

IAMNG Program

Feb. 18, 2016 – CTSC

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Why are we here?

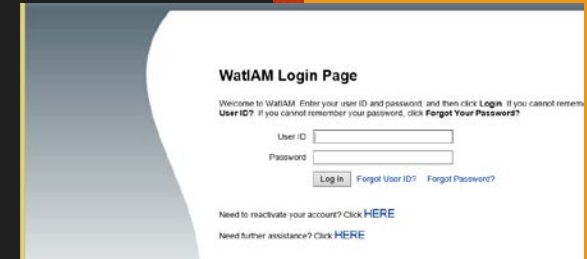


- Introductions
- Intro to Identity & Access Management Next Generation
- Sing from the same song sheet re: vision & strategy
- Review approach to achieving vision & strategy via program

Intro to Identity (video)



IAMNG Problem Statement



- end of life for current identity management system
- lessons have been learned from the current implementation and significant gaps exist:
 - there are no access management services;
 - some role lifecycles are missing or have gaps;
 - identity resolution is insufficient;
 - collections of users are not detectable;
 - multiple affiliation information is lost;
 - processes for managing identity data do not work (e.g., moving accounts and matching up duplicates);
 - security policies and security management processes are outdated
- new requirements are arising (e.g. provisioning to Exchange, Lync, Cloud email)



Program Vision

towards one source for who has access to what

e.g. improved identity services, such as delegated role management

e.g. modern method for disseminating identity data (SAML)

centralized, secure, revitalized, integrated,

The program will deliver a **new,** **timely** identity and access management services, enabling any application to rely on accurate reported identity data, and assuring users are still able to revoke access to the managed resources in a timely manner.

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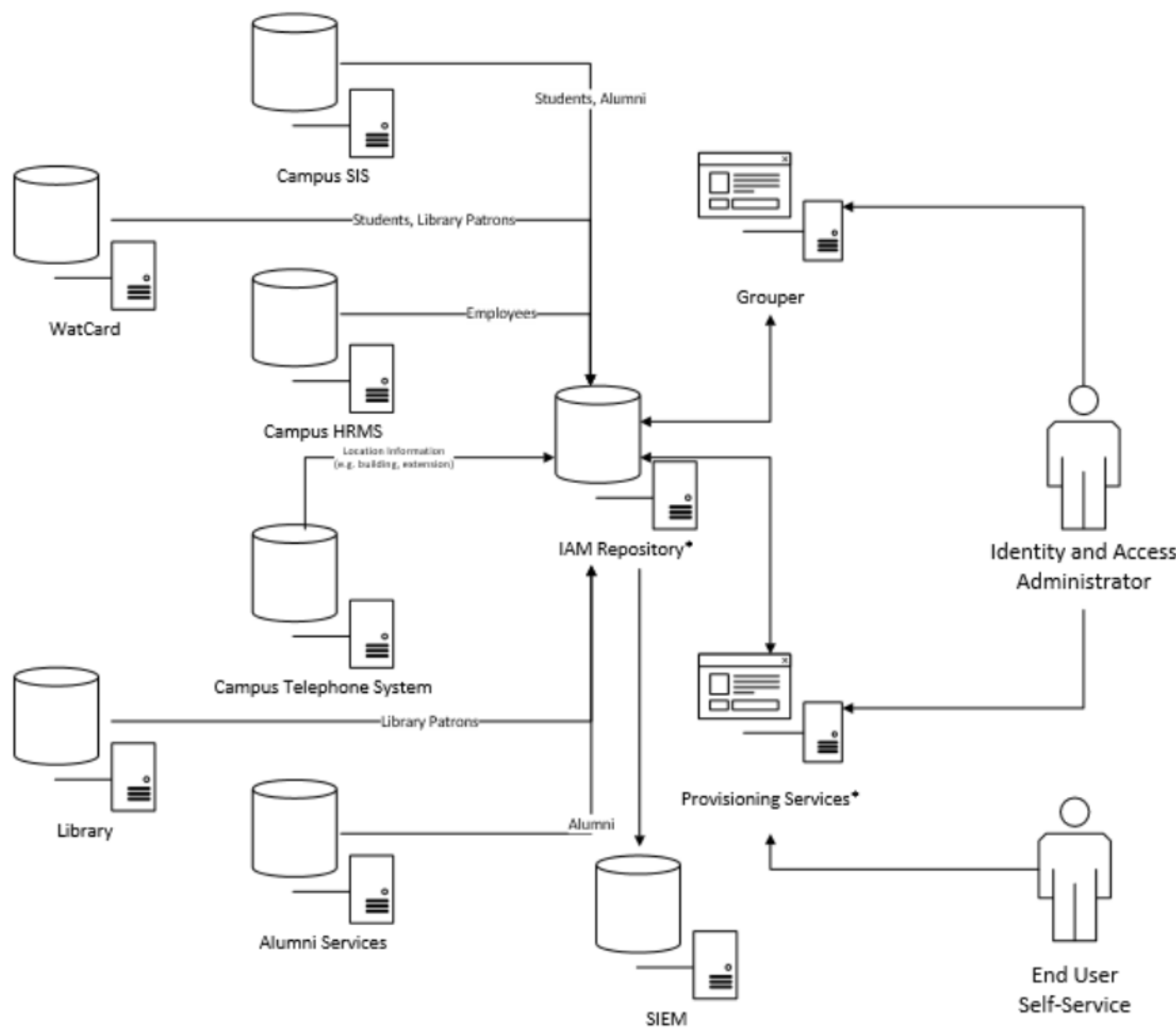
e.g. better access provisioning capabilities

e.g. access management; self-registration, delegated role attestation; consent management; new roadmap

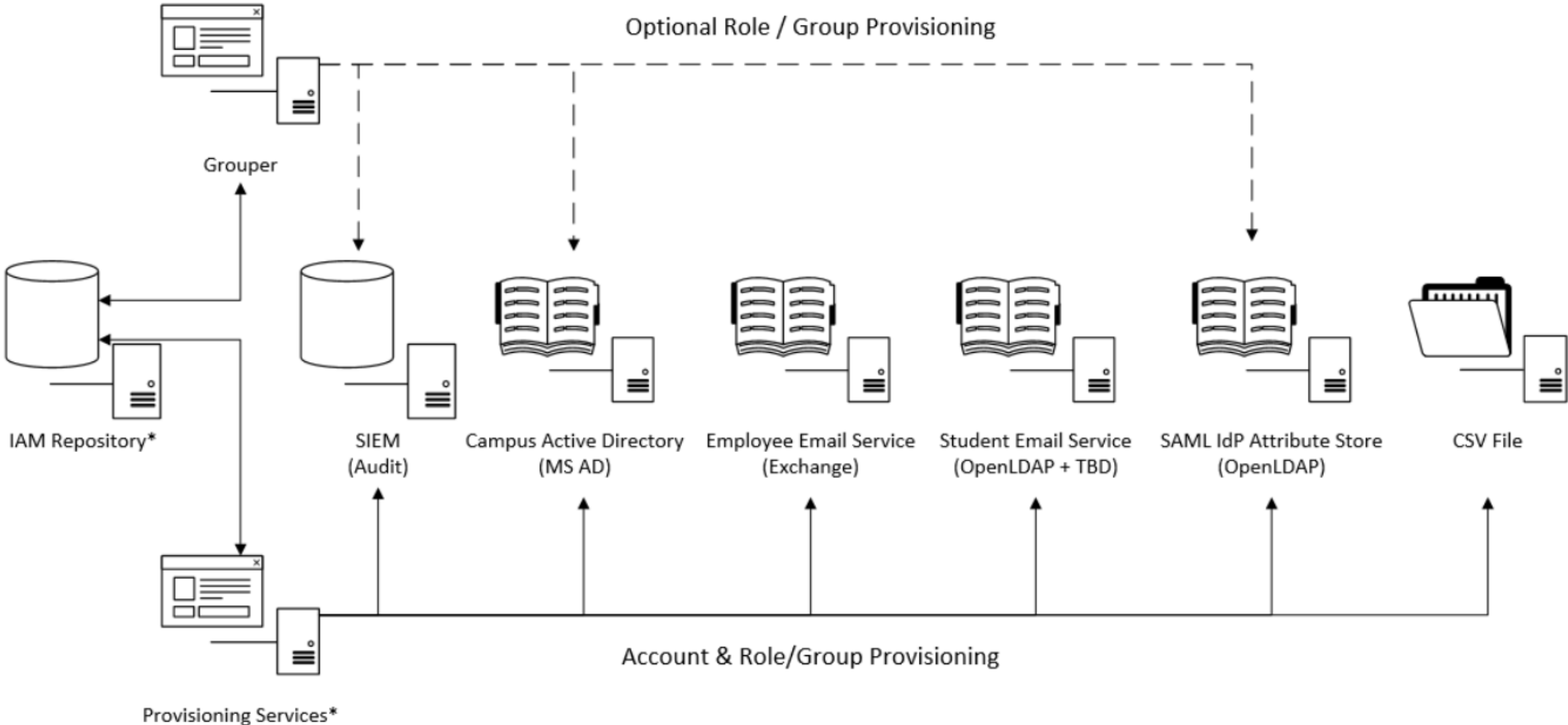
e.g. reduced reliance on HR business process to create identity; through self-identification and delegated role confirmation, user can get accounts in a more timely way



Incoming Data



Provisioning Targets

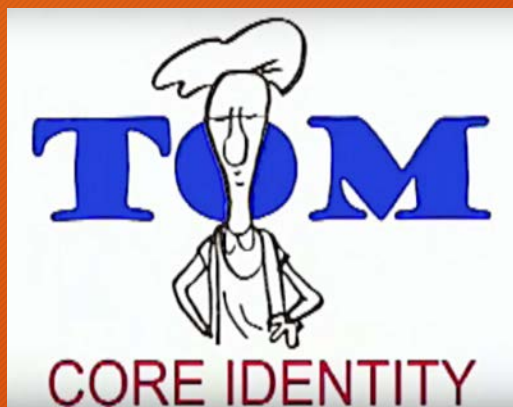


Program Components

Access Management Services	<p>Access Management services (as will be further described in a detailed requirements document) and delivered through Grouper (or IdM) system include:</p> <ul style="list-style-type: none"> • Integration of employee and student affiliation data • Delegated administration • Provisioning group membership in Nexus and SAML • Delegated for needed Access Manager group membership management structure • Roles & responsibilities defined • Plan & execute rollout of AM 	4 months
Identity Management Services	<p>Identity Management services (as will further be described in a detailed requirements document) and delivered through procured and implemented system include:</p> <ul style="list-style-type: none"> • Provisioning to Nexus, UWLDAP, SAML, on-premise and cloud-based email including Connect, Student and Alumni email services and WatIAM extract file • Self-registration for account creation • Self-service role claims for identity data correlation • Data integration used to support role affiliation and attestation services, including student identity information (Quest), employee identity information (myHRinfo), Telephone Services data (location and phone information) and WatCard information. • Plan & execute rollout of IdM 	RFP posted November 2015 Selection Winter 2016 Implementation 2016
Applicant Account Reclamation	<ul style="list-style-type: none"> • Removal of ~200K applicant accounts from Quest • Accounts available for re-use 	Summer 2016 (or sooner)
Other Initiatives	Decommission the current Oracle Waveset Identity Management system	Fall 2016 (parallel with IdM implementation)
	Plan for retiring the extract file	Jan-Feb 2017
Other Initiatives	Document standard operating procedures, identity & access principles, policies, roles & responsibilities, Training & communications, Architectural design principles	Fall 2016

Where are we at?

- Shortlisting RFP responses & booking demos
- Program Charter being discussed with SIS, HR, Library, WatCard Steering Committees and teams
- Gathering use cases for scoping access management (e.g. Library & WatCard)
- Bruce Campbell, Program Sponsor to sign Program Charter soon



Program Governance

Strategic

Duties: Overall Accountability of the Program

1. Approve program direction (scope, budget, timelines for program & projects)
2. Provide resources
3. Make decisions as brought forward by the Oversight Committee

Membership: Sati Singh, Bruce Campbell (Sponsor), Jason Testart (Chair), Steve Bourque; Resources: Connie van Oostveen, Sean Mason

Steering Committee

SIS Steering Committee

UCIST

HR Steering Committee

Tactical

Duties: Overall Responsibility of the Program

1. Prioritization of program & project work
2. Define and monitor scope, budget, and timelines
3. Review progress against plan and determine approach to and impact of variances
4. Monitor risks and issues to ensure they are being managed and if required, escalated to SC appropriately.
5. Responsibility for identifying and resolving cross-project dependencies, risks, issues, resources; and assisting in prioritization by applying agreed upon decision-making criteria; Knowledge sharing

Membership: Daryl Dore, Connie (chair, Program Mgr), Jason (projects sponsor), Dave, Mike G (Project Mgr), Sean, Peggy, Marko, Andrew Ward

Oversight Committee

SIS Oversight Committee

CTSC

HR Oversight Committee

Operational

Duties: Project execution

Identity Management Project

Access Management Project

Other Initiatives

