

Consent-Informed Attribute Release (CAR): Realizing Scalable Consent

One-Minute CAR technology primer

The UI is what the end-user interacts with to make informed and effective consent decisions. The UI is pluggable; a next-gen option is provided. It is the most visible part of the system to the user.

CARMA (Consent-informed Attribute Release Manager) is the hub of the consent system. It works closely with the UI. It interacts with the Shib IdP or OIDC/OAuth OP when these request a consent decision. It integrates institutional release policies with user consent choices. It is also the point of administration for both individual and institutional policies.

The COPSU contains the end-user consent choices. It stores the preferences for release per site, and provides means for the users to manage how and when they see consent screens, use re-consent triggers set by the user, etc.

The ARPSI contains the institutional release preferences. It stores the policies for release per site, and provides mechanisms for distributed management of those policies, re-consent triggers set by the institution, etc.

Informed Content Management provides the fuel that drives effective and informed consent decisions by users and institutions. It includes IdP and SP icons, trust marks, required and optional attribute specifications, deeper content about attribute usage, privacy policies, etc.

