

Secure and seamless access to national research infrastructure

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Experts in
Trust & Identity



Acknowledgement of country



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In the spirit of reconciliation the Australian Access Federation (AAF) acknowledges the Traditional Custodians of country throughout Australia and their connections to land, sea and community.

We pay our respect to their Elders past and present and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

AAF celebrates 15 years



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For 15 years, the Australian Access Federation has been providing trust and identity services to connect and protect the research and higher education sector.

15

Overview of the AAF



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**Global
thought
leadership**



**National
Trust and
Identity
Federation**



**Australian
ORCID
Consortium**



**Privacy
preserving
verification
service**

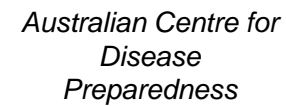


**Partner of
the cyber
community**



**National
Digital
Research
Infrastructure**

Research Infrastructure Connected



Transforming Australian research infrastructure through trust and identity

Vision

System-wide adoption of Trust and Identity enabling a more researcher centric national research infrastructure (NRI) for Australia.

Mission

We will deliver a seamless, privacy enhancing and cyber secure experience for end users of Australia's national research infrastructure through a system-wide framework for trust and identity.

The combination of policies and technology will build a connected research, innovation and translation network, and provide enhanced collaboration opportunities with support from a skilled workforce.



Strategic drivers



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Interoperability for collaboration

Infrastructure and resources for a more cohesive and connected NRI ecosystem which is easily and collaboratively accessed.



Amplified capability for efficiency

Faster access to the data and tools researchers need through a world leading suite of T&I tools, services and skills.



Connectivity for global participation

Australian researchers increasingly able to lead and participate in international research programs.



Thematic deployment for impact

Harnessing the full potential of the research infrastructure by deploying T&I solutions to national challenges, creating impactful collaborative partnerships across the NRI ecosystem.



Cyber security for trusted environments

A trusted and secure NRI ecosystem for improved national security, economic competitiveness, and scientific advancement.



Trust and identity for sustainability

Enable enduring and system-wide T&I improvements for NCRIS.

Step change for Trust & Identity



The capability will address the step-change in the 2021 NCRIS Roadmap to enable a more seamless, secure, efficient and globally connected future state for researchers.



Incubators



Flagships

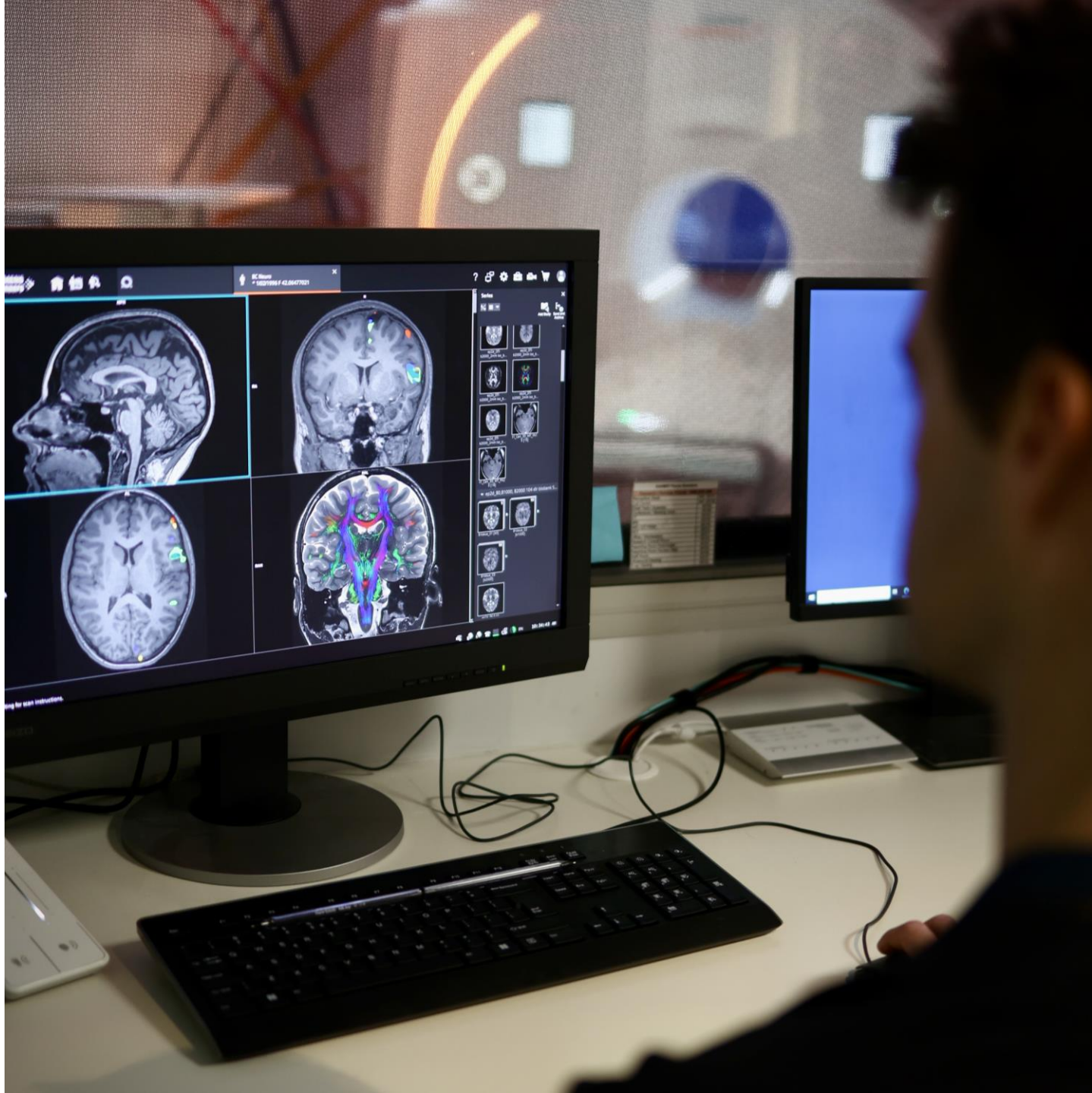


Step Change



National Imaging Facility

Image credit: National Imaging Facility Advanced Human MRI capabilities at SAHMRI

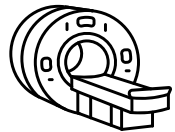


Australia's Advanced Imaging Network



60 imaging experts

offer specialised knowledge and insight



alongside
105 advanced imaging instruments



located at
14 Partners across Australia

National Imaging Facility provides open access to flagship imaging equipment, expertise, tools, data and analysis.

We address Australia's strategic science and research priorities, and this benefits Australian industry and helps keep Australians healthy.

Thousands of scientists, doctors, and professionals across hundreds of Australian institutions, companies and research organisations use NIF to help answer their medical research questions.



Solutions Architecture

NIF Incubator

Anurag Katariya – Solutions Architect



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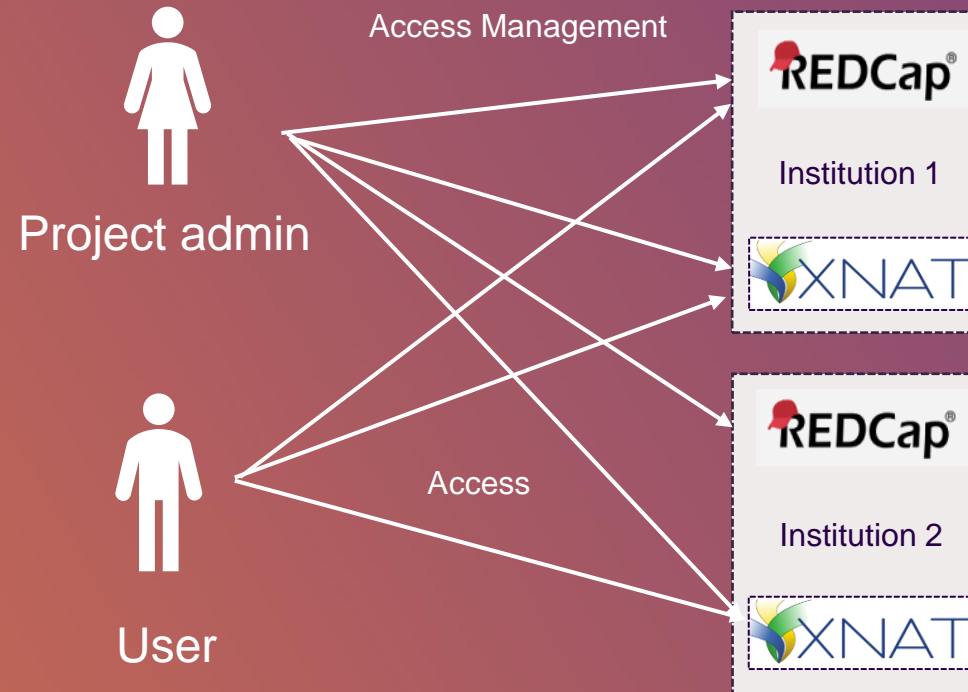


National Imaging Facility (NIF)



Experts in
Trust & Identity

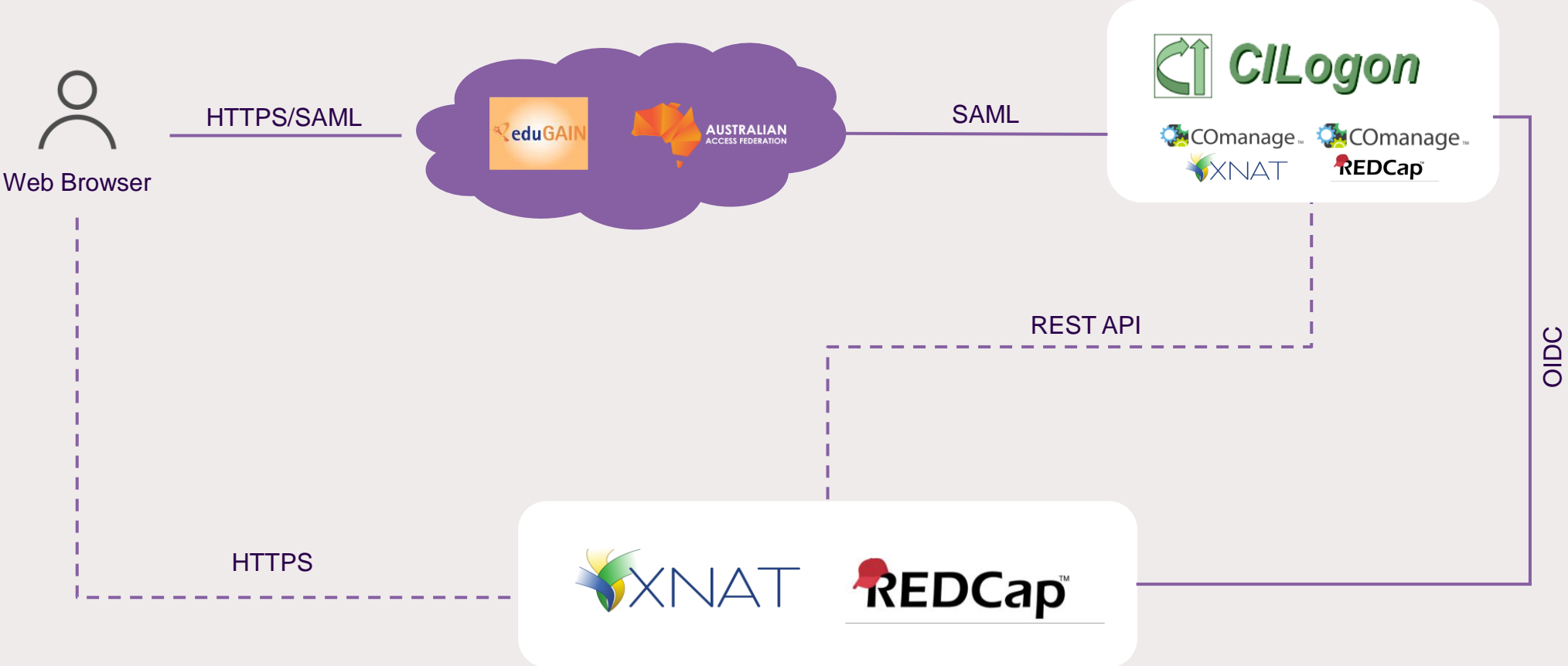
The current state access model (clinical trial research)



NIF Central T&I Architecture



Experts in Trust & Identity

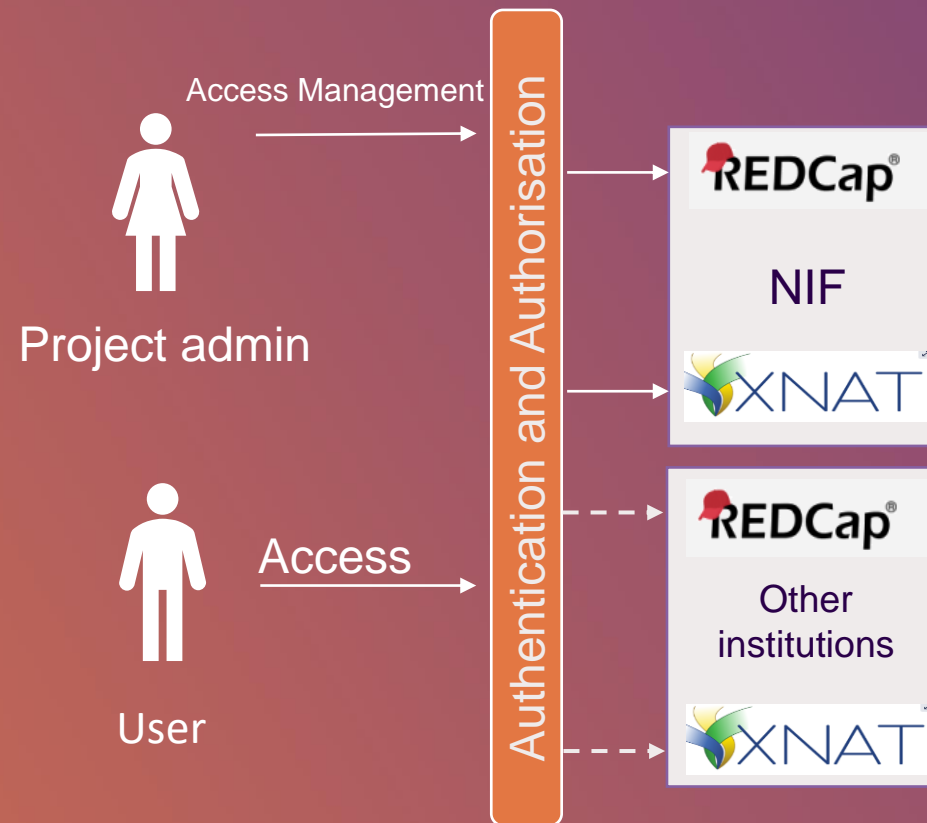


National Imaging Facility (NIF)



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The proposed access model



Incubator roadmap



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Trust & Identity Survey



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Fill in our Survey and
you can go
into the draw to
WIN 1 of 3
\$50 Gift Cards



Thank you



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Any questions?

Visit: aaf.edu.au and trust.aaf.edu.au

Email: trust_identity@aaf.edu.au