ITAC and You

UC IT Architecture Committee - UCCSC 2016

Formerly UC ITAG

Who

CIO/ITLC	Gabe Youtsey	Viji Murali	Dana Roode	Andrew Wissmiler	Ann Kovalchick	Matthew Hall
ITAC Reps	Bryon Noel ANR	Joshua Van Horn Davis	Marina Arsinev Irvine	Lakshmi Dasari Los Angeles	Roger Borges Merced	Bruce Miller Santa Barbara
Vince Kellen	Mary Doyle	Chuck Rowley	Joe Bengfort	Tom Andriola	Larry Conrad	
Mojgan Amini San Diego	Lisa Gardner Santa Cruz	Mike Kennedy Riverside	Victor Galvez San Francisco	Micheal Schwartz UCOP	Gabe Gonzalez Berkeley	

Why & Where

Cross-Campus Enrollment

UCPath - Data Standards

API Management (via API Subgroup)

Federated Identity Management (via UC Trust)

- *Integrating Web Applications with Shibboleth* by Eric Goodman from UCOP

How (Collaboration)

Via Monthly meetings

- UC EA group

Enterprise Architecture Artifact Reviews

- bi-monthly

ITLC updates

- Annually

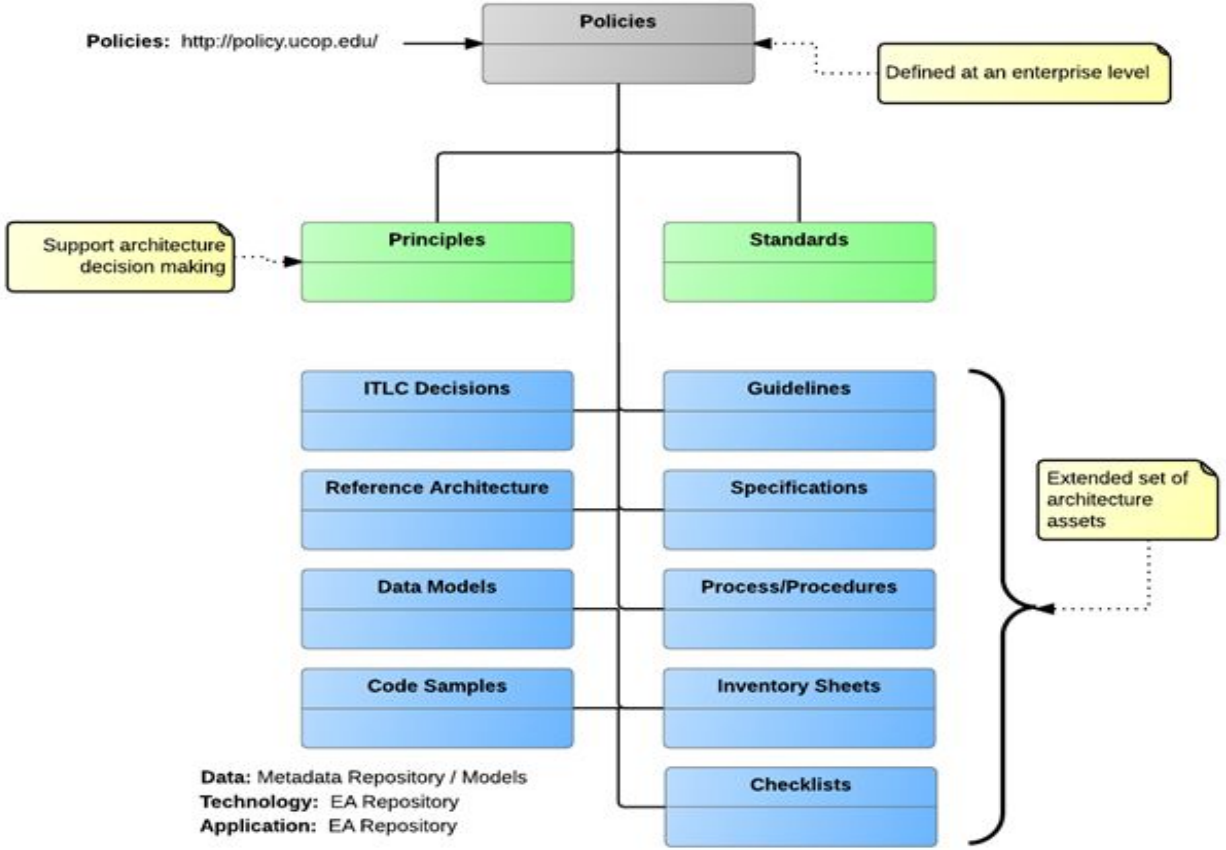
UCCSC Face-to-Face

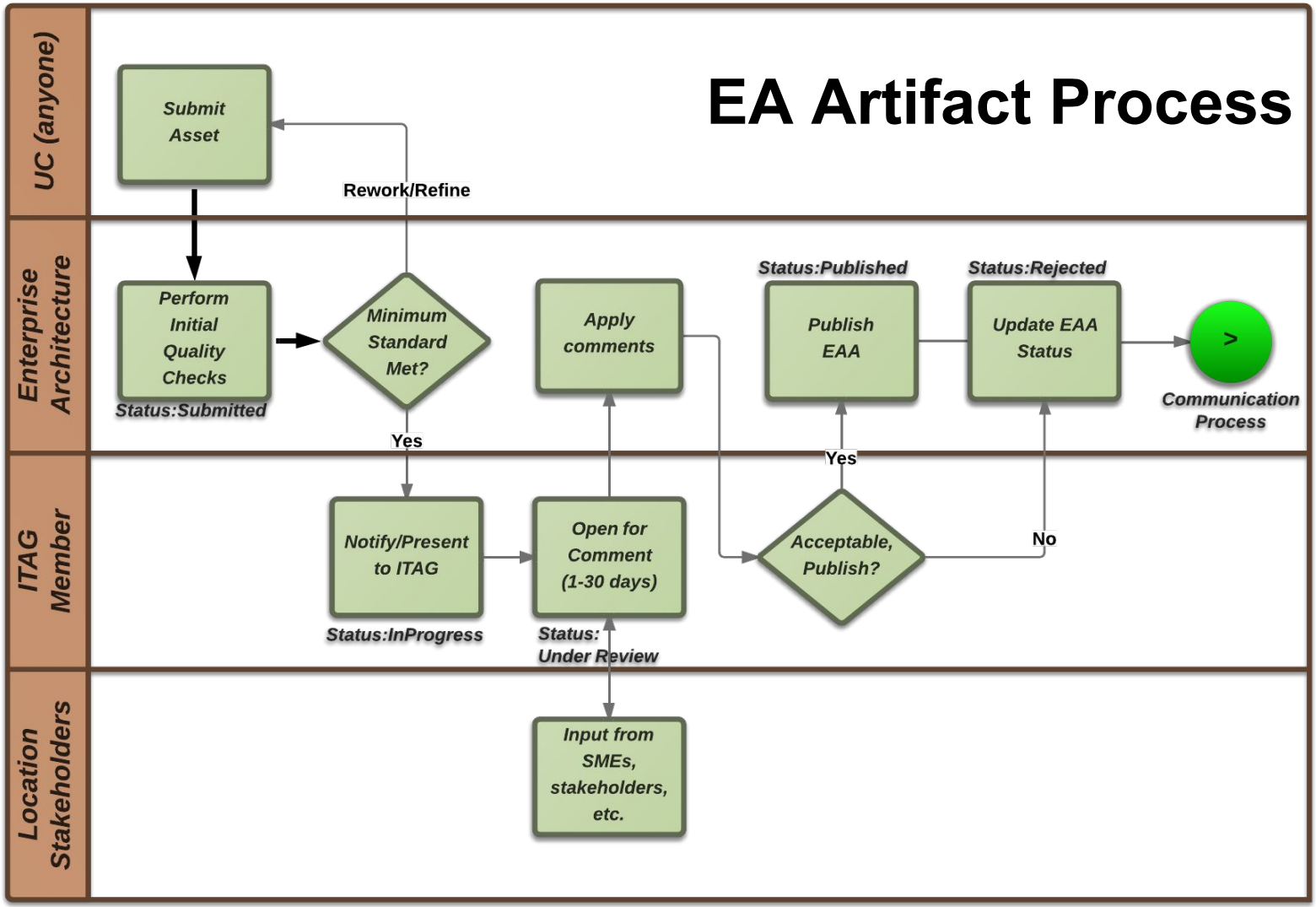
Inventory Surveys

EA Glossary

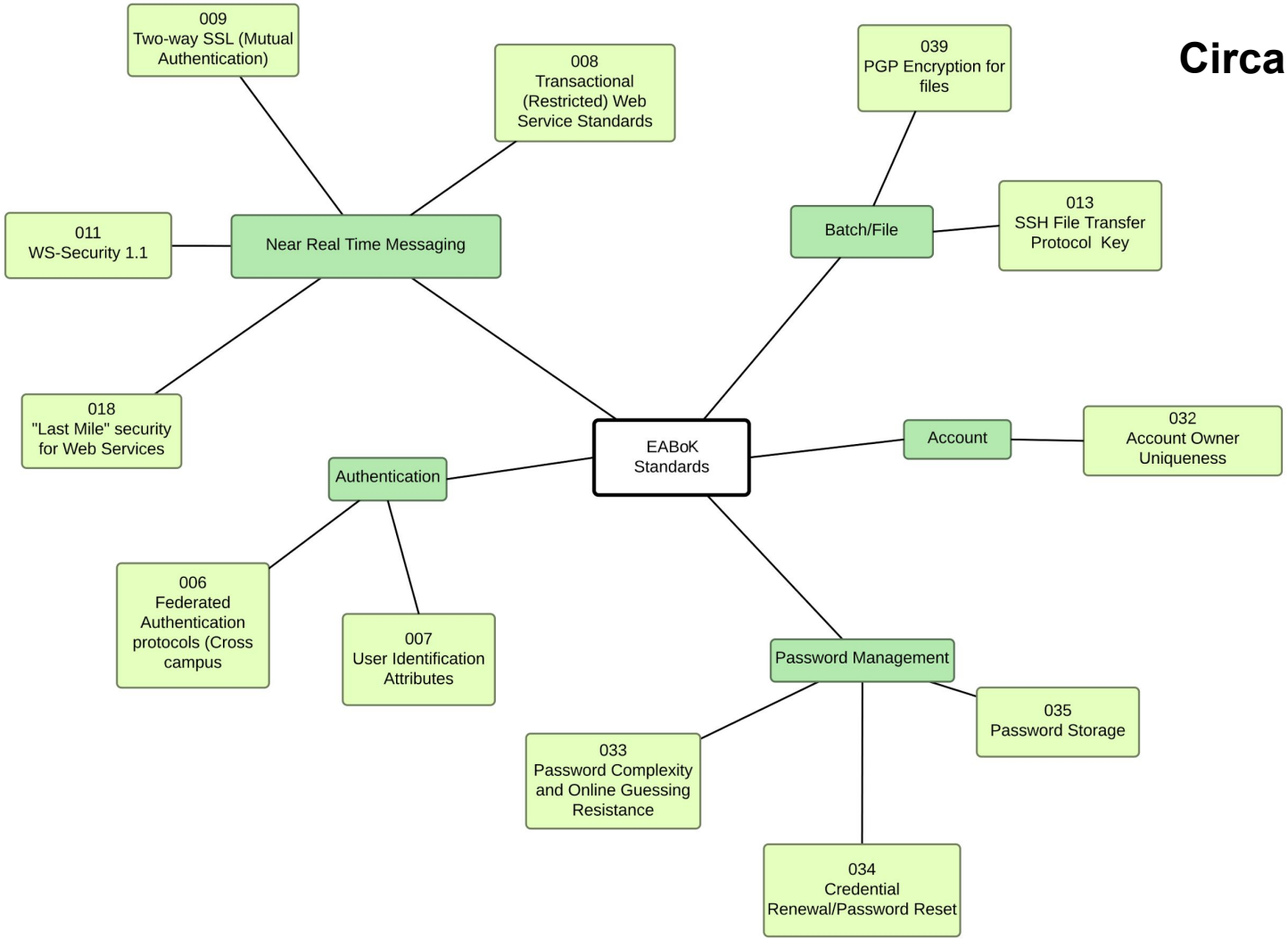
Webinars

What

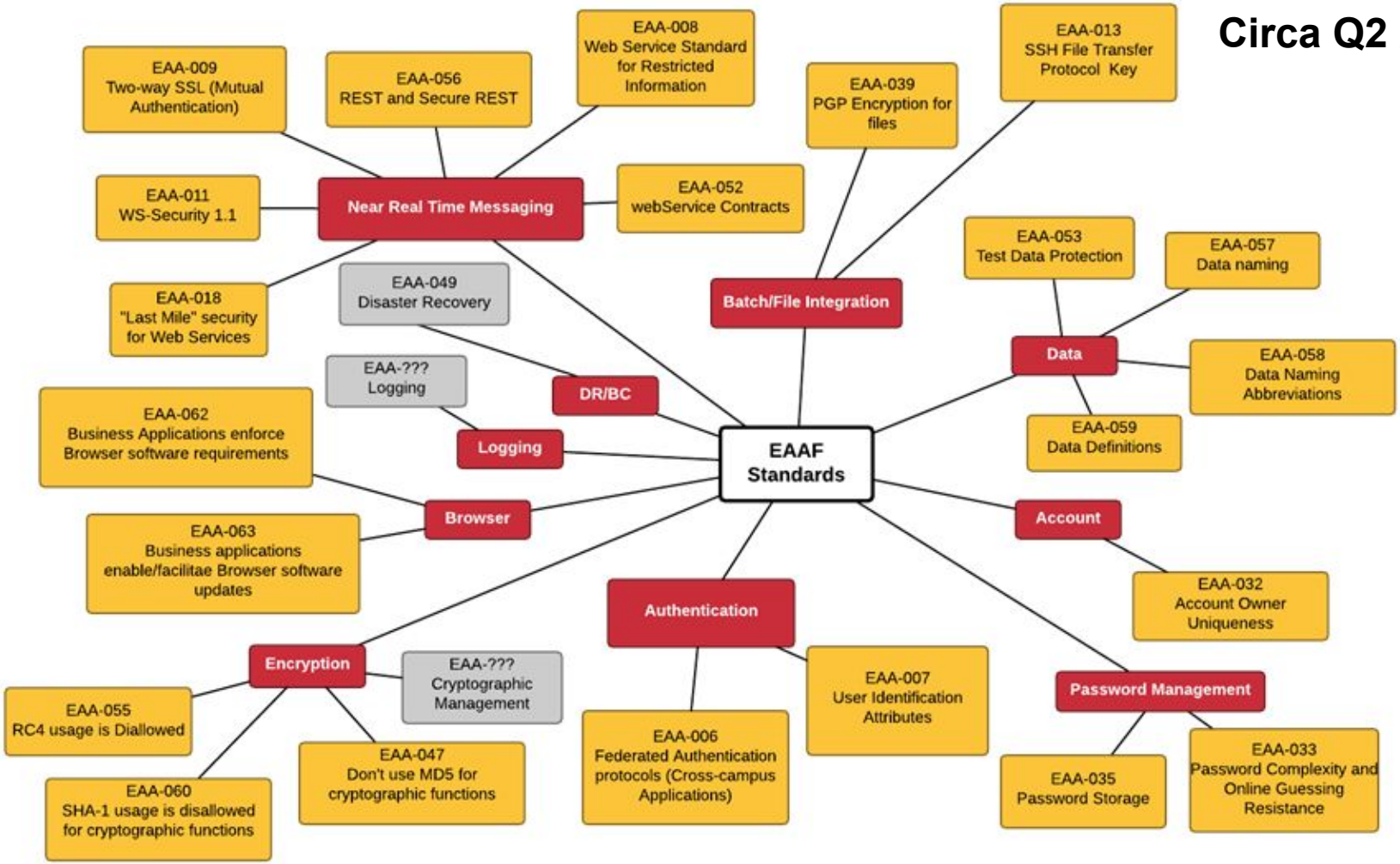

Policies: http://policy.ucop.edu/
Policies
Defined at an enterprise level
Support architecture decision making
Principles
Standards
ITLC Decisions
Guidelines
Reference Architecture
Specifications
Data Models
Process/Procedures
Code Samples
Inventory Sheets
Checklists
Extended set of architecture assets
Data: Metadata Repository / Models
Technology: EA Repository
Application: EA Repository

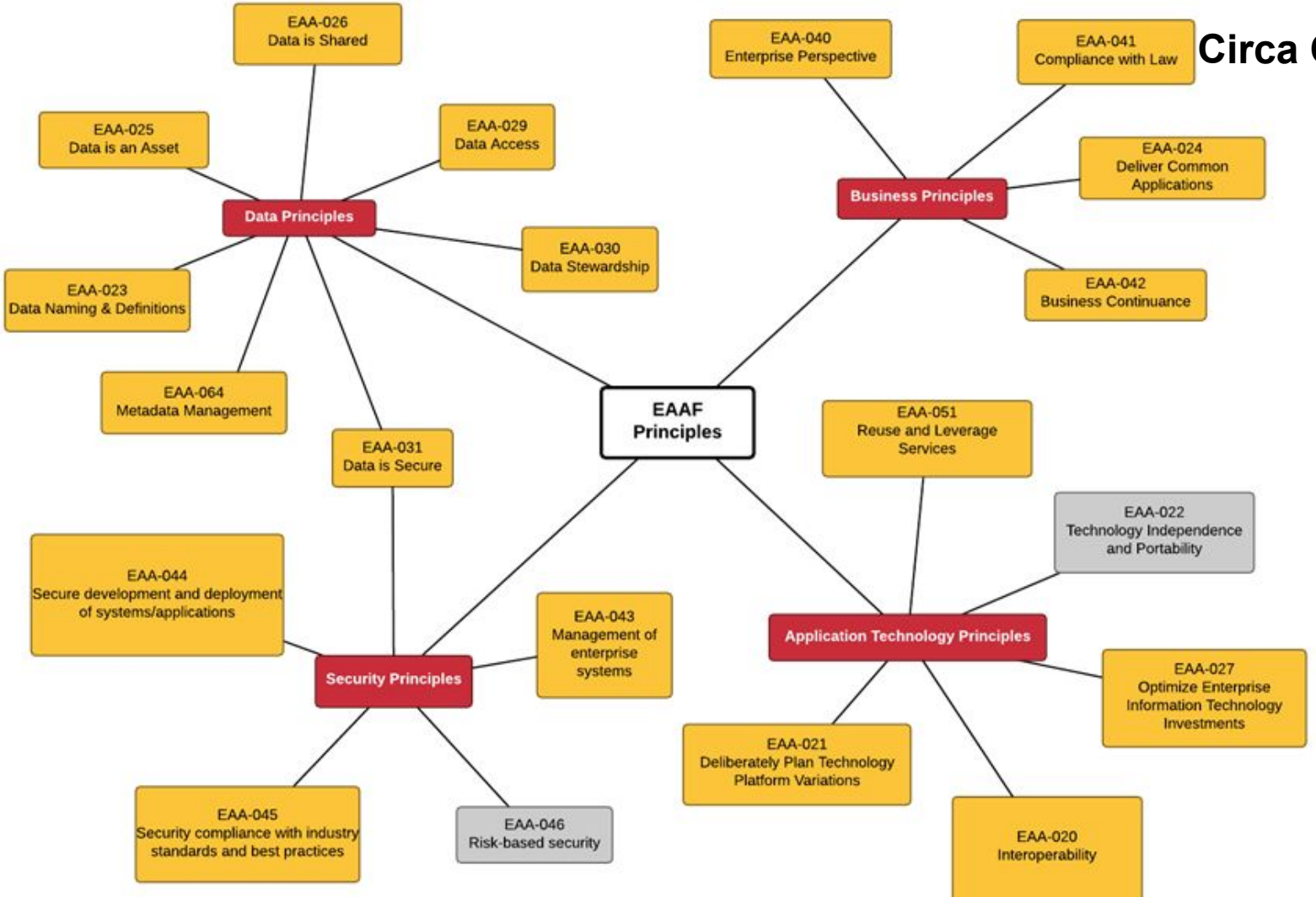

EA Artifact Process
UC (anyone)
Enterprise Architecture
ITAG Member
Location Stakeholders
Submit Asset
Rework/Refine
Perform Initial Quality Checks
Status:Submitted
Minimum Standard Met?
Yes
Notify/Present to ITAG
Status:InProgress
Open for Comment (1-30 days)
Status: Under Review
Input from SMEs, stakeholders, etc.
Apply comments
Acceptable, Publish?
Yes
No
Status:Published
Publish EAA
Status:Rejected
Update EAA Status
Communication Process

Circa Q4 2014



Circa Q2 2016





Circa Q2 2016

UC TRUST

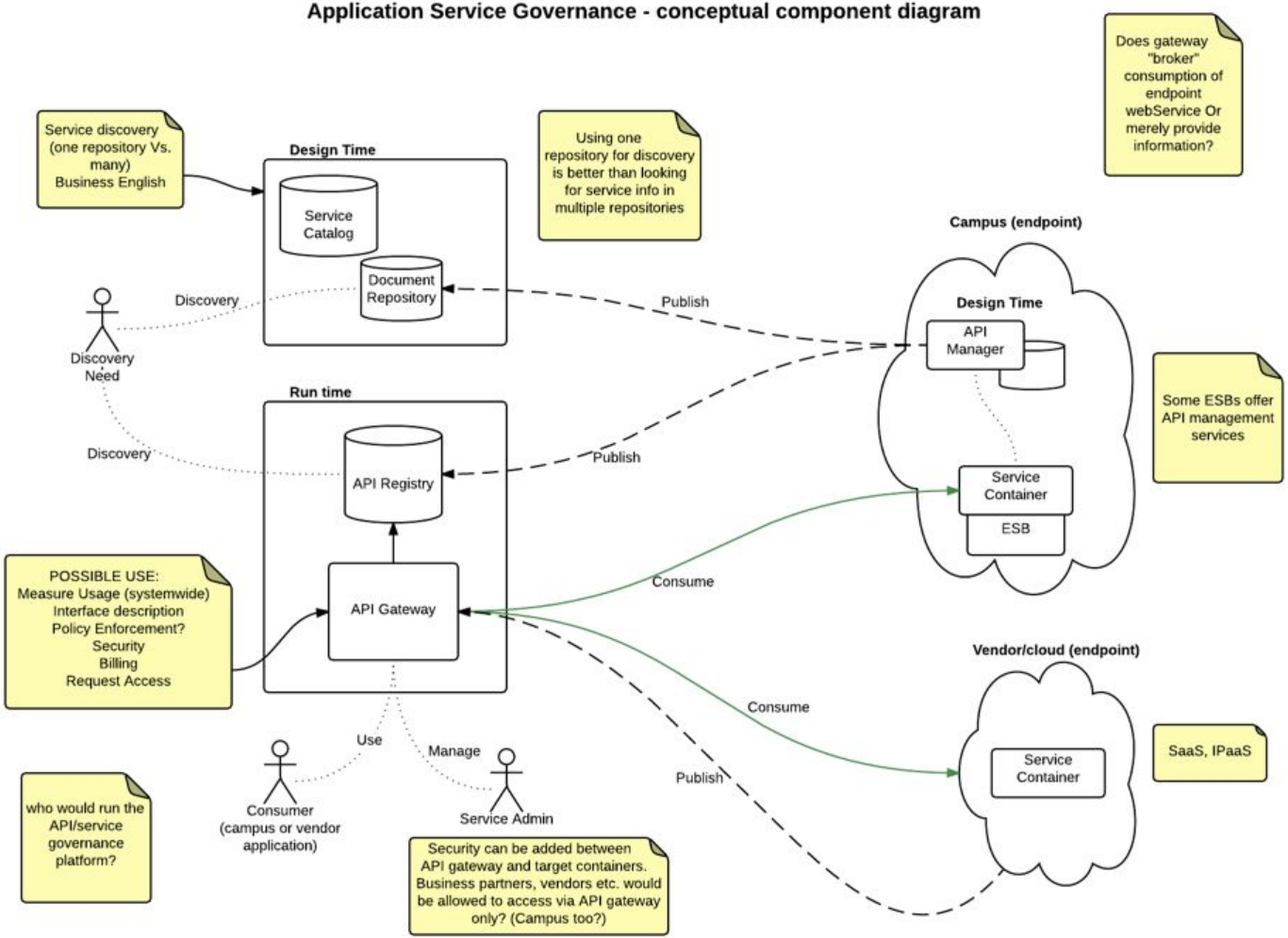
Subcommittee of ITAC

Mission - *“provide input on design and implmentation of identity management solutions for the UC system and to foster collaboration on IAM solutions among the campuses”*

API Subgroup

Identify and propose standards, platform capabilities that support and promote the principles of “Interoperability”, “Reuse and Leverage Services Approach”, “Deliberately Plan Technology Platform variations” with respect to application integration platforms.

Application Service Governance - conceptual component diagram



A Bit on the EA Glossary

- A great way to start and quell arguments on your campus around the meaning and understanding of EA and IT terms

- Over 5900 uniqe entries
- +1,100 pages crossed referenced

- Created and maintained by Bo Pitsker from UCOP
  - bo.pitsker@ucop.edu

A bit more on the Glossary

The Glossary targets terms and definitions from select subject areas, including but not limited to the following:

- Enterprise architecture
- Business, Data and Application architecture
- Infrastructure/technology architecture
- Security and identity management architecture
- Solutions architecture
- Risk, privacy, and compliance
- Project management
- Service management
- Record management
- Physical security

Home

Created by marsenie@uci.edu, last modified by Lisa Gardner on Jul 01, 2016

University of California, Information Technology Architecture Committee (ITAC*)

The ITAC is a working sub-committee of the UC Information Technology Leadership Council (ITLC), and ITLC establishes our priorities and directions, and resolves questions regarding scope, strategy, and/or policy.

Our mission is to *"**establish the enterprise architecture and technology infrastructure necessary to promote and support interoperability and sharing of IT solutions among and between campuses**"* (*Foundation for Collaboration on Technology Enabled UC Solutions, Pillar II*, March 2013).

We facilitate knowledge sharing and collaboration across the UC campuses, and work in concert with the UC Information Technology Services (ITS) Enterprise Architecture (EA) Team, to inform and enable reuse of the UC EA Body of Knowledge (EABoK). We support implementations of UC-wide initiatives, and can assist each UC location with discussion and review of the variety of artifacts available in our EA BoK.

*formerly known as ITAG

EA Resources

EA resources can be leveraged by any UC location as they design, develop and deliver a shared service for multiple locations across the UC system. These resources include the EA Artifact Framework, the EA Glossary, and the EA Body of Knowledge (EA BoK). (*Access to all these resources requires separate login.*)

EA Artifact Status

EA artifacts represent common practices and technologies across the UC system, and include principles, standards, guidelines, reference architectures, business process models, logical and physical data models, metadata, application portfolios, best practices, procedures, and more.

ITAC representatives facilitate the review of these artifacts at each UC location, confirm CIO adoption, and assist with conflict resolution and communications at their respective locations.

More>>

IT Checklists

IT Checklists are available to UC IT Teams, and can help identify and confirm the various components that enable quality service delivery and operational support. The checklists cover a variety of domains - applications, data, technology, and security. Feel free to download any checklist and modify as needed; if you make modifications please send a copy to ITAC so that we can make them available to others.

More>>

Other Initiatives

The **Agile Computing Workgroup** is comprised of IT Subject Matter Experts across the UC System, and is lead by Chuck Rowley, CIO at UC Riverside. The goal of the workgroup is to… More >>	The **API subgroup** of ITAC will identify and propose standards, platform capabilities that support and promote principles with respect to application integration platforms… More >>
The **Shared Services Development Framework** identifies the key process, design and development aspects that promote system wide reuse and interoperability of services. More >>	List of initiatives that ITAC and EA resources have been and/or are participants of… More >>

Welcome to the ITAC Wiki

This wiki space is where you'll find information on the various initiatives and activities of the EA and ITAC teams:

- About
- Charter
- Communications
- Documentation
- Meetings
  - Webinars
- Membership
- Roadmap & Requests (Archive)
- WikiWorks (*login required*)

Please note that some of our content is available only to University employees.

If you have comments, suggestions or requests, please contact your ITAC representative or the ITAC Chairs.

Weekly Conference Calls

Every Friday (excluding holidays), 10-11am:

- 1st week - General
- 3rd week - Leadership
- All others - EAA Reviews

Please see our Meeting Agendas and Notes for more information.

Forms

Register Adopted (admin only)

Search (all)

EAA-Feedback

Libraries

EABokDocuments

Site Pages

TheEAGlossary

Artifact Views

By Type

By Status

By Scope

By Submitter

"Published" EAAs

Adoption Views

By Location

By Artifact

Rejection Views

Reject By Location

Reject By Artifact

Site Contents

UC Enterprise Architecture Body of Knowledge

The assets in the repository have been developed and reviewed by ITAG members and CIOs from across the University of California. We recommend using the assets as where appropriate and as frequently as possible when implementing technology solutions. Systemwide use of the assets increases the interoperability and reuse potential of technology investments made and this improves our overall efficiency.

Use the "Artifact Views" navigation link to the left to access published Architecture Assets.

Please contact your local ITAG (IT Architecture Group) member if you have questions on appropriate use or have an architecture asset that you would like to contribute.

A document describing the Enterprise Architecture Asset Framework is available here.

Diagrams depicting the Principles and Standards (circa November 2014)

Contact Details

No contact has been configured.

Getting Involved

- Want to learn more about an existing EAA/standard or practice?

- Do you want/need a new EAA/standard developed?

- Need architecture input for a project, proposed application or vendor solution?

Getting Involved

Example: Want/need a new EAA/standard developed

Joshua Van Horn - UC Davis

EAA-065 Event Logging and Management

Lakshmi Dasari - UCLA

EAA-008 Web Services for Restricted Information

Getting Involved - Find your ITAC Rep

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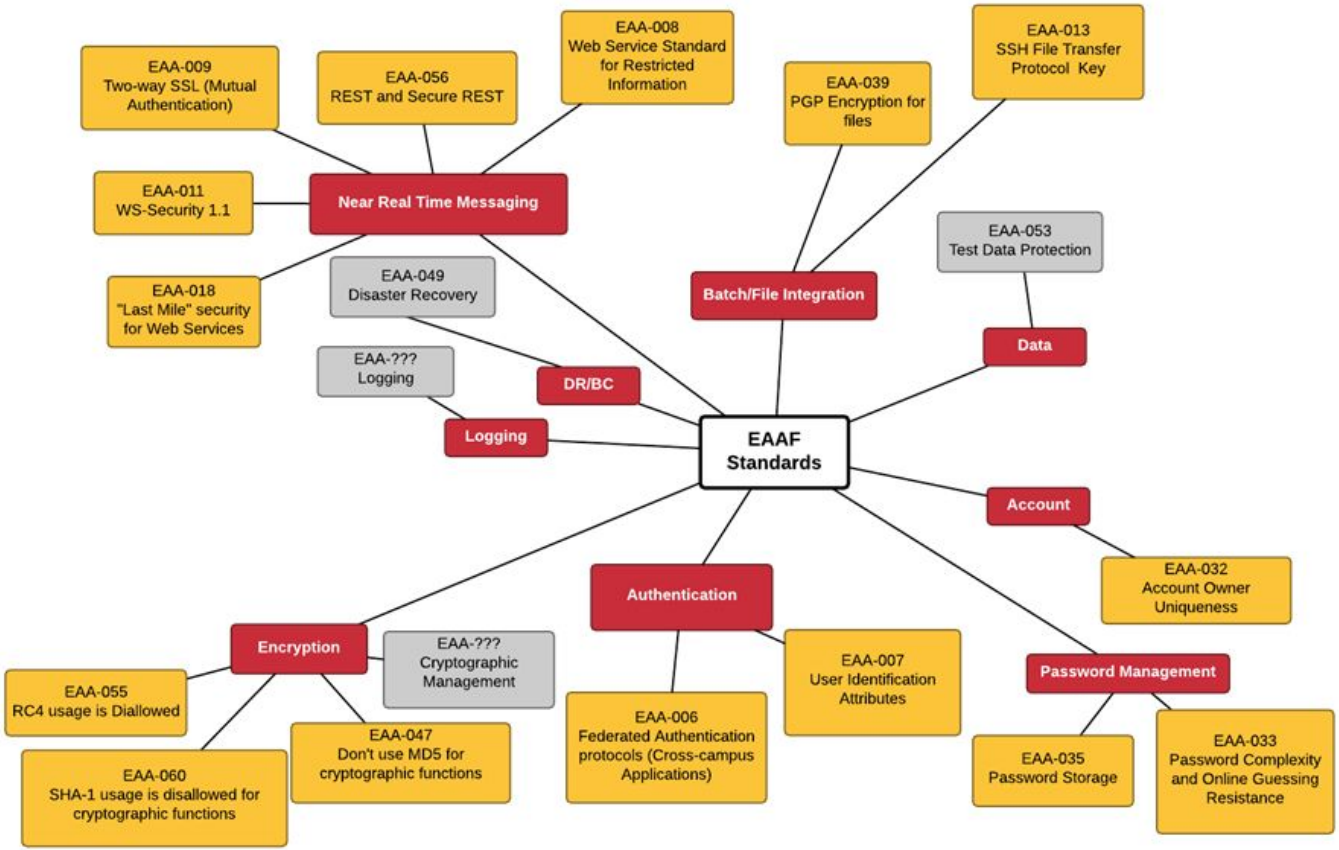
Deep Dive - EA Security Principles and Standards Review



Much More Online

Check out the wiki:

https://spaces.ais.ucla.edu/display/ucitag/

Questions, Comments -> Contact ITAG:

ucitag-l@listserv.ucop.edu

QUESTIONS?