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# A Brief Overview of Token Based AAI Development at STFC

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STFC's Scientific Computing Department is currently engaged in the development and operation of several different token-based authentication and authorization services, using OpenID Connect.

Central to this is the development of the IRIS IAM (Identity and Access Manager), an implementation of the INDIGO IAM software which forms a core component in the IRIS digital research infrastructure. The IRIS IAM provides centralised AAI tools to services and science communities, allowing for granular community managed authorization and single-sign-on with institutional identities.

The team at STFC also participate in the development of the new WLCG Authorization infrastructure and have recently taken a leading role within the prototyping of the AAI solution for the SKA SRCnet.

This lightning talk will give a brief overview of the AAI implementations at STFC, as well as progress and updates in the recent months.

## Any relevant links

## Topic

Security, Trust & Identity

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