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CI Logon 2.0 Project

- 3 year NSF CICI award
 - January 2016 - December 2018
- Provide an integrated open source Identity and Access Management (IdAM) platform for cyberinfrastructure
 - CI Logon: federated identity management
 - COmanage: collaborative organization management
- Support *international* collaborations

CI Logon 2.0 Team Members

- Jim Basney
- Terry Fleury
- Jeff Gaynor
- Venkat Yekkirala
- Heather Flanagan
- Scott Koranda
- Benn Oshrin
- Arlen Johnson



Science Partners

- NANOGrav Physics Frontiers Center
- Laser Interferometer Gravitational-Wave Observatory (LIGO)
- Data Observation Network for Earth (DataONE)



Cyberinfrastructure Partners

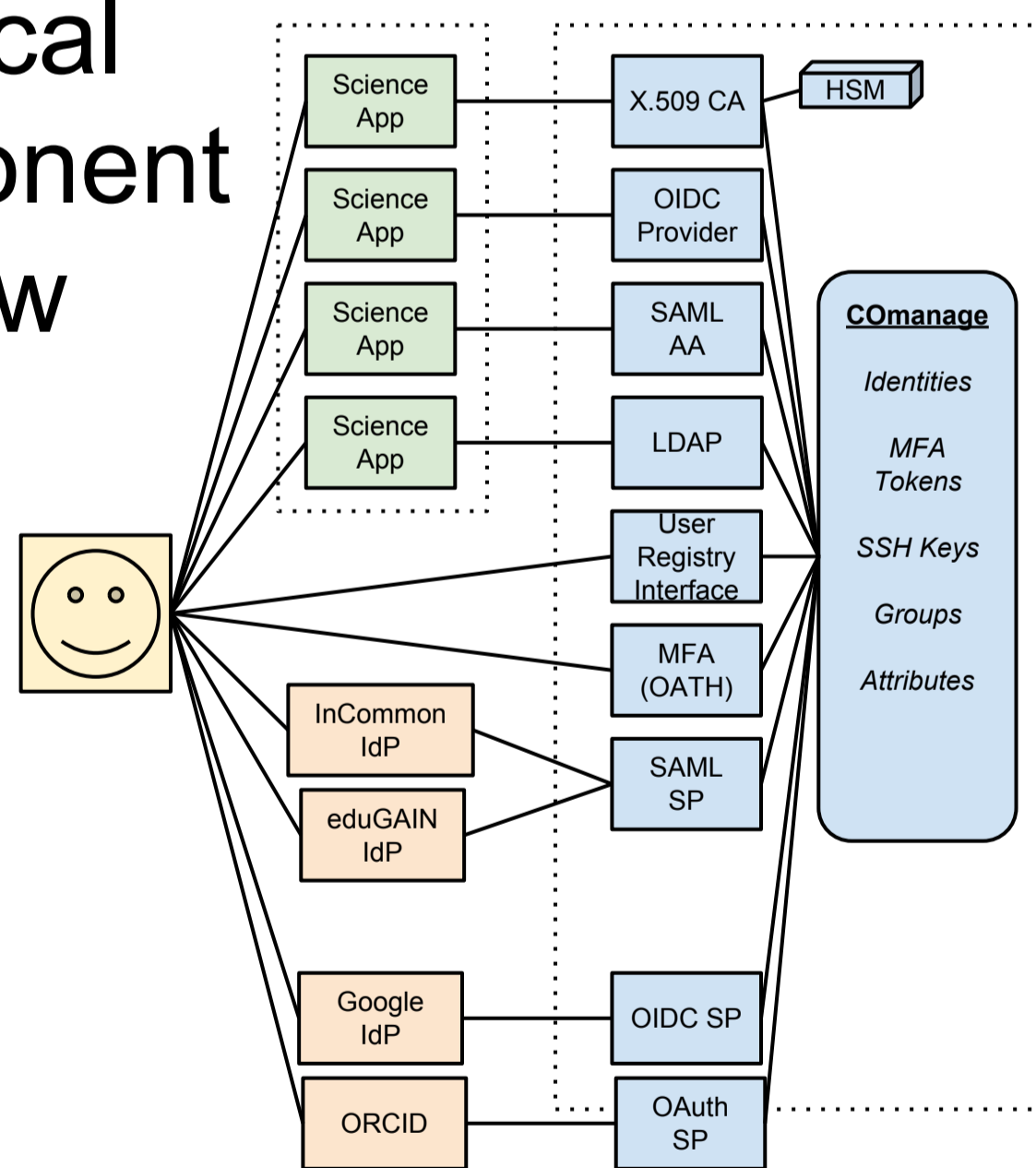


Extreme Science and Engineering Discovery Environment



- Operational support
- Integration platform
- International use cases
- Support for European identities
- Using eduGAIN

Logical Component View

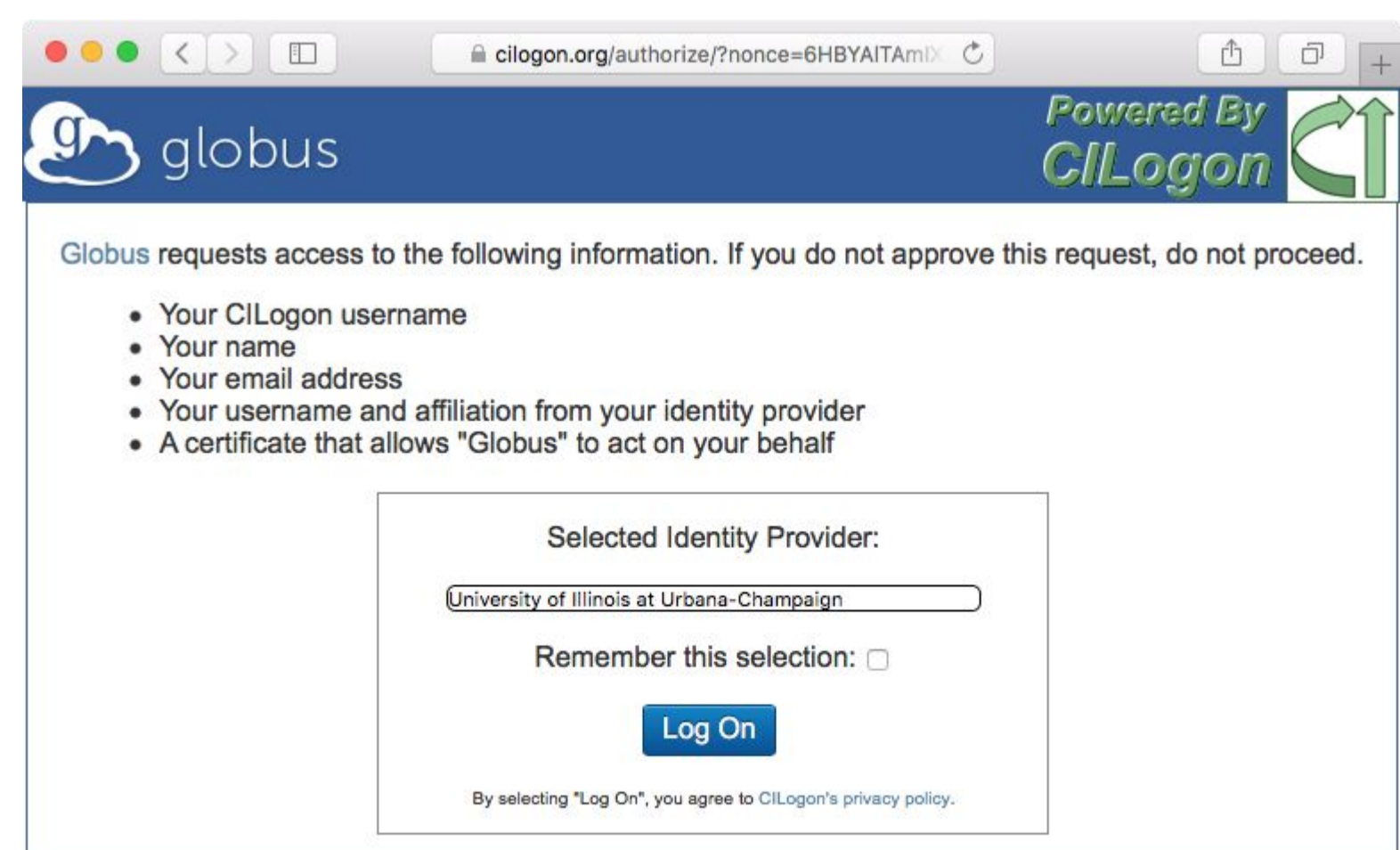
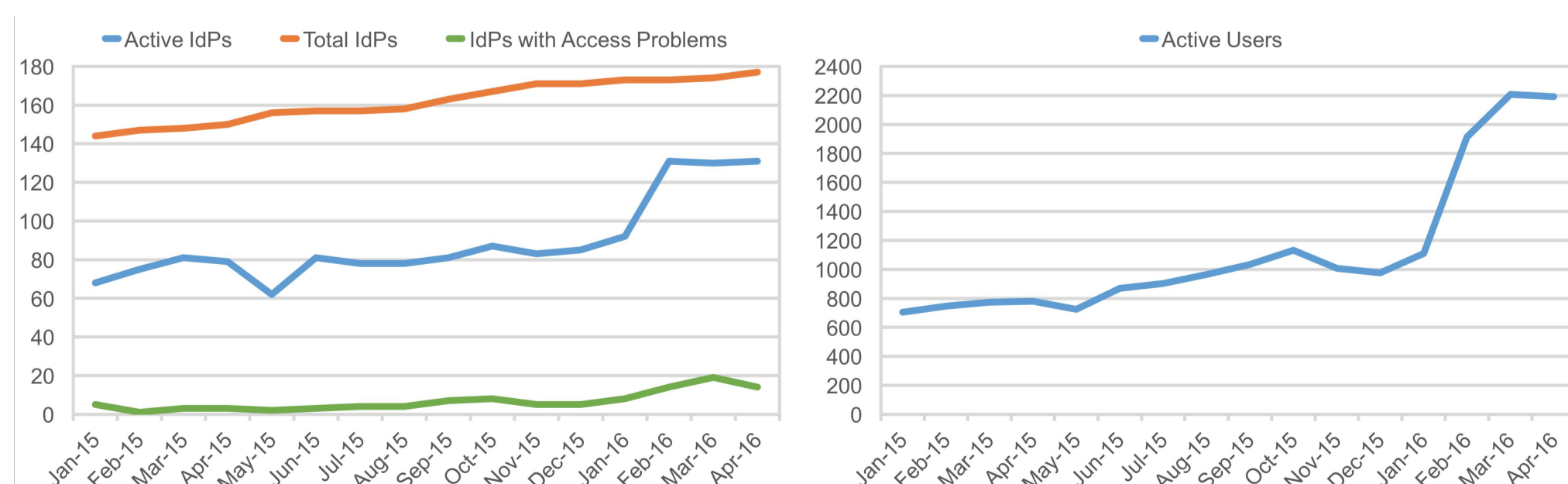


SAML to OpenID Connect Gateway

- Supporting e-Science clients
 - Review & approval by CI Logon staff
- User consent based on requested scopes
 - openid, profile, email
 - org.cilogon.userinfo (eppn, affiliation)
 - edu.uiuc.ncsa.myproxy.getcert (to allow X.509 certificate issuance)
 - VO attributes

www.cilogon.org/oidc

CI Logon Monthly Usage



www.cilogon.org