CIO Council, ICAM Steering Committee
Access Control & Attribute Governance Working Group (ACAG WG):

The Attribute Roadmap

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ICAM Attribute Management Roadmap

Attribute registry

- Initial focus of effort is person attributes
  - NPE, resource, and environment attributes are on the roadmap
- “Market Driven” Approach – Attributes that aren’t used will either not be proposed or will fall off of registry
- Registry should serve as a “dictionary” of attribute definitions to minimize redundant, nearly identical attributes
- On-boarding of attribute includes normalization of syntax, semantics, and namespace assignments (but does not obligate any entity to provision the attribute)—the end result of on-boarding is visibility in the Registry, not necessarily the ownership of the attribute
- Current focus on unclassified systems registry effort with eye to potential duplication at other classification domains
Expect approval of Attribute Management CONOPS and “open for business” with limited (not automated) registry by end of CY13

- Organizations should begin to consider user authorization (privilege) attributes needed for external access to their info resources
- Likewise begin to consider if their organization is the authoritative source of an attribute needed for access to any Federal info resources
- Considering MAX.gov, IDManagement.gov or dedicated registry resource
New Driver: NSISS Priority Objective #4

- Priority Objective 4: “Extend & implement FICAM Framework on all [Federal network] fabrics”
- “Extend” means fill in FICAM framework with key pieces identified in 800-162
  - User attribute management
  - Resource attribute management (data tagging)
  - Digital policy creation and management
- Emphasis on interoperability across organizations and security domains implies “Federal enterprise” coordination/governance perspective