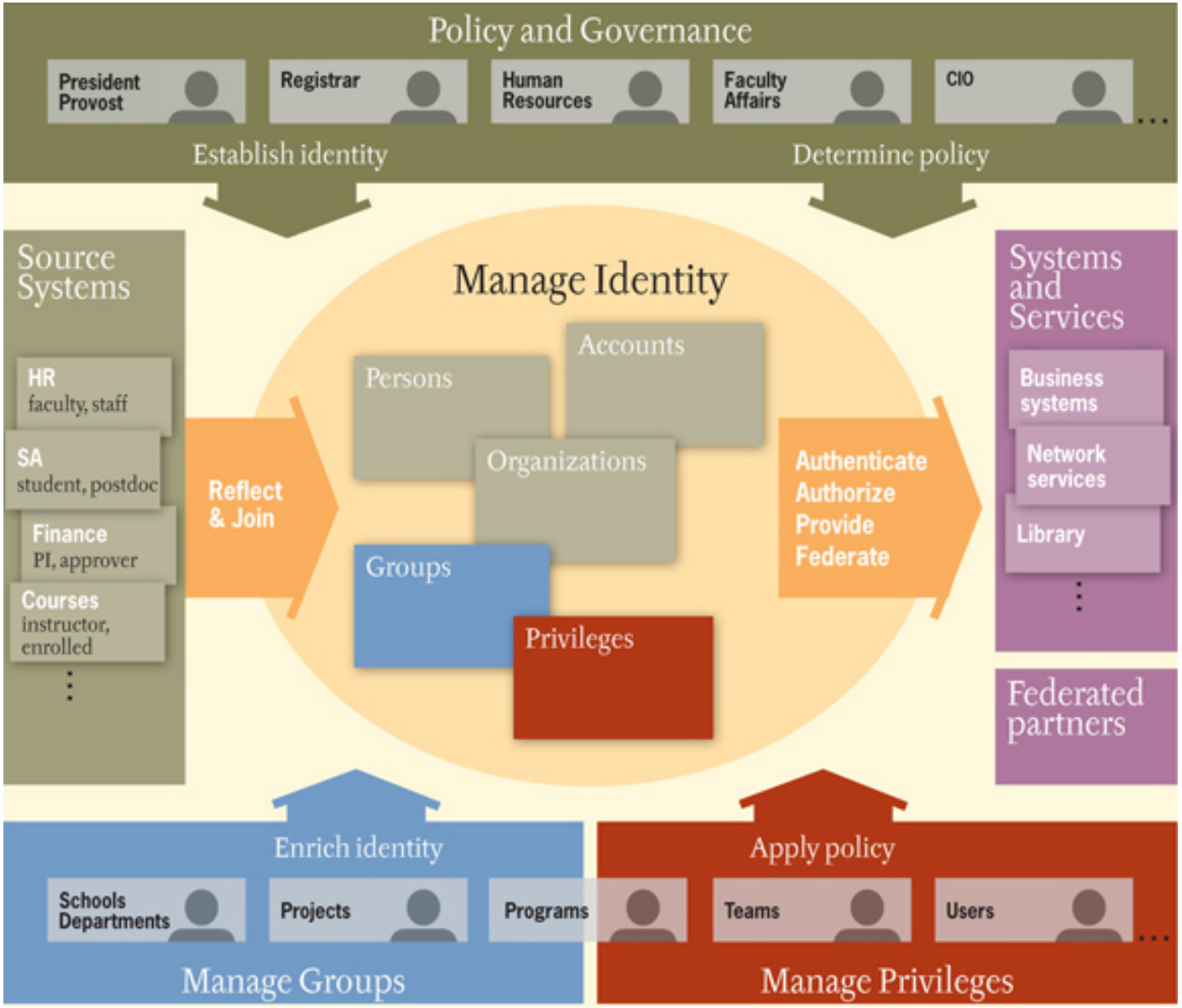
Identity & Access Management Essential Work

How IAM delivers value.

Service Management Board Meeting
June 16, 2014

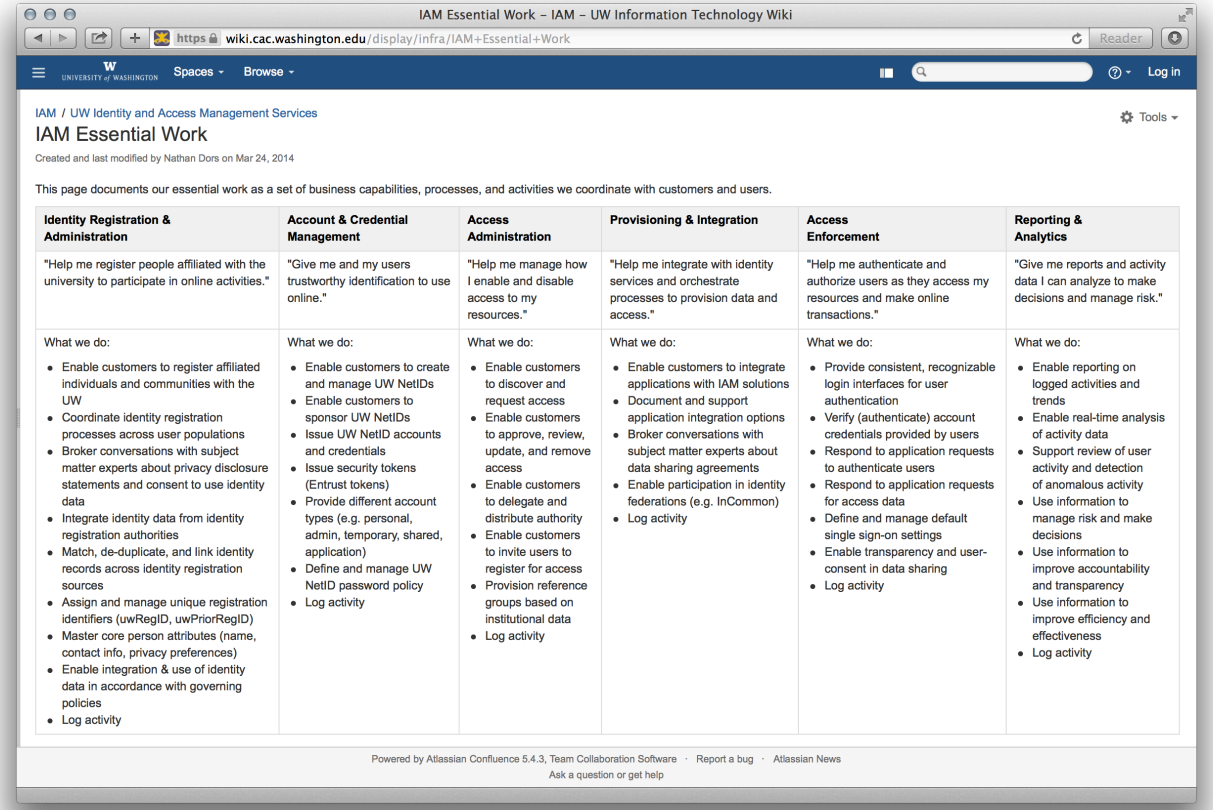

Policy and Governance
President Provost
Registrar
Human Resources
Faculty Affairs
CIO
Establish identity
Determine policy
Source Systems
HR
faculty, staff
SA
student, postdoc
Finance
PI, approver
Courses
instructor, enrolled
Reflect & Join
Manage Identity
Persons
Accounts
Organizations
Groups
Privileges
Authenticate
Authorize
Provide
Federate
Systems and Services
Business systems
Network services
Library
Federated partners
Enrich identity
Schools Departments
Projects
Programs
Manage Groups
Apply policy
Teams
Users
Manage Privileges

National Strategy for Trusted Identity in Cyberspace

Vision :

"Individuals and organizations utilize secure, efficient, easy-to-use, and interoperable identity solutions to access online services in a manner that promotes confidence, privacy, choice, and innovation"

IAM Essential Work



https://wiki.cac.washington.edu/x/6JPFAw

Identity Registration & Administration

"Help me register people affiliated with the university to participate in online activities."

Services: Identity Registration API, Person/ Identity Registry

Account & Credential Management

"Give me and my users trustworthy identification to use online."

Services: UW NetID

Access Administration

"Help me manage how I enable and disable access to my resources."

Services: ASTRA UI, Groups, Subscriptions

Provisioning & Integration

"Help me integrate with identity services and orchestrate processes to provision data and access."

Access Enforcement

"Help me authenticate and authorize users as they access my resources and make online transactions."

Services: Weblogin, Kerberos, RADIUS, Active Directory, ASTRA API, Groups API

Reporting & Analytics

"Give me reports and activity data I can analyze to make decisions and manage risk."

The End