC-OSP)
      iii. 0 Reopened:
      iv. -4 Completed: (Pivot, Sierra, Symplicity-Cockrell, YCRS)
      v. 2 Cancelled: (Nuventive, Smartsheet)
      vi. Ending Backlog (January 31): 23

The cancellations reflect efforts to audit open integration requests. In some cases, customers opened an integration request to review a vendor product and have since chosen not to pursue the vendor relationship, but not informed the IAM Team.

Q: How long does an integration typically take?
A: Depending on several factors, between one and three months. The most frequent cause of delay is response time for troubleshooting with vendors.