

User-Managed Access (UMA)

Kantara UMA Work Group

<http://tinyurl.com/umawg>



Privacy is not about secrecy



The goal of a flexible, user-centric identity management infrastructure must be to allow the user to quickly determine what information will be revealed to which parties and for what purposes, how trustworthy those parties are and how they will handle the information, and what the consequences of sharing their information will be”

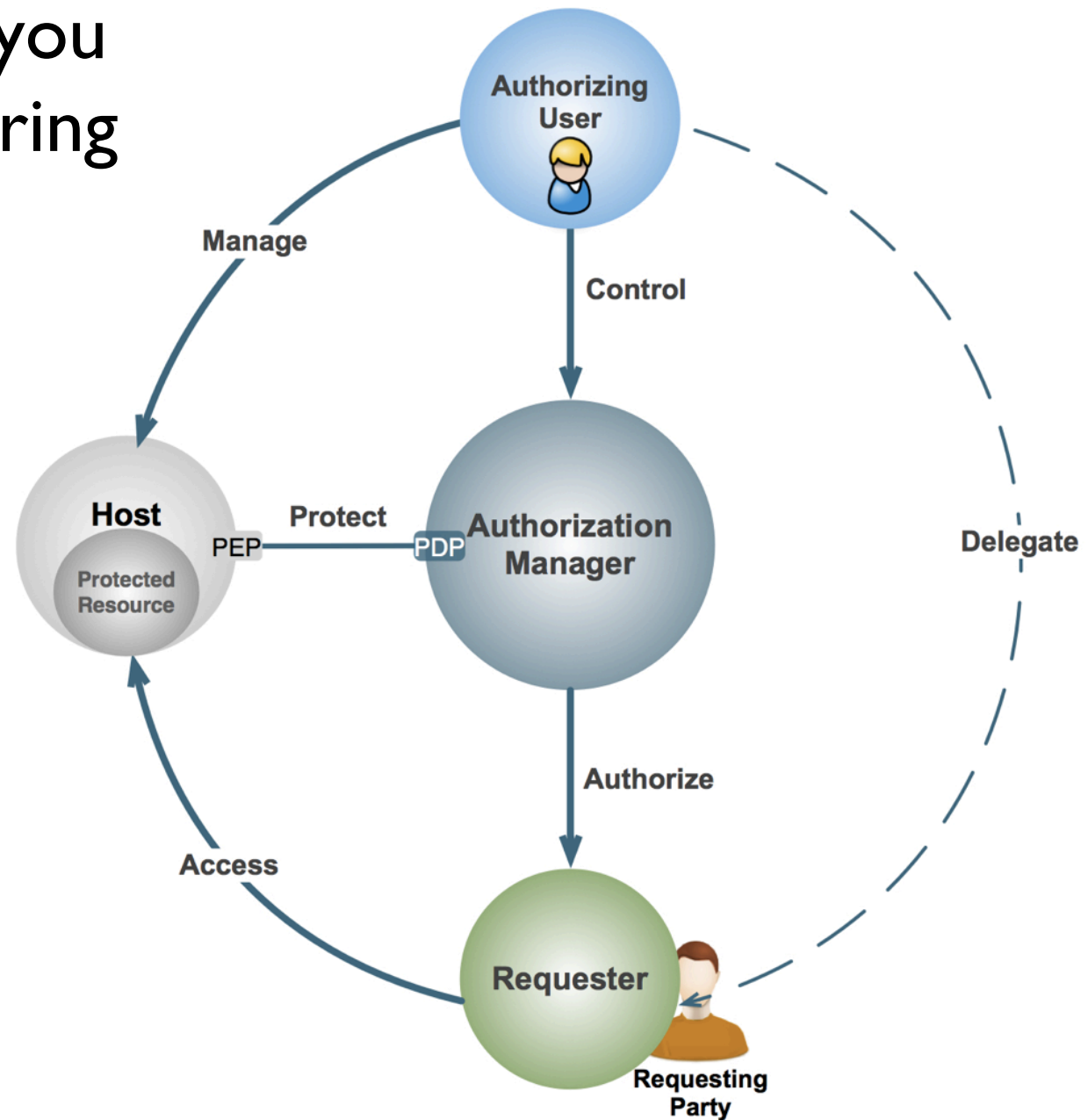
– Ann Cavoukian, Information and Privacy Commissioner of Ontario,
Privacy in the Clouds paper



It's about context, control, choice, and respect

UMA enables you to manage sharing and protect access from a single hub

Think of it as a digital footprint dashboard



SMARTAM.net is a real running authorization manager

The screenshot displays the SMARTAM.net web interface. At the top left is the logo "smartam.". At the top right, it says "Welcome Eve L. Maler | Logout". Below the logo are four navigation links: "My shared data" (with a folder icon), "My contacts" (with a person icon), "History" (with a globe icon), and "Access requests" (with a key icon). The main content area shows a breadcrumb trail: "Home » My data » Sharing settings". Below this is a sharing card for "EVE'S selective-sharing" with a URL "http://www.gallerify.me/..." and a "make public" button. Underneath is a "Permissions:" section listing two users: "Eli Israel" and "Cordny Nederkoorn", each with a "see permissions" dropdown and a "remove" button. At the bottom of the permissions list are "add people" and "back" buttons.

In a nutshell, UMA is...

- A web protocol that lets you control authorization of data sharing and service access
- A [Work Group](#) of the [Kantara Initiative](#) that is free for anyone to [join](#) and contribute to
- A [set](#) of draft specifications that is free for anyone to implement
- Undergoing multiple [implementation](#) efforts
- Slated to be contributed to the IETF shortly
- [Striving](#) to be simple, [OAuth](#)-based, identifier-agnostic, RESTful, modular, generative, and developed rapidly

Thank you

Become an UMANitarian today!

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