Quick Update on AA(A)I

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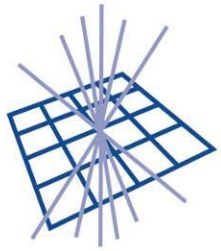
Science & Technology Facilities Council



GridPP

UK Computing for Particle Physics

Map of Federated AAAI overview

	STFC	UKRI	JISC
ORG	FedId (AD)	Here be dragons	N/A
USERS	AARC IRIS IAM Umbrella (PaN) ExPANDS (EOSC)	UKAMF eInfra Roadmap	AARC UKAMF Assent eInfra Roadmap

Relevant Active(ish) Activities

- IRIS TWG AAI
- IRIS TWG
- UKAMF Advisory Committee
- eInfra roadmap group -> eInfra group

Relevant Active(ish) Technical Activities

- OIDCRE aka RandE
- EOSC Hub WP5 RCauth
- VOperson

AARC

- Support for community-focused AA(A)I

UKAMF

- GEANT: 2x baseline expectations
  - One for research, one for everyone else
- Inconsistent use across UKRI
  - Not all RCs have SIRTFI
  - Not all RCs have CoC
  - Not all RCs have R&S
  - Not all RCs have IdPs…!
  - No one has RAF

eInfra Roadmap

- Brainstormed in Oxford July 2018
  - Wide representation from research communities
- Roadmap submitted Dec 2018
- Follow-up to Oxford meeting 10 Jan 2020
  - Hosted in JISC's offices in London
  - Focus on Use Cases identified by "communities"
  - Straw person proposal for med term "solution"

Sneak Preview of Selected Use Cases

- Trustworthiness of AAAI
  - Governance, LoA, behavior
- Attribute Sharing (from IdP, from community)
  - Technical, trust, policy, governance
  - Additional attrs: ORCID, social id
- International
  - Connect to European eInfra, across Pond
- Long Tail and Industry

Sneak Preview of Selected Use Cases

- National view of resource usage
  - E.g. funding bodies – do we need this?
- Non-web access
  - ssh
- Support communities
  - Bring own resources, or einfra IaaS