



Meeting Name	IAM Technical Oversight Committee Minutes		
Meeting Date	February 5, 2015	Meeting Time	3:00 – 4:00 PM
Location/ Conference #	6 Story St. Conference Rm	Meeting Host	Magnus Bjorkman

Invitees

Magnus Bjorkman	X
Steve Duncan	X
Brian Pedranti	X
Joseph Zurba	
Sherif Hashem	
Ken Ho	
Raj Singh	X
Yadhav Jayaraman	X
Jonah Pollard	X
Tim Gleason	X
Mahbub Rahman	X
Carolyn Brzenzinski	

Sara Sclaroff	X
Rich Ohlsten	X
Colin Murtaugh	
Tyson Kamikawa	X
David Faux	
Eileen Flood	X
Grainne Reilly	
Micah Nelson	X
Greg Covelle	
Gretchen Grozier	X
Greg Freiter	X

Action Items from Previous Meeting

1. Publish the existing IdDB model: <http://tinyurl.com/idmrw-iddbprod>
2. Discover/cost data transfers needed for customer actions in the cloud: based on a real-world example, we estimate 300GB of data transfers per month after we have scaled up: \$25; transfer costs are currently <1% of our bill; all data costs at our boundary (AWS Account) and in will be carried by us; costs on customer networks (either on-premise or at another provider) will be carried by the customer [link](#) to calculator to estimate costs.

Agenda and Notes

Topics:

- ✓ HarvardKey
 - Credential vs. ID
 - Vocabulary Quiz
 - Onboarding/Reboarding, new LDAP
 - PIN2 Token Example
- ✓ Multifactor Authentication

1. Chairs Report – Status Update

- ✓ PIN3 Decommissioning completed
- ✓ InCommon Bronze maintained (upgraded from SHA-1 to SHA-2)
- ✓ Overall the status is green (Alumni, FAS, and HMS work on track)

2. HarvardKey

- ✓ Rollout by population (FAS, Alumni), not by application. FAS (CADM) in June, Alumni late summer
- ✓ Tyson noted the HarvardKey eCommons rollout will be much more difficult and requires a very well-planned structure communications/change management plan.
- ✓ HarvardKey is the credential (what users see and use) but the IDs as they exist today

(what applications use) will still be 'behind the scenes'. We can support legacy IDs and remain backwards compatible, but going forward UUID is the preferred ID for all new applications to use. Existing application owners **will not have to do anything to have HarvardKey work**.

- ✓ Gretchen reviewed the 'Vocab Quiz' – trying to make sure folks understand how terms are used and everyone using them the same way.
- ✓ In June HarvardKey rebranding occurs, but different populations will claim at different times. Steve said they would want HKS users to claim their key and NOT be able to use anything else after that.
- ✓ Greg explained about new Harvard LDAP in the cloud which has both identity and credential data. Leverages cloud: Fully automated creation, such that a new version can be built and deployed without worry of configuration consistency, etc. Automated scaling depending on access load. Built-in health checking and self-healing.

3. Multifactor Authentication

- ✓ Mahbub walked through current thinking on MFA. Using the user's smartphone as a primary second-factor device in addition to username/password authentication.
- ✓ Question about if it will be required. Application owners will have choice and all processes handled by IAM.
- ✓ 3 strategies: required by Application, user opts to set MFA for all as their preference, certain users of an application are required to use. First option this summer, user option in fall. Last one requires group management tool as a dependency.

Please be in touch with anyone on the IAM team if you have questions.

Action Items

1. Gretchen – Distribute communication strategy (including for application owners, different business owners)
2. Magnus – think about 3rd party service providers would work with using non-Harvard domains for login, e.g. O365 (Tyson's question)
3. Mahbub – look at MFA vendor to be able to use federation in schools (same app on phone does all).

Next Meeting

To be scheduled