

Consent-Informed Attribute Release (CAR)

A system of components that serves attribute release and consent needs across all protocols – OIDC and OAuth as well as Shib/SAML.

Integrates organizational and individual choices for attribute release

Support for user consent decisions that are informed, effective, revocable, accessible, etc.

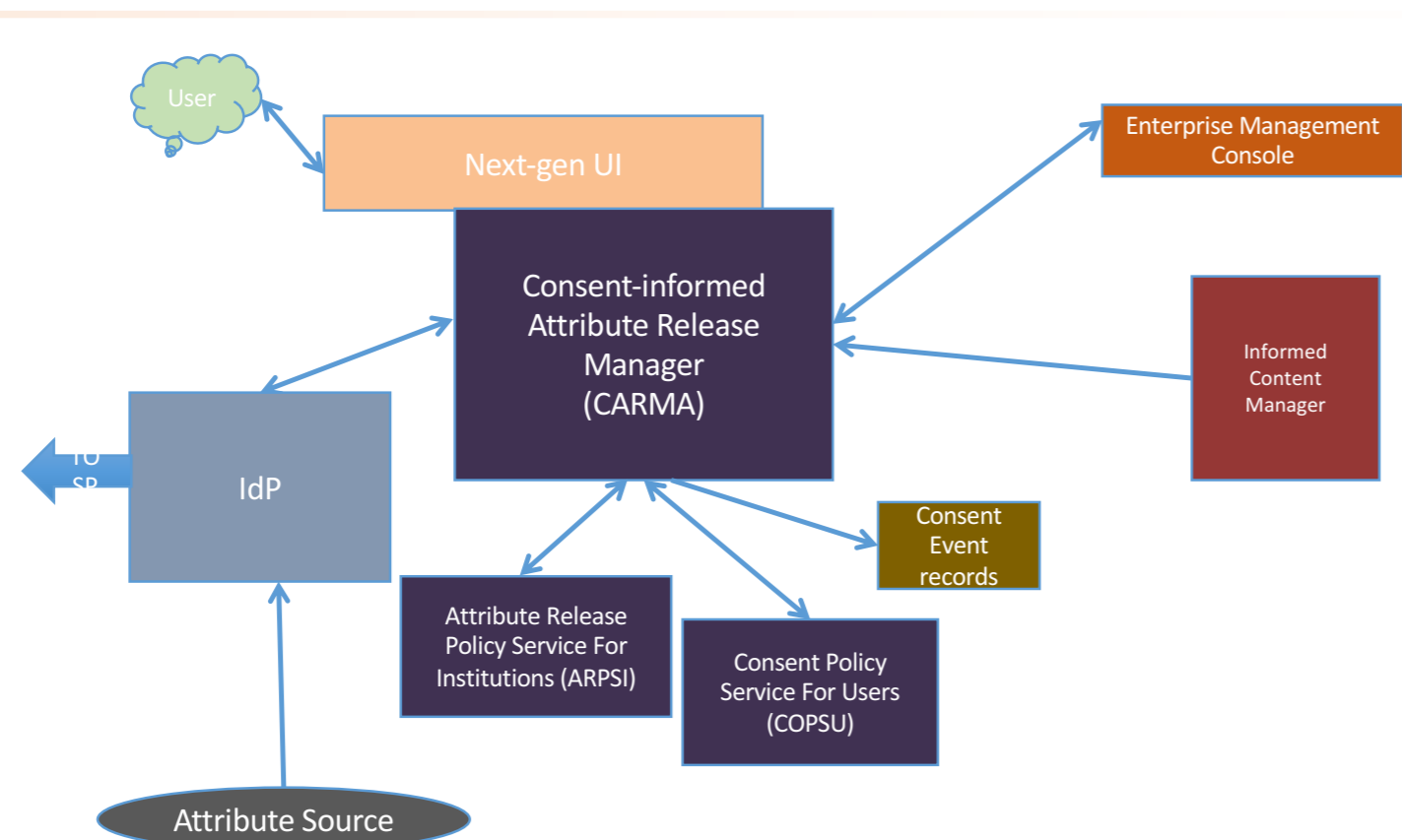
Catalyzed by NIST NSTIC grant and now becoming an Internet2 open-source TIER component.

Includes UI/UX, enterprise and individual attribute release policy stores, notification and event services, individual and organizational admin interfaces, all accessed through the CARMA API

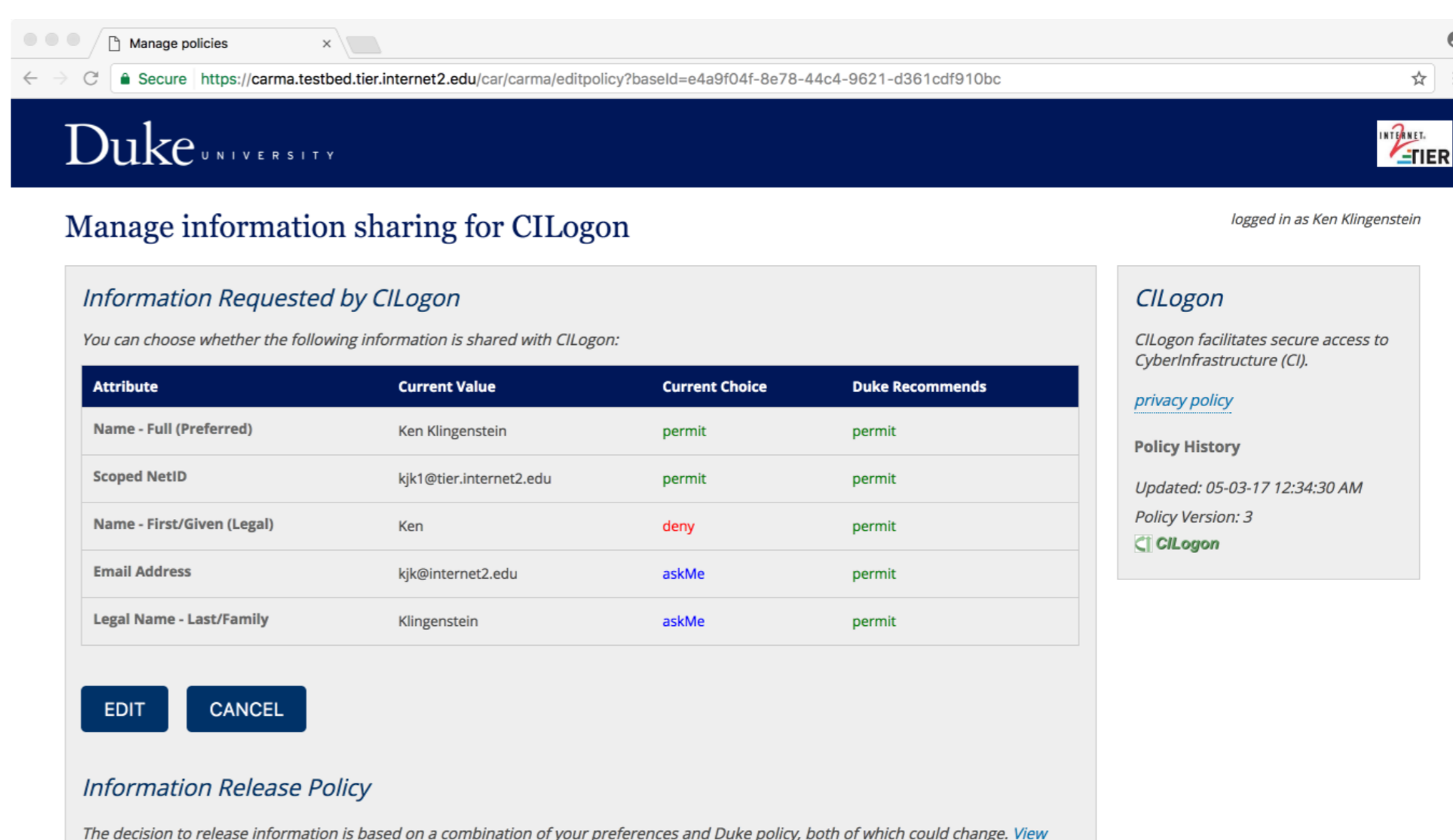
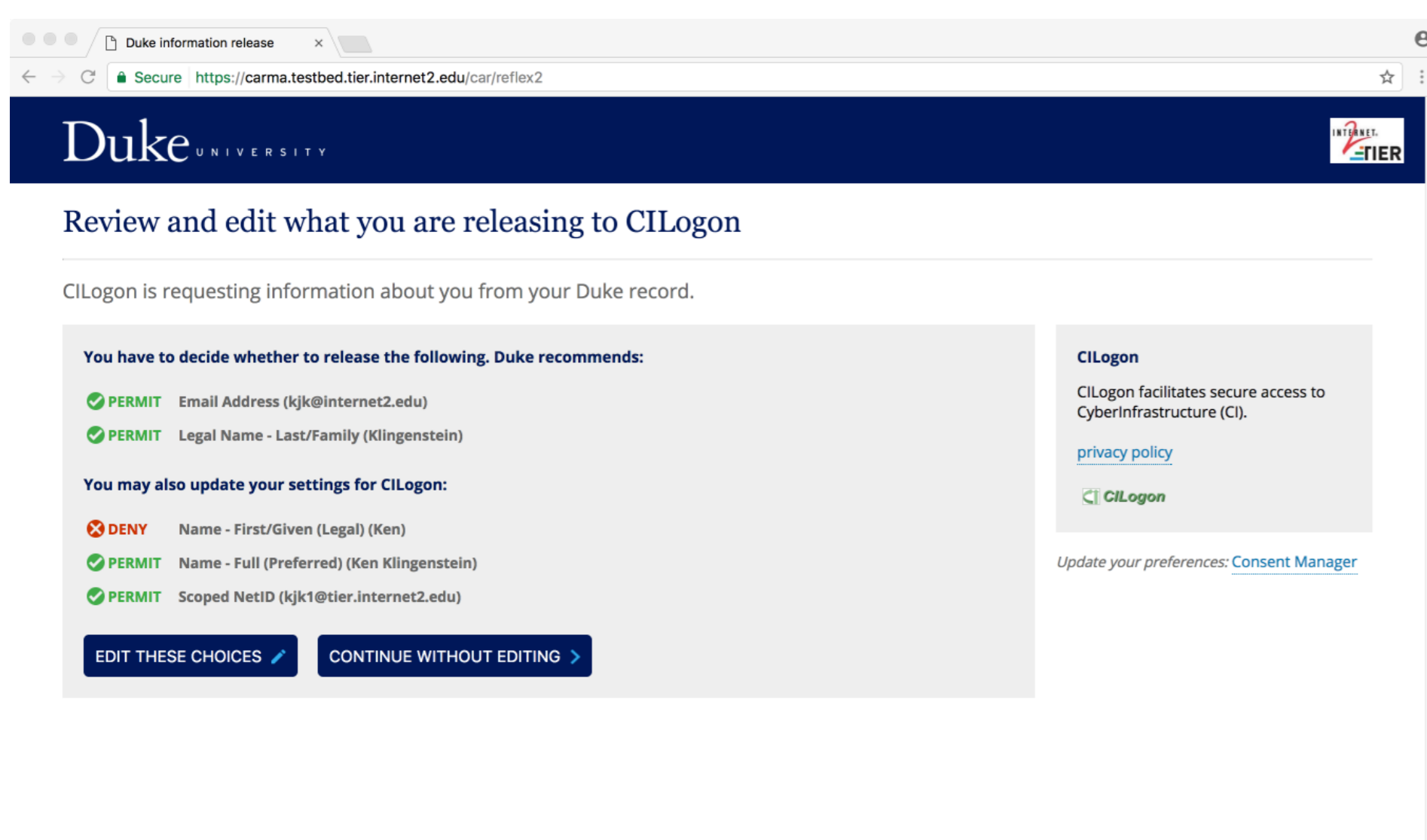
UI/UX well researched, well-designed and well-implemented. Includes:

- Device and browser independent. Device adaptive - works well with mobile apps. i18n and locale
- Fine-grain controls on attribute release (down to value level of multi-valued attributes), explanations, reconsent options, friendly names and values, etc.
- User self-serve for consent management, revocation, etc.

CARMA in SAML flow

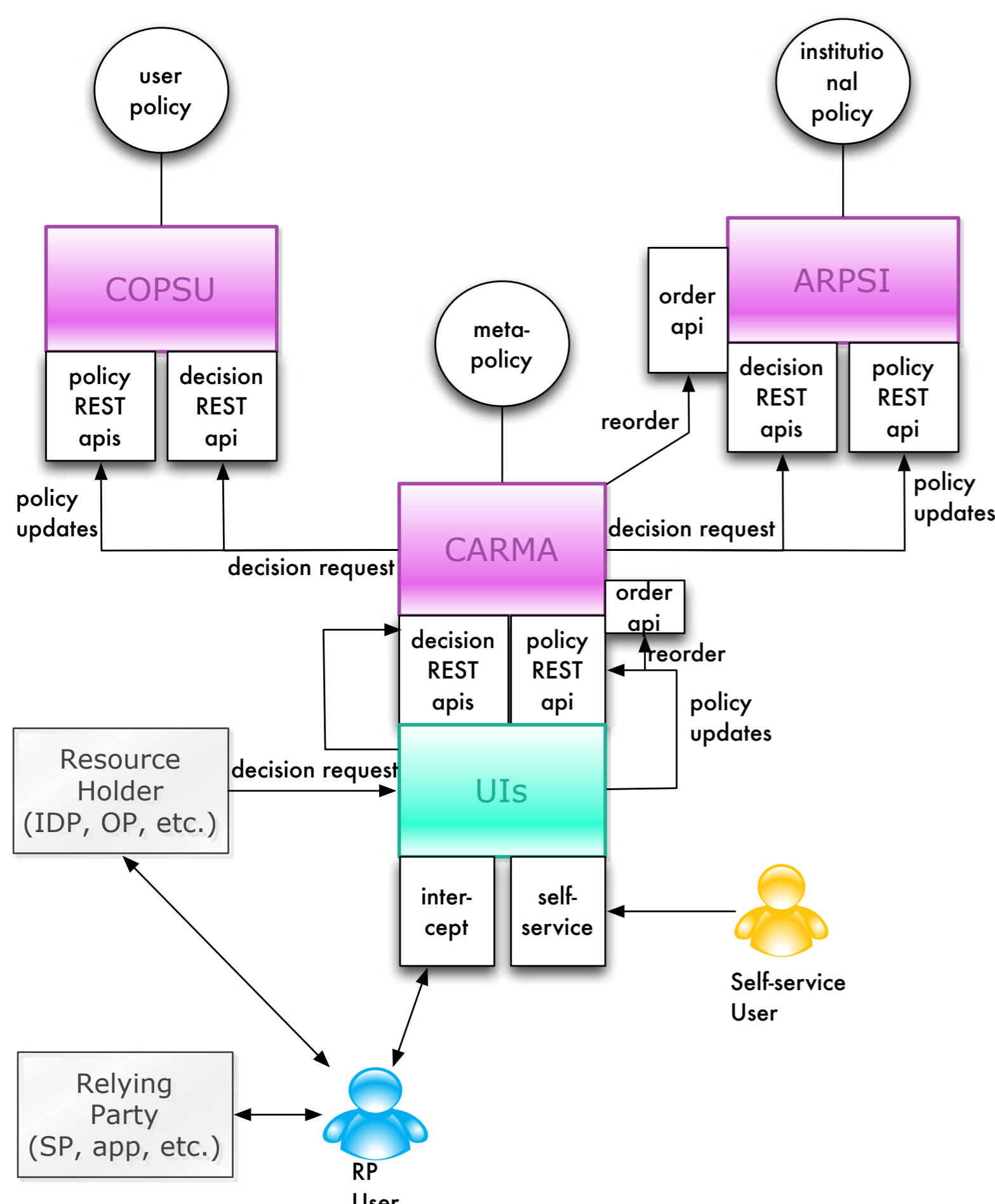


Intuitive User Interface



Enterprise Management

To manage end user presentation, attribute release policy management, user consent policy options, logging, etc.



Admin tool

- Will allow editing of organizational attribute release policies within a decentralized authority environment.
- Aimed at use by policy administrators, sysadmins of SOR

Superadmin tool

- Will manage institution-wide settings
 - Logos and skinning
 - Reconsent triggers
 - Managing opaque values, sensitive attributes and values, blacklist and persona non grata attributes, friendly names and values
- Can have additional layers of security
- Aimed for use by IdP/CAR sysadmins