IAM Committee  
Meeting Notes  
11/14/2016

**Attending:** CW Belcher, Michael Bos, Bill Bova, John Chambers, Cesar de la Garza, Tim Fackler, Fred Gilmore, Ty Lehman, Darin Mattke, Jason Mayhew, Mike McIntosh (for Tiffany Yanagawa), Charles Soto, Karen Weisbrodt

**Absent:** Cam Beasley, Graham Chapman, Seth Feder, Alison Lee, Andy Loomis, Shelley Powers, Steve Rung

**IAM:** Kenneth Dunbar (Contractor – KPMG), Joel Guajardo, Rosa Harris, Justin Hill, Marta Lang, Mario Leal, Jane-Elizabeth Madison, Aaron Reiser

1. **IAM Roadmap – Update (CW Belcher)**

   Reference handout.

   The IAM Roadmap is updated twice annually. It is a visual representation of what the IAM Team is working on. The vertical yellow line indicates the present day. Of note, the team is focusing on fewer efforts due to the amount of effort needed for the IAM Modernization Program (IAMMP). Additionally, the line for sustainment is thicker than last year (indicating more FTEs) but the team believes this is a more realistic estimate.

   **Q:** With the ITS services review, do you expect there to be any changes to the IAM Roadmap?  
   **A:** For background, ITS is going through a review of all services, their costs, their staffing requirements, and their sources of funding. All IAM services are being recommended to remain common good, so no changes are expected. The final decision will be made by January or February. Until then, the team is moving forward as planned.

   **Q:** Has anything been changed due to the services review?  
   **A:** No, but some initiatives such as Lightweight Authentication have been deferred due to budget constraints.

   The second page of the handout provides short descriptions of the listed projects.

   **Q:** Who is the primary audience for the IAM Roadmap?  
   **A:** The primary audience is the IAM Committee. The original concept behind the roadmap was to plan out five year segments. After the end of the five year period the team will re-evaluate and plan another five-year roadmap accordingly. The team is still adhering to the original plan and the roadmap is scheduled for reassessment next fiscal year.

2. **IAMMP/SailPoint Identity Hub Design Overview – Discuss (Jane-Elizabeth Madison)**

   Reference handout.
To review, the Identity Hub encapsulates the Identity Management (IdM) services that the IAM Team offers. The purpose of the Identity Hub is to isolate users from changes in the IdM landscape. The goal is to transition from the uTexas Identity Manager (TIM) to SailPoint in a manner as invisible to customers as possible.

Currently, the IAM Modernization Program (IAMMP) is in Phase 1. By the conclusion of Phase 1 the expectation is that upstream data sources and select early adopters will be integrated as enumerated in the handout. Additionally, other configurations will be in place in order to support those integrations. There will be work done in parallel to the Workday initiative, but SailPoint will come online prior to the Workday go-live.

The IAMMP Phase 1 High Level Architecture slide visualizes the projected flow of data as of the SailPoint go-live at the end of Phase 1. The Workday Integration High Level Architecture slide visualizes the data flow when Workday goes live. Integrations from SailPoint to TIM and the uTexas Enterprise Directory (TED) will be added to ensure that the new data being received from Workday will be backported to TIM and TED to ensure consistency in data for customers.

Q: What groups are you reaching out to regarding departmental data (for the transition from the Organizational Hierarchy System (OHS) to Workday)?
A: The team ran queries on the past year of TED and TED on the Mainframe (TOM) logs to determine which accounts have queried the directories for those attributes. Those identified customers have been reached out to.

3. Other Initiative Updates
   a. UTLogin Issues – Update (Mario Leal)

Reference handout.

In August and September there were two major issues which affected the Web Policy Agents (WPAs) and general stability. UTLogin is currently stable and the issues found have been addressed.

Additionally, the team is currently working on implementing OAuth and OpenID Connect. The schedule for that implementation has been delayed due to the aforementioned issues and a re-baselined schedule is expected by the end of next week. The team is also planning on upgrading from OpenAM 11 to OpenAM 13, which presents an opportunity to simplify the operating environment, reduce customizations, and limit points of failure.

The attached handout was presented to the Architecture & Infrastructure Committee (AIC) by CW Belcher. Individual opportunities for improving stability have been broken out to present an à la carte view of recommended improvements and their associated costs. Each line item is expected to improve Service Level Agreement (SLA) uptime by 0.05%.

The AIC followed up the presentation by asking for next level details about the specific benefits of each enhancement proposal, options for cost avoidance, and information on if any of the proposals are interdependent. The team is collecting that information and expects to be able to present next month.
Q: With UTLogin moving to OpenAM 13, does the team anticipate any impact on APIs?

A: The team is not aware of any specific impacts. Per standard procedure, lots of internal testing will be conducted and early adopters will be solicited for assistance with external testing. The team will also be encouraging campus to upgrade WPAs to the latest version 4 release.

Action: Darin Mattke volunteered to be part of the early adopter cohort.

b. IAM Team Staffing (Mario Leal)

The team still has four open positions. An offer made to an applicant for the Software Developer/Analyst (SDA) position was declined. Phone interviews are being conducted for the IT Manager position. On-site interviews are being scheduled for the Quality Assurance Tester position. On-site interviews for the Business Analyst position are ongoing.

c. IAM Integrations (Mario Leal)
   i. Start (Oct. 3): 26
   ii. +1 New: (Thoughtworks)
   iii. -3 Completed: (Docusign, Quicksites, WordPress)
   iv. O Cancelled: ()
   v. End (Oct. 31): 24

The team is currently working on improving the integration request process. The current process uses both paper and Excel, whereas in the future the process will be streamlined through ServiceNow to improve the customer experience.

d. Directory Services Roadmap (Mario Leal)

The directory services assessment is expected to be completed by the end of next week. The roadmap itself is scheduled to be completed on December 16. The assessment includes work by a cross-functional team including the IAM Team and ITS Systems to ensure that the roadmap reflects the future of campus-wide directory services (in particular, taking the Austin Active Directory into account). There are no planned updates to TED this fiscal year, but with the roadmap completed the team will be able to plan and prioritize appropriately for the following fiscal year.

e. Legacy Authorization Roadmap (Mario Leal)

The team is currently interviewing departments to gather use cases and has recently met with Technology Resources. The current goal is to determine which systems are presently meeting the needs of those use cases and where that information can be obtained from in the future. This will allow the team to create a high level timeline of when folks can transition to new systems and which systems they will need to transition to. Work on compiling use cases is expected to be complete by the end of the year.

f. Two-Factor Authentication / Duo Implementation – Update (Justin Hill)
Shibboleth was successfully upgraded to version 3 on October 13. Work on the Duo-Shibboleth integration is in progress and is currently undergoing testing, with a production release anticipated on December 1.

The team is ready to retire Toopher with a communication to current users scheduled for Monday (November 21) and formal retirement scheduled for November 30.

Q: What is the status of the committee’s feature requests for Duo?
A: The features requested will need to be implemented by the vendor, so the team has passed the requests to the vendor for prioritization.

g. IAM Modernization Program / SailPoint Implementation (Marta Lang)

The team continues to work with KPMG to address project delay issues. Much of the effort is currently focused on changing the delivery method of the project. Currently, the project has been organized using standard waterfall methodology, but the team has recognized that deliverable interdependencies require that this approach be revisited. This effort will result in a project re-baseline within the next month.

Task 3 is undergoing testing with the team creating automated testing, which lessons learned from previous projects has illustrated is a worthwhile investment. Additionally, the team is working through deployment and back-out plans. Further, the project team is working with the operations team to ensure that operations documentation is ready for go-live. An update on Task 5 was presented earlier in the meeting. For Task 6 the use cases and requirements are being finalized.

Lastly, the team will be conducting an FYI on Wednesday (November 16) to present IAMMP to the community. The team plans to conduct quarterly FYIs to keep campus up-to-date on the project and its offerings as progress continues to be made.

h. Lightweight Authentication (Rosa Harris)

The Lightweight Authentication project was deferred due to funding issues. This Friday, the project team will be reviewing a solution evaluation summary with the Customer Steering Committee (CSC). The project will be revisited in the spring.

Q: Which CSC will you be reviewing the solution evaluation summary with?
A: The Lightweight Authentication Project CSC.
## IAM Roadmap Overview

### IAM Modernization Program

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Q1 Q2 Q3 Q4</td>
<td>Q1 Q2 Q3 Q4</td>
<td>Q1 Q2 Q3 Q4</td>
<td>Q1 Q2 Q3 Q4</td>
</tr>
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<td>S O N D J F M A</td>
<td>S O N D J F M A</td>
<td>S O N D J F M A</td>
</tr>
<tr>
<td>IAM Solution Selection</td>
<td>IAM Solution Implementation Planning</td>
<td>IAMWeb Central Migration</td>
<td>IAM Solution Selection</td>
</tr>
</tbody>
</table>

### IAM Solution Selection

- **Technical Architecture & Environments**
- **Data & Interface Transition Strategy**
- **Group & Role Management**

### IAM Solution Implementation Planning

- **IAMMP Phase 1**
- **Identity Administration & Provisioning**
- **Password & Credential Management**
- **Assurance Level Management**

### IAM Web Central Migration

- **IAMMP Phase 2**
- **Identity Administration & Provisioning**
- **Workday, TAI, Appmod, ServiceNow**

### IAM Integration Support

- **IAMMP Phase 3 to follow...**

### FY 2014-2015

- **UTLogin Transition / CWA Retirement**
- **UTLogin OpenAM v11 Upgrade**
- **Toopher Pre-generated OTP Enhancement**
- **Lightweight Auth**
- **Requirements & Solution Analysis**
- **Procurement**
- **Dependent**

### FY 2015-2016

- **UTLogin OAM Integration Strategy**
- **Password Security Enhancement**
- **Part 1**
- **Part 2**

### FY 2016-2017

- **TED Server Refresh & Database Migration**
- **IAM ASMP Integration Strategy**
- **Directory Services Roadmap**
- **Directory Services Roadmap Implementation**

### FY 2017-2018

- **TRAC Saturn/Gemini Retirement**
- **TRAC UTS Retirement**
- **SDS UTS Retirement**
- **TRAC Replacement (ServiceNow)**

### Other

- **FY 14-15 Sustainment (Stewardship, Maintenance, Oversight)**
- **FY 15-16 Sustainment (Stewardship, Maintenance, Oversight)**
- **FY 16-17 Sustainment (Stewardship, Maintenance, Oversight)**
- **FY 17-18 Sustainment (Stewardship, Maintenance, Oversight)**

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11/14/2016
<table>
<thead>
<tr>
<th>IAM Roadmap Initiative Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔ IAM Solution Selection (Complete): Select and procure new IAM software to support and enable the roadmap goals.</td>
</tr>
<tr>
<td>✔ IAM Solution Implementation Planning (Complete): Complete high-level planning for the implementation of the software selected in the IAM Solution Selection project.</td>
</tr>
<tr>
<td>✔ IAM Modernization Program: Establish new technical architecture and environments for SailPoint; Develop data and interface transition strategy; Implement group and role management.</td>
</tr>
<tr>
<td>✔ IAM Integration Support: Support authentication and identity data integration with University strategic projects, including Workday, TAI, application modernization, and ServiceNow.</td>
</tr>
<tr>
<td>✔ IAM Web Central Migration (Complete): Migrate IAM web site content off of the end-of-life Web Central platform.</td>
</tr>
<tr>
<td>✔ UTLogin Transition / CWA Retirement (Complete): Transition Central Web Authentication &amp; Fat Cookie customers to UTLogin and retire the CWA/FC authentication system.</td>
</tr>
<tr>
<td>✔ UTLogin OpenAM v11 Upgrade (Complete): Upgrade UTLogin to the current version of OpenAM software to address bugs, implement session management enhancements, and stay current with vendor support.</td>
</tr>
<tr>
<td>✔ UTLogin Realm Policy Manager Enhancement (Complete): Enhance the UTLogin RPM to allow delegated administration of sites on shared hosting environments like UT Web and Windows Web Hosting.</td>
</tr>
<tr>
<td>✔ UTLogin OAuth enhancement: Add OAuth capability to UTLogin to support needs from modernized systems.</td>
</tr>
<tr>
<td>✔ UTlogin v13 Upgrade: Upgrade UTLogin to current version of OpenAM software to address bugs, implement policy management enhancements, and stay current with vendor support.</td>
</tr>
<tr>
<td>✔ Identity Assurance Framework Development (Complete): Implement a framework to assist campus departments in assessing risks and selecting an appropriate level of assurance to mitigate those risks.</td>
</tr>
<tr>
<td>✔ Toopher Pre-generated OTP Enhancement (Complete): Add the ability to use pre-generated one-time-passwords (OTPs) with Toopher.</td>
</tr>
<tr>
<td>✔ Central Authentication Resiliency Enhancement: Improve the resiliency of central authentication services by leveraging off-campus hosting.</td>
</tr>
<tr>
<td>✔ Shibboleth v3 Upgrade (Complete): Upgrade the Shibboleth federated authentication solution to the currently supported version.</td>
</tr>
<tr>
<td>✔ TIM Server Refresh &amp; Database Migration (Complete): Retire out-of-warranty servers and migrate to virtual server infrastructure and enterprise Oracle service.</td>
</tr>
<tr>
<td>✔ IAM ASMP Integration Strategy (Complete): Define high-level plan for maintaining required integrations while source systems and IAM system are being replaced.</td>
</tr>
<tr>
<td>✔ Password Security Enhancement: Improve the security of EID password storage infrastructure.</td>
</tr>
<tr>
<td>✔ TED Server Refresh (Complete): Retire out-of-warranty servers.</td>
</tr>
<tr>
<td>✔ WHIPS OS Upgrade / VM Refresh (Complete): Migrate to supported OS version and refresh virtual server infrastructure.</td>
</tr>
<tr>
<td>✔ Directory Services Roadmap: Document new and evolving TED use cases and requirements and plan approach for addressing TED via Web Services (ESB) - Phase 1 (Complete): Implement an initial set of TED services on the ESB (public directory information lookup, group membership lookup, confidential directory information lookup).</td>
</tr>
<tr>
<td>✔ ID Photos OS Upgrade / VM Refresh (Complete): Migrate to supported OS version and refresh virtual server infrastructure.</td>
</tr>
<tr>
<td>✔ ID Card System Replacement: Modernize ID Card System and remove mainframe dependency.</td>
</tr>
<tr>
<td>✔ TRAC Saturn/Gemini Retirement (Complete): Retire use of out-of-warranty servers.</td>
</tr>
<tr>
<td>✔ TRAC UTS Retirement (Complete): Migrate TRAC functions off end-of-life UTS service.</td>
</tr>
<tr>
<td>✔ SDS UTS Retirement (Complete): Migrate SDS functions off end-of-life UTS service.</td>
</tr>
<tr>
<td>✔ TRAC Replacement (ServiceNow): Replace TRAC functionality with ServiceNow.</td>
</tr>
<tr>
<td>✔ Apps Build Server Maintenance (Complete FY14-15): Maintenance and enhancements required to support ITS Applications software build and testing infrastructure.</td>
</tr>
</tbody>
</table>
IAMMP Phase 1:
Identity Hub Review

IAM Committee
Monday, November 14, 2016
Agenda

• Identity Hub Concept
• Phase 1 Goals
• Expected Outcome of Phase 1 Identity Hub
• IAMMP Phase 1 High Level Architecture
• Workday Integration High Level Architecture
• Timeline for Implementation
• Risks
• Next Steps
• Questions
Identity Hub Concept

The Identity Hub is an abstraction which defines boundaries around Identity Management systems that are evolving in order to:

• Mask changes from users;
• Isolate external changes in data sources;
• De-risk the project as much as possible.
Phase 1 Goals

Phase 1 Goals:

• Establish a new identity warehouse in SailPoint IIQ and keep it current;
• Support the change in authoritative source from HRMS to Workday;
• Determine birthright roles and business roles for early adopter applications, and;
• Configure some basic workflow functionality and reporting to enable data validation and cleansing.
### Expected Outcome of Phase 1 Identity Hub

- **Application Integrations**
  - TED
  - TIM
  - Active Directory
  - ServiceNow (Read-Only)
  - Usher Web App
  - TSC Tools
  - O365
  - Wikis
  - UTBox
  - Paciolan (Read-Only)

- **Birthright Roles**
  - Faculty
  - Staff

- **Basic Joiner workflows**

- **Reporting**
  - Uncorrelated Accounts
  - Application Accounts
  - Role Composition

- **Department EID Support**

- **Business EID Support**
IAMMP Phase 1 High Level Architecture

Legend
- Applications
- Web Applications
- Identity Hub Components

TIM Web Apps

Identity Hub
- TIM
  - Broker
  - TIM Core
  - Notifiers
  - TIM DB
- SailPoint IIQ
  - role model
  - warehouse
  - connectors

Mainframe Authoritative Sources

Applications
- TOM
- PNA
- TED
- Library
- Merge / Chg
- AD

Web Applications
- Usher Web
- Wikis
- UTBox
- TSC Tools
- Paciolan
- O365

Identity Hub Components
- TIM Managed
- New Connectors
- RabbitMQ

11/14/2016
Timeline for Implementation

• Identity Hub Design will be completed in December 2016
• Build and Test being completed in Spring of 2017
• Workday Deployment is scheduled for July 2017
Risks

• TIM RESTful API Development may be delayed by resource contention.
• SailPoint IIQ is designed around person identities. A solution for non-person entities is still being designed and may impact project dates.
• The organization data in Workday is not closely aligned with the Department data in TED. We are working to understand the impact on users of the current data.
Next Steps

• Complete Identity Hub Blueprint Design document
• Complete Workday Integration Testing
• Resolve outstanding issues regarding Organizational Hierarchy data
• Resolve outstanding issues regarding Business data
• Update to IAM Committee on open items in December
QUESTIONS?
BACKGROUND

UTLogin provides centralized authentication (single sign-on) services for hundreds of applications through a combination of Web Policy Agents (WPAs) installed on on-campus systems as well as SAML federation with off-campus systems.

SERVICE INTERRUPTIONS – AUGUST/SEPTEMBER 2016

UTLogin experienced two different issues that disrupted authentication services in August and September 2016. The first issue caused the Web Policy Agents (WPAs) installed in the UT Web environment to malfunction. The root cause of this issue has been identified and configuration changes to address the issue have been tested and implemented. The incident report for this issue is in final stages of preparation and will be posted once complete.

The second issue caused the UTLogin core servers to become unstable for three 5-minute periods. A configuration change made in August was identified as the trigger of a latent bug in the OpenAM code (OpenAM is the software that powers UTLogin). That configuration change has been backed out to avoid triggering the bug and a code fix from the OpenAM support vendor is being tested now. The incident report for this issue is in progress and will be posted once complete.

FY16-17 UTLOGIN RELEASE PLAN

Since the service disruptions occurred in August the UTLogin team has been focused on stabilizing the service, identifying the root cause of the issues, and resolving those root causes.

This effort has delayed work planned for UTLogin for this fiscal year, but that work is getting underway now. The priorities for UTLogin work for FY16-17 are:

1. Implement OpenAM security patches – required to address security vulnerabilities
2. Add support for OAuth/OpenID Connect – needed to support campus application modernization efforts
3. Upgrade to OpenAM version 13 – required to maintain vendor support

OPPORTUNITIES TO IMPROVE STABILITY AND UPTIME

Additional enhancements beyond the major release items listed above could be implemented to improve the stability of the UTLogin service and increase its SLA uptime goal. However, to implement these improvements, the UTLogin team’s resources and expertise would need to be augmented by engaging an external consultant.

<table>
<thead>
<tr>
<th>Enhancement</th>
<th>Benefit</th>
<th>Consultant Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remove Customizations &amp; Simplify Logging Architecture</td>
<td>Removes a source of bugs/complexity and enables better vendor support</td>
<td>$110,000</td>
</tr>
<tr>
<td>Remove External User Store</td>
<td>Reduces external systems dependencies and makes authentication stack more “cloud ready”</td>
<td>$110,000</td>
</tr>
<tr>
<td>Improve Monitoring of Core System Components</td>
<td>Allows proactive detection of issues</td>
<td>$15,000</td>
</tr>
<tr>
<td>Enable Automated Restart on Failure</td>
<td>Reduces time to recover during system failures by eliminating manual system restarts</td>
<td>$40,000</td>
</tr>
<tr>
<td>Implement Robust Automated Testing Strategy</td>
<td>Improves regression testing and reduce time required to implement improvements and bug fixes</td>
<td>$20,000</td>
</tr>
</tbody>
</table>

OTHER RESILIENCY IMPROVEMENTS

The proposed Centralized Authentication Resiliency Enhancement (CARE) project would allow UTLogin, Shibboleth, and TED services to remain operational in the event of a disruption to the campus computing infrastructure by hosting these services in a diverse geographic location. The UTLogin portion of that project is estimated to cost $130,000.
OVERVIEW

In December 2014, the University of Texas System issued a memorandum mandating that certain sensitive data systems and financial applications require the use of two-factor authentication (2FA) for access [1]. The Duo Implementation project was chartered to support a coordinated response to this mandate by allowing campus to enable 2FA using the Duo Security solution with systems and applications where it is required.

PROJECT GOALS

The goal of the Duo Implementation project was to address the scope of the UT System mandate, which requires 2FA in the following cases:

1. “When an employee or other individual ... logs on to a University network using an enterprise remote access gateway...” This case is addressed by integrating Duo with the campus Cisco VPN operated by ITS Networking.
2. “When an individual ... who is working from a remote Location uses an online function ... to modify employee banking, tax, or financial information.” This case is addressed by integrating Duo with the UTLogin and Shibboleth authentication services so applications that use those services can implement 2FA as needed. Applications that currently use the existing Toopher 2FA service will be transitioned to Duo.
3. “When a server administrator or other individual working from a remote location uses administrator credentials to access a server that contains or has access to confidential University data.” This case is addressed by providing campus server administrators with instructions on how to integrate Duo with server-based authentication via PAM/RDP. Alternatively, remote access to some servers may be secured by requiring VPN authentication (covered in Goal 1).

SCHEDULE

The project is split into three major phases, including:

Phase 1 (Complete): Since March 14, 2016, access to the campus VPN (virtual private network) has been protected by two-factor authentication via Duo.

Phase 2 (Complete): On Monday, July 25, 2016, access to the My Paycheck Profile, W-2 download, non-payroll bank routing information, and Emergency Loan applications transitioned from Toopher to Duo.

Phase 3: On Wednesday, November 30, 2016, Toopher will be formally retired. Communication pointed specifically to Toopher users will be sent to inform them of the retirement of Toopher. All Two-Factor support documentation will be updated to only reference Duo.

SUPPORTED AUTHENTICATION METHODS

Two-factor authentication via Duo is provided via the following methods:

- “Duo Push” via the Duo application on smartphone, tablet, or other Internet connected smart device
- One-time passcode provided via SMS
- One-time passcode provided via phone call on mobile phone or landline
- One-time passcode provided by “hard token” (keyfob-like device issued on request)

REFERENCES

Identity and Access Management Modernization Program (IAMMP)
Phase 1 Status
Monday, November 14, 2016

Items for Management Attention

- Corrective measures are continually monitored to address issues with KPMG’s performance, with a focus on overcoming resource challenges and improving the delivery of quality and value. Weekly project management issue reviews are continuing until issues are addressed accordingly.
- The project schedule is being revisited with discussions about changes to the project delivery approach to be able to assess more realistic delivery dates.

Executive Summary

The following four tasks are in progress:

- Task 1: Project Management – UT Austin and KPMG management are finalizing the rebaseline approach, with a focus on an iterative implementation approach to be started in the spring. The Communication Plan is in Executive Sponsor review. The next quarterly status report is being finalized.
- Task 3: Technical Architecture and System Environments – The Technical Architecture Build deliverables are in Executive Sponsor review. The team is making progress on automated test scripts and executing testing in various environments. Deployments in each environment are scheduled. The Operations and Maintenance Plan is being drafted. The IAMMP team is working with the IAM Operations team closely to align documentation and standards for Production readiness.
- Task 5: Phase 1 Identity Hub Implementation – The Phase 1 Identity Hub Design Blueprint deliverable is in development and review. The team is working with the Workday team to execute the final test scenarios for the first round of integrations testing.
- Task 6: Group and Role (G&R) Management – The G&R Management Use Cases are in Project Management review. The G&R Requirements deliverable is being finalized while Design has started.

IAMMP Phase 1 Project Progress Metrics
(as of 11/4/2016)
<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Deliverable Name</th>
<th>Status</th>
<th>Planned Finish</th>
<th>Actual Finish</th>
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<td>10/7/2016</td>
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