Oasis Identity In The Cloud TC

Towards standardizing Cloud Identity

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Members

Red Hat, IBM, Microsoft, CA Technologies, Cisco Systems, SAP, EBay, Novell, Ping Identity, Safe Net, Symantec, Boeing Corp, US DOD, Verisign, Akamai, Alfresco, Citrix, Cap Gemini, Google, Rackspace, Axciom, Huawei, Symplified, Thales, Conformity, Skyworth TTG, MIT, Jericho Systems, PrimeKey, Aveksa, Mellanox, Vanguard Integrity Professionals, NZ Govt ...
Cloud Identity Management

- Identity Management top security concern
- Not completely solved at enterprise level
  - Standards evolving.
- Cloud is a new paradigm
  - Same Problems in new packaging.
Charter

- Three Stages
  - Use Cases Formalization *(ETA: May/June 11)*
  - Gap Analysis of existing IDM standards
    - Feed analysis back to the WG responsible for a standard
  - Profiles of Use Cases *(ETA: Dec 11)*
Charter

- Other Objectives
  - Do not reinvent the wheel
  - **Strong** liaison relationships with other working groups internationally
  - Glossary of Cloud Identity
Use Cases Categorization

- **Infrastructure Trust Establishment**
  - Certificate Services, Signature Validation, Transaction Validation, Non-Repudiation.

- **Account and Attribute Management**
  - Provisioning

- **General Identity Management**
  - Infrastructure Identity Management
  - Federated Identity Management
Use Cases Categorization

- Security Tokens
- Audit and Compliance
- Authentication
  - Single Sign On
- Authorization
  - Security Policy Enforcement
  - RBAC
Resources

- Oasis TC Page
  http://www.oasis-open.org/committees/id-cloud/

- Oasis TC Wiki
  http://wiki.oasis-open.org/id-cloud/FrontPage

- Wiki Page with links to member submissions
  http://wiki.oasis-open.org/id-cloud/MemberSubmissions

- Q & A
Questions

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