



IAM Executive Status Dashboard – March 31, 2014

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No significant concerns **GREEN**
 Risks identified; mitigation plans feasible and under review. **YELLOW**
 Significant concerns / risks; mitigation plan requires immediate attention. **ORANGE**
 Significant risks to project deliverables and/or milestones; no viable mitigation plan yet known. **RED**

PROGRAM NARRATIVE

GREEN

The team has made significant progress against the plan. Three releases scheduled for production release in future months were able to be completed ahead of schedule. The IAM team rebranded their external website to the URL "iam.harvard.edu". Although the Sailpoint Readiness release has been delayed, we were able to shift priorities to ensure that the more critical foundation release is still on target for the end of June. Communication and outreach planning remains a significant focus for the organization.

EXECUTIVE ATTENTION NEEDED

Concern: Coordination across multiple user identities as the distributed domains begin to work together will require some user id changes in cases of duplicates. Some personnel may not wish to change their id's.
Recommended Action: Assist in the review of a communication plan to the various schools and departments to assist in the shift of user ids.

Concern: The recent events at the University of Maryland highlight the need to be assess Harvard risk. IAM has 2 databases with SSN, including historical.
Recommended Action: The IAM program team will develop a plan this April to address the problem by truncating SSN storage to last 4 digits.

Update: Password policy has been narrowed to three options. These need to be vetted and communicated, and which option needs to be determined.

CRITICAL SUCCESS FACTORS

Executive Sponsorship

GREEN

- IAM Executive Team support for the security policy and infrastructure issues was significant and effected change.
- IAM Program Plan reviewed by many organizations.

Transition Planning

GREEN

- Dev Ops workgroup being created to define (in part) ongoing support for cloud infrastructure.
- Deployed Connections to cloud which provides Reference Architecture for future cloud implementations and meets one of HUIT 2014 Top 40 Goals.
- Transition Manager role starting July 1st.

Budget Planning

GREEN

- Budget spend is slightly lower against planned due to hiring delays.
- Connections project has saved \$11K in IBM licensing annually, and the move to the cloud has saved \$13.5K in infrastructure annually.
- The savings allowed us to spend \$2K of the savings to improve the service reliability by introducing load balanced servers!

Resource Planning

YELLOW

- Positions are posted as scheduled, hiring is slower as we are having difficulty finding qualified candidates.

RISK Mitigation - Reaching out to network to recruit and allowing the use of outside recruiters.

Community Engagement

YELLOW

- Community engagement plan is not complete due to Program Planning effort and hiring delays.

RISK Mitigation - New hire Gretchen Grozier to assist with community outreach planning.

School Participation

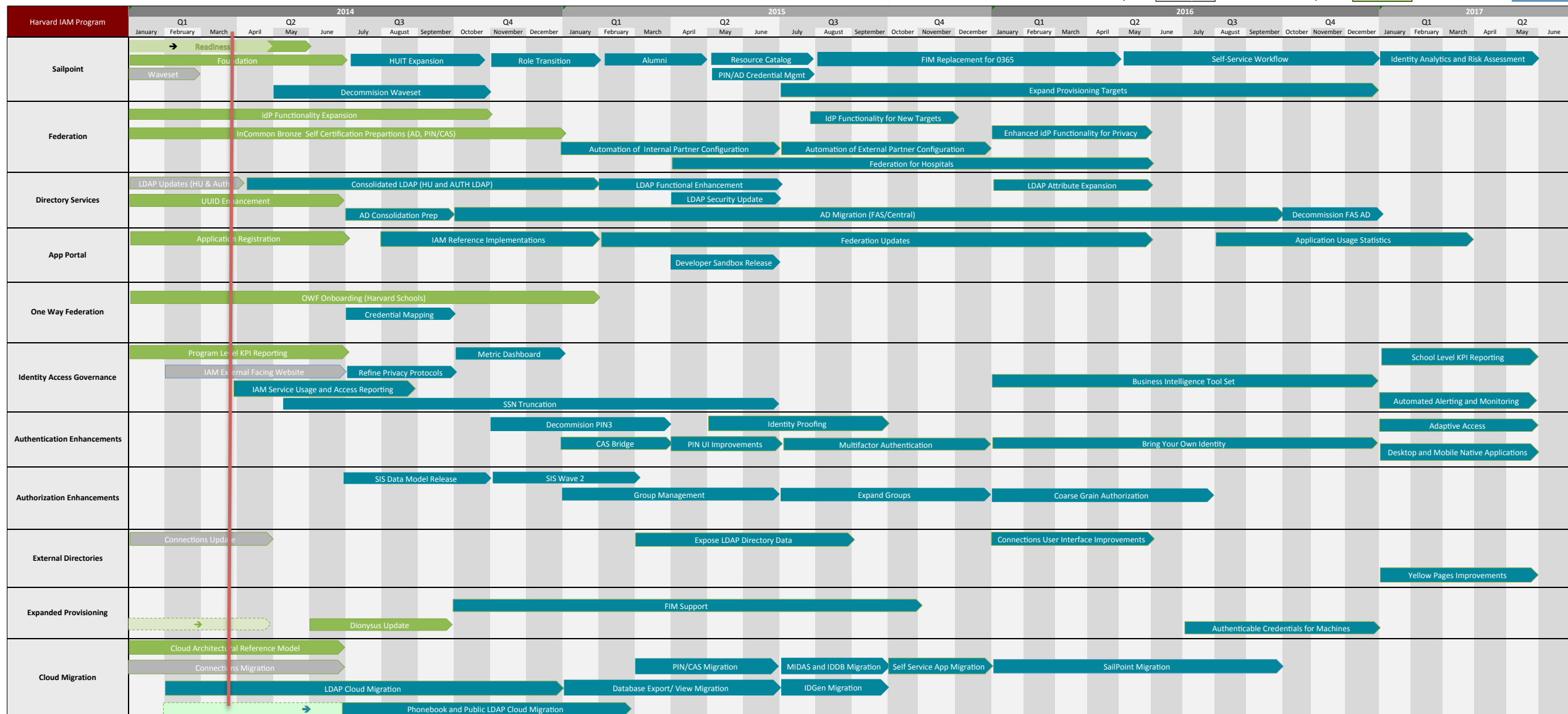
GREEN

- Program Plan has been reviewed with several schools and departments.
- Meetings and attendees scheduled for Identity Lifecycle Committee and Technical Oversight Committee.

PROJECT STATUS

PROJECT	Comment	STATUS
SailPoint	Readiness Release delayed due to infrastructure and performance delays. Foundation Release remains on target with Dionysus shift.	YELLOW
Federation	InCommon Bronze self-certification gaps identified for HUIT	GREEN
Directory Services	LDAP updates completed successfully with minimal issues	GREEN
App Portal	App Portal completed in test environment	GREEN
One Way Federation	One Way Federation discussions with HLS and HBS	GREEN
Identity and Access Governance	IAM Website "iam.harvard.edu" updated and rebranded.	GREEN
Authentication Enhancements	No near term milestones	Not Started
Authorization Enhancements	No near term milestones	Not Started
External Directories	IBM Connections product replaced with internal tool	GREEN
Expanded Provisioning	No near term milestones	Not Started
Cloud Migrations	Connections replacement "Internal Directory" deployed and migrated entirely through AWS cloud.	GREEN

PROJECT PLAN SUMMARY



Near Term - Project Milestones

TOPIC	Description	Date
SailPoint	Milestone (1) - Deploy Readiness Release to Production.	May 2014
	Milestone (2) - Deploy Foundation Release to Production.	June 2014
Federation	Milestone (1) - Extend Attribute Base Set in Production LDAP for SailPoint.	June 2014
	Milestone (2) - Complete Gap Analysis for InCommon Bronze Self Certification.	June 2014
Directory Services	Milestone (1) - Create view for UUID in Production.	June 2014
	Milestone (2) - Deploy programmatic interface to allow Schools to locate user UUIDs and attributes.	July 2014
App Portal	Milestone (1) - Deploy App Portal with Application Registration functionality (Internal).	April 2014
	Milestone (2) - Deploy App Portal with Application Registration functionality (External).	June 2014
One Way Federation	Milestone (1) - Deliver plan for onboarding additional OWF partners.	May 2014
Identity and Access Governance	Milestone (1) - Define Program Level KPIs and plan for data collection.	April 2014
Authentication Enhancements	Milestone (2) - Deliver Remediation plan for SSN Truncation.	May 2014
Authorization Enhancements	No near term milestones	
External Directories	Milestone (1) - Deploy Connections Stabilization Release.	April 2014
Expanded Provisioning	No near term milestones	
Cloud Migrations	Milestone (1) - Implement Cloud Architectural Reference Model.	April 2014
	Milestone (2) - Deploy the Admin App to the Cloud.	April 2014

Today