# IAM PI-12 Summary Report

## PI-12 Goals

<table>
<thead>
<tr>
<th>Area</th>
<th>Features</th>
<th>% Complete/Deferred</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cloud Migration - LDAP</td>
<td>Expanded Enterprise LDAP system to allow the decommissioning of 9 legacy LDAP systems and support the migration to the cloud by the end of June. Additionally improve, harden, and stabilize the LDAP infrastructure to allow for expanded requirements.</td>
<td>50%</td>
</tr>
<tr>
<td>Customer Commitments</td>
<td>Twelve significant customer commitments. Examples include provisioning HPS AD from University IAM systems, Office365 opt-in design for delivery in March, addressing FAS stalled student system access, allowing Harvard to become an InCommon Research and Scholarship entity, and partnering with the HUIT Messaging and Communication Team on critical planning efforts for ’0365.</td>
<td>75%</td>
</tr>
<tr>
<td>Cloud Migrations</td>
<td>Continue efforts to move all IAM systems out of the 60 Oxford Street datacenter by 6/30/18. Most efforts involve creating Cloud based alternatives to services that live in 60 Oxford Street and then make significant changes to legacy IAM systems to no longer use systems on premise.</td>
<td>38%</td>
</tr>
<tr>
<td>Security and Stability</td>
<td>Address issues that will make the IAM systems more manageable, more protected and predictable for customers.</td>
<td>46%</td>
</tr>
</tbody>
</table>

## New Features Added after Commitment

<table>
<thead>
<tr>
<th>Sprint 1 (9/27 - 10/16)</th>
<th>Features moved from ‘To Do’ to ‘In Progress’</th>
<th>Deferred or Cancelled</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Committed: 33 features</td>
<td>HPS Provisioning to AD Release; Complete LDAP Shadow Tier with new Schema; Trim records in H-LDAP that were provisioned early on; HU-LDAP Attributes Database view: Phones and Addresses; HU-LDAP Connectors and Provisioning via IQ; HU-LDAP Staff Service Opt In Design; XID Attributes Database view; Reusable Database customers to the cloud; Provision Security / Stability Improvements for KeyHub (CAS); Change LDAP account creation processes for Alumni; FAS LDAP retirement strategy; Clinical Email for HLS Students Design</td>
<td>46% of features are completed</td>
</tr>
<tr>
<td>* In Progress: 12 (36%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* To Do:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Complete/Deferred: 1 (3%)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Key IAM Commitments for FY'18

- Provisioning to HPS Active Directory (11/4)
- Opt-in functionality for Office365 via HarvardKey for students (3/22)
- All servers out of the 60 Oxford Street Datacenter (6/30)
- Sprint 1 through 5 Complete/Deferred: 35 Total: 17

## Operational Activities

<table>
<thead>
<tr>
<th>Sprint</th>
<th># of Change Release Tickets</th>
<th>Application Onboarding In Flight</th>
<th>Completed</th>
<th># of Tickets Updated</th>
<th># of Tickets Resolved</th>
<th>Priority 1 &amp; 2 Incidents</th>
</tr>
</thead>
</table>
| 1: 9/27 - 10/10 | 26 | 7 | 4 | 809 | 475 | 10/13/13: Released 7.2: Provided to release the memberID attribute from the CAS configuration for wiki.harvard.edu
| 2: 10/11 - 10/24 | 11 | 6 | 7 | 1080 | 467 | None |
| 3: 10/25 - 11/7 | 5 | 7 | 12 | 1556 | 603 | 10/26: 2: Release Attributes for 28 applications for SPH |
| 4: 11/8 - 11/28 | 17 | 13 | 5 | 1333 | 551 | None |
| 5: 11/29 - 12/12 | 3 | 7 | 12 | 1060 | 706 | None |
| 6: 12/13 - 1/2 | 1 | 1 | 1 | 106 | 106 | None |
| 7: 1/3 - 1/6 | 1 | 1 | 1 | 106 | 106 | None |

## Quarterly Total

| Quarterly Total | 42 | 32 | 28 | 4,400 | 2,096 | 3 |

## Fiscal Year to Date (6/28 - now)

| Fiscal Year to Date (6/28 - now) | 99 | 79 | 72,358 | 6,602 | 12 |

## Updated: 11/29

- 56% of PI-12 time complete (16 weeks or holidays)
- 48% of features are completed