InCommon
OIDC-OAuth Deployment Working Group

Nathan Dors, Chair
University of Washington

Sponsor: InCommon Technical Advisory Committee

Website: https://spaces.at.internet2.edu/x/jJiTBg

Conference calls: Bi-weekly, Tuesdays, 11am ET

Email: oidc-deploy@incommon.org

Charter / Rationale:
Share information
Develop best practices for deployment, configuration, and use
Guide standardization
Support multilateral federation
### Business needs, use cases, scenarios
What are researchers and research communities trying to do?

- InCommon OIDC-OAuth Deployment Working Group
  - Researchers:
    - GÉANT, Internet2, NRENs
  - Research communities:
    - GÉANT, Internet2, NRENs
    - Research communities & funding bodies
    - Home organizations
    - Research e-infrastructures

### Activities & working groups
What activities and working groups are needed to advance our work? What deliverables will they produce?

- InCommon OIDC-OAuth Deployment Working Group
  - Activities & working groups:
    - OIDF
    - REFEDS
    - InCommon OIDC-OAuth Deployment Working Group
    - REFEDS OIDC-Re
    - OIDF R&E
    - OIDF A/B
    - IETF OAuth
    - Others...

### Standards & profiles
What standards and profiles do we need to produce useful software implementations and services?

- OIDC Conformance Profiles
- OIDC Discovery
- OIDC Core
- SAML2 OIDC Mapping
- OIDC R&E Profile
- OIDC Federation
- OAuth 2.0
- Others...

### Software implementation, services, guides
What software, services, and guides do deployers have to choose from? What guides and training help selection?

- GÉANT Shib OIDC Plugin
- Shib IdP 3.4
- SATOSA
- AppAuth SDK
- JWT Connect OIDC
- mod_oidc
- CAS
- Others...

### Deployments & integrations
What’s being deployed and how is it integrated? What are typical configurations, customizations, and anti-patterns for different participants/contexts?

- GÉANT, Internet2, NRENs
- Research communities & funding bodies
- Home organizations
- EduGAIN
- Federations
- Research e-infrastructures
- Others...

### Operating & sustaining
How do deployers operate, improve, coordinate, and advocate for deployments? How are baseline expectations managed?

- Baseline expectations
- Code of conduct
- Operational plans
- Assessments
- Processes
- Funding plans
- Others...

### Use, results, outcomes
What were the results of our deployments? What new business needs emerge from real-world use?

- GÉANT, Internet2, NRENs
- Research communities & funding bodies
- Home organizations
- EduGAIN
- Federations
- Research e-infrastructures
- Others...
InCommon
OIDC-OAuth Deployment
Working Group

Status: Active

Pitch:
“Create more value than you capture.”

Plug:
InCommon OIDC-OAuth Deployment WG Meeting
Pacifica Ballroom 4 / 5
4:00pm today