Adopting AARC Guidelines

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AARC Engagement Group for Infrastructures (AEGIS)

• XSEDE joined AEGIS in November
• Opportunity to learn about AARC guidelines, give feedback, and discuss deployment work
• Matching AARC Blueprint Architecture to XSEDE Architecture
  • Proxy services like CILogon and Globus
  • Access via 100+ eduGAIN identity providers
  • Cross-infrastructure interoperability on user, group info
• https://aarc-project.eu/about/aegis/
REFEDS Assurance Framework (RAF) Pilot

• REFEDS Assurance WG building on AARC recommendations on assurance for research use cases
• RAF Pilot: interop testing across 4 IdPs and 4 SPs
  • Including XSEDE IdP and CILogon SP
  • https://wiki.refeds.org/display/GROUPS/RAF+pilot+final+report
• For all XSEDE IdP users:
  • https://refeds.org/profile/mfa (Duo)
  • https://refeds.org/assurance/IAP/low
• For “vetted” XSEDE IdP users:
  • https://refeds.org/assurance/IAP/medium
  • https://refeds.org/assurance/profile/cappuccino
Assurance Mapping: IGTF and REFEDS

• XSEDE identity management has followed IGTF standards for many years
• References to IGTF standards in RAF specifications eased adoption for XSEDE IdP
• Next: Using REFEDS assurance when issuing IGTF certificates
  • Reviving the CILogon Silver CA!
  • IGTF/TAGPMA meeting all day Thursday at #i2summit2018