# E-Enterprise Federated Identity Management

## Relying Party Policy Guide Outline DRAFT

## Sections Needing Governance Decisions

### Relying Party Registration/Adoption

The processes by which relying parties will be approved and integrated into EFIM are key to establishing and maintaining trust among the partner organizations.

**Necessary Processes:**

* Establishment of relying party application
* Processing and review of the relying party application
* Determination of relying partner assurance level
* Approval/Denial of identity provider application
* Relying party implementation guidance
* Relying Party acceptable use guidelines
  + Assure all RP are using the info in the same fashion

Online repository of existing resources linked to the application

Authenticated User expectations of traversing between resources – reauthentication needs, RP participation in this process: secure token service vs utilizing cookies

OpenID Connect embraces passive methodology – more common, less of a burden on the RP

Rest services implemented from NAS replace some burden with active methodology

### Determine Relying Party User Assurance Requirements

Closely related to its parent governance area, Relying Party Registration/Adoption, this area of governance includes all processes that support the determination of level of assurance that an identity provider is able to support.

**Necessary Processes:**

* Adoption of standard level of assurance definitions for EFIM
* Providing Assignment of recommended EFIM level of assurance to for relying party services

**Existing Resources:**

* ~~OpenID Connect Compliance [~~[Link](https://openid.net/wordpress-content/uploads/2019/03/OpenID-Certification-Terms-and-Conditions.pdf)]
* CROMERR Compliance [[Link](https://www.epa.gov/cromerr/cromerr-application-tools-and-templates#Application%20forms)]

### Relying Party Policy Assurance Level Conformance Auditing

This governance area includes processes for ensuring that relying parties that are participating in the EFIM service maintain the necessary requirements to continue participation in EFIM and to verify that their assigned level of assurance requirements remain appropriate. Relying party policies, processes, and controls may change over time. This area of governance exists to maintain trust within the enterprise by continually confirming that relying parties conform to all EIFIM requirements.

**Necessary Processes:**

* Auditing Relying Party after registration to ensure that they continue to comply/conform with all required policies and security requirements
* Relying Party reporting processes that allow relying parties to report changes that might impact their level of assurance and/or eligibility to participate in the enterprise