Agenda

- IAF Overview
- Webcast Review Series Overview
- Common Organization Service Assessment Criteria review
- Question & Answer session
Liberty Identity Assurance Framework (IAF)

- Harmonized, best-of-breed industry identity assurance standard that is technology agnostic
- Framework supporting mutual acceptance, validation and lifecycle maintenance across identity federation
- Document publicly available
- Framework consists of:
  - Assurance Levels
  - Service Assessment Criteria (SAC)
  - Business Rules
  - Certification Model
IAF Webcast Review Sessions

- Session #1: Common Organization SAC - The general business and organizational conformity of services and their providers

- Session #2: Credential Management SAC - The functional conformity of credential management services and their providers

- Session #3: Identity Proofing SAC - The functional conformity of identity proofing services

- Session #4: Certification & Accreditation Business Rules for participating CSP’s, Assessors, Federation Operators and Relying Parties
Common organization SAC Review

- Enterprise and Service Maturity
- Notices and User Information / Agreements
- Information Security Management
- Security-Relevant Event (Audit) Records
- Operational Infrastructure
- External Services and Components
- Secure Communications
Discussion Questions

- User Agreements – too intrusive of privacy as they are worded? (line 408)
- How should we handle repetitive criteria at different assurance levels? (line 431)
- Is FIPS too US-centric or can it be considered a de facto international standard? (line 632)
- CSP vs. ETSP? (line 696)
- Is “Approved Encryption method” too technology-centric or appropriate? (line 876)
Reference Documents

- **EAP Trust Framework:**

- **OMB e-Authentication Guidance (OMB M-04-04):**
  http://www.whitehouse.gov/omb/memoranda/fy04/m04-04.pdf

- **NIST Special Publication 800-63 Version 1.0.1: NIST Special Publication 800-63 Version 1.0.1:**
  http://csrc.nist.gov/publications/nistpubs/800-63/SP800-63V1_0_2.pdf

- **Authentication Service Component Interface Specifications:**

- **GSA Credential Assessment Framework, Password CAP, Certificate CAP and Entropy Spreadsheet:**
  http://www.cio.gov/eauthentication/documents/PasswordCAP.pdf

- **Tscheme**
  http://www.tscheme.org/profiles/index.html

- **TSCP**
  http://tscp.org/about.htm
Questions