

#	Feature	Value Statement	Status	Category	Primary Customer	Effort
1	HKS Provisioning to AD Release	Provision the first Professional School Active Directory from central IAM systems	Complete	Customer Commitment	HKS	M
2	Complete HLDAP Shadow Tier with new Schema	Create a second tier of updated servers to separate traffic to the critical Enterprise Harvard LDAP system to ensure AuthN up time, while also ensuring stability and consistency for Directory Customers	In Progress	Cloud - LDAP	HUIT - IAM	L
3	Trim records in H-LDAP that were provisioned early on, but are not being used by active HarvardKey holders	Reduce quantity of accounts in HLDAP making the system more responsive and easier to support by removing ineligible accounts	In Progress	Cloud - LDAP	HUIT - IAM	S
4	HU-LDAP Attributes Database view: Phones and Address	Allow for the decommissioning of legacy HU-LDAP by providing the necessary attributes to allow provisioning of the HU replacement through a database view	Complete	Cloud - LDAP	HUIT - IAM	S
5	HU-LDAP Connectors and Provisioning via IIQ	Create the connectors necessary to read data from the database and write attributes to LDAP to allow for the decommissioning of HU-LDAP	In Progress	Cloud - LDAP	HUIT - IAM	M
6	O365 Self Service Opt In Design (Approved by O365 steering Committee)	Design the solution that will allow Students to "opt-in" to Office365 through HarvardKey self service. The solution should allow for future expansion to populations beyond students.	Complete	Customer Commitment	O365	M
7	XID Attributes Database view	Allow for the decommissioning of legacy Auth-LDAP by providing the necessary attributes to allow provisioning of the Auth replacement through a database view	Complete	Cloud - LDAP	HUIT - IAM	S
8	XID Connector and Provisioning via IIQ	Create the connectors necessary to read data from the database and write attributes to LDAP to allow for the decommissioning of Auth-LDAP	In Progress	Cloud - LDAP	HUIT - IAM	L
9	XID Apps changed to point to HLDAP including password via IIQ MVP	Modify the XID (Guest access) application to use the new directory and allow for HU/Auth LDAP decommissioning	In Progress	Cloud	HUIT - IAM	L
10	FAS Lapsed Student deprovisioning implementation	Enforce a new policy by turning off access to email after 6 semesters on leave	Deferred to next PI	Customer Commitment	SIS	L
11	Readonly Database customers to the cloud	Continue work to migrate database to the Cloud via Golden Gate. Start by migrating customers that Read data from the IAM Database to the cloud	In Progress	Cloud	Misc	L
12	Prevent non-eligible persons of claiming (SS Release) via Code Deploy	Improve security by limiting who can claim HarvardKeys	Complete	Security	HUIT - IAM	S
13	Prioritized Security / Stability Improvements for KeyAuth (CAS)	Improve Key Authentication to protect against potential attacks, improve logging, and reduce false positives for error alerting	Complete	Stability	HUIT	M
14	Change HLDAP account creation processes for Alumni without any other active role to only do so when someone claims	Prevent the over creation of HLDAP accounts; Allow the removal of ~ 300k unused Alumni accounts. Ensure Alumni accounts are created only when needed by HarvardKey	Complete	Cloud - LDAP	HUIT - IAM	M
15	Database for App Registrations; Modify HK Auth to use Database	Remove dependency on Data Center infrastructure. Simplify product management, onboarding, operations reporting and devops management	To Do	Cloud	HUIT - IAM	M+
16	FAS LDAP retirement strategy	Define a plan to merge FAS LDAP into HLDAP to eliminate a significant legacy system and greatly improve support patterns	Deferred to next PI	Cloud - LDAP	HUIT - ITS	
17	API for Privacy data: pre-requisite to deprecate CDWS	Allow legacy CDWS infrastructure to be decommissioned and exit the datacenter by 6/30	In Progress	Cloud	Misc	M
18	Make FAS DCE non-student, non-faculty users FAS UNIX permitted so that we do not create so many FAS UNIX accounts by default	Address an operational issue where we occasionally run out of capacity to create more FAS Unix accounts. Remove automatic creation from unnecessary user types	Complete	Customer Commitment	HUIT - IAM	S
19	UNIVAD Grace and separation rules	Expand lifecycle processes for all University AD accounts to allow for graceful account separation and eventual Out of Office improvements	Deferred to next PI	Customer Commitment	O365	M
20	Release InCommon/REFEDS Research and Scholarship entity category attributes from HarvardKey IdP	Allow Harvard to become an InCommon Research and Scholarship entity as approved by the CIO Council	Complete	Customer Commitment	Research	M
21	Remove Key Auth dependency on HU-LDAP for IDP and CAS	Stabilize HarvardKey Authentication by removing dependency on unnecessary legacy "on-prem" servers	Deferred to next PI	Stability	HUIT - IAM	L
22	Create separate community for FAS PHD with Education (GSE PHD) so that we can default the email domain to GSE correctly for email self-service.	In order to support self-service for grad students, we need to separate certain users into their own community so that we can provision the proper email domains later: @gse, @hms, @sph, etc.	Complete	Customer Commitment	O365	S
23	Create separate deferred student admission communities during PI-12 so that they are there for student email self service	In order to support self-service for grad students, we need to separate certain users into their own community so that we can provision the proper email domains later: @gse, @hms, @sph, etc.	Complete	Customer Commitment	O365	S
24	Create separate pending student communities during PI-12 so that they are there for PI-13 Self Service.	Necessarily to enforce a shorter grace period on the accounts. Must keep each school separate so that we can drive email domain assignment of the community for Self-Service	Complete	Customer Commitment	O365	S
25	Replace the IDGEN ID number assignment with API to decommission HUIDA	Allow us to decommission legacy IDGen service and eventually decommission hardware to get out of the datacenter.	In Progress	Cloud	HUIT - IAM	M
26	Midas: Bug fix, multiple identities created with multi-clicks	Address priority bug with Midas that results in duplicate identities being created unintentionally	In Progress	Stability	HUIT - IAM	S
27	Replace the IDResolve with Midas enhancement	Allow us to decommission legacy IDResolve service and eventually decommission hardware to get out of the datacenter.	In Progress	Cloud	HUIT - IAM	S
28	Migrate Waveset Host: Move UNIX/Homedir/Kerberos gateway	Migrate gateway hosts that are used by provisioning to new Cloud based hardware to allow us to decommission Hardware and exit the datacenter	In Progress	Cloud	HUIT - IAM	S
29	Participate in vendor review of Broadcast Communication Vendor RFP; design integration	Work with the ITCRB program to ensure we have an appropriate plan for Enterprise broadcast communication needs	Complete	Customer Commitment	O365	M
30	Support MCT design and planning of email migrations for Clinical Email for HLS Students (Create AD strategy)	Support the creation of a formal plan for support of HLS clinical student email	Complete	Customer Commitment	O365	M
31	Define scope for DCE for O365 staff, including implementation plan. (Resources: Masha & Ken)	Define a plan for IAM to meet MCT commitment to provision O365 for DCE as part of finishing the O365 migration. Scope of the populations who need it still being determined.	Complete	Customer Commitment	O365	M
32	Analyze and clean-up the two step required attributes in H-LDAP	Validate data and provisioning activities to ensure 100% enforcement of two-step authentication for all active users	In Progress	Security	Security	M
33	Implement a revised approach to identify deceased employees and spouses that provides survivors with their own identity	Eliminate a security risk associated with shared account access, and ambiguous identity registry data. Also provide an improved user experience for survivors.	Complete	Stability	HUIT - IAM	L
34	Two Step not permitted for admitted but not accepted students	Ensure students who are admitted but have not yet accepted offers are not permitted to use Two Step	Complete	Security	Security	
35	Security fix of IdP and upgrade to v3.3.2	Shibboleth Identity Provider Security Vuln. Fix	In Progress	Security	HUIT - IAM	