



Connecting and protecting Australian research

The Federation

AAF operates Australia's national trust and identity federation, providing authentication services for research and education. AAF delivers a world-class single sign-on that allows individuals across organisational boundaries to collaborate and access online resources within a trusted environment.

The Federation combines technology and policy to deliver a national trust framework. It provides the foundations for cybersecure access to national scale FAIR (findable, accessible, interoperable and reusable) and CARE (collective benefit, authority to control, responsibility and ethics) data and compute.

Research unlocked

The AAF is a part of an international network of trust and identity federations, collectively supporting an information ecosystem of infrastructure and services to advance research, education and innovation.

By logging in via the AAF, users can access a variety of services including file transfer, data storage, compute, collaboration tools and portals, scientific instrumentation, administrative systems, scholarly resources and teaching, learning and research resources.

AAF facilitates international connectivity through eduGAIN, an interfederation service that simplifies access to global research and education resources across more than 8,000 identity and service providers.

Australia's leading provider of identity and access management services to the higher education and research sector

The AAF connects over 1,000 national and international services supporting teaching, learning, research and collaboration.

How it works



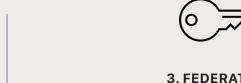
1. USER

User wants to access a service and navigates to the service's login page



2. SERVICE

The service redirects the request for access to AAF



3. FEDERATION

AAF securely shares access request to the service with the home organisation



4. HOME ORGANISATION

Home organisation confirms or denies that the user is who they claim and notifies AAF





Experts in Trust & Identity

aaf.edu.au



Enabled by NCRIS

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