



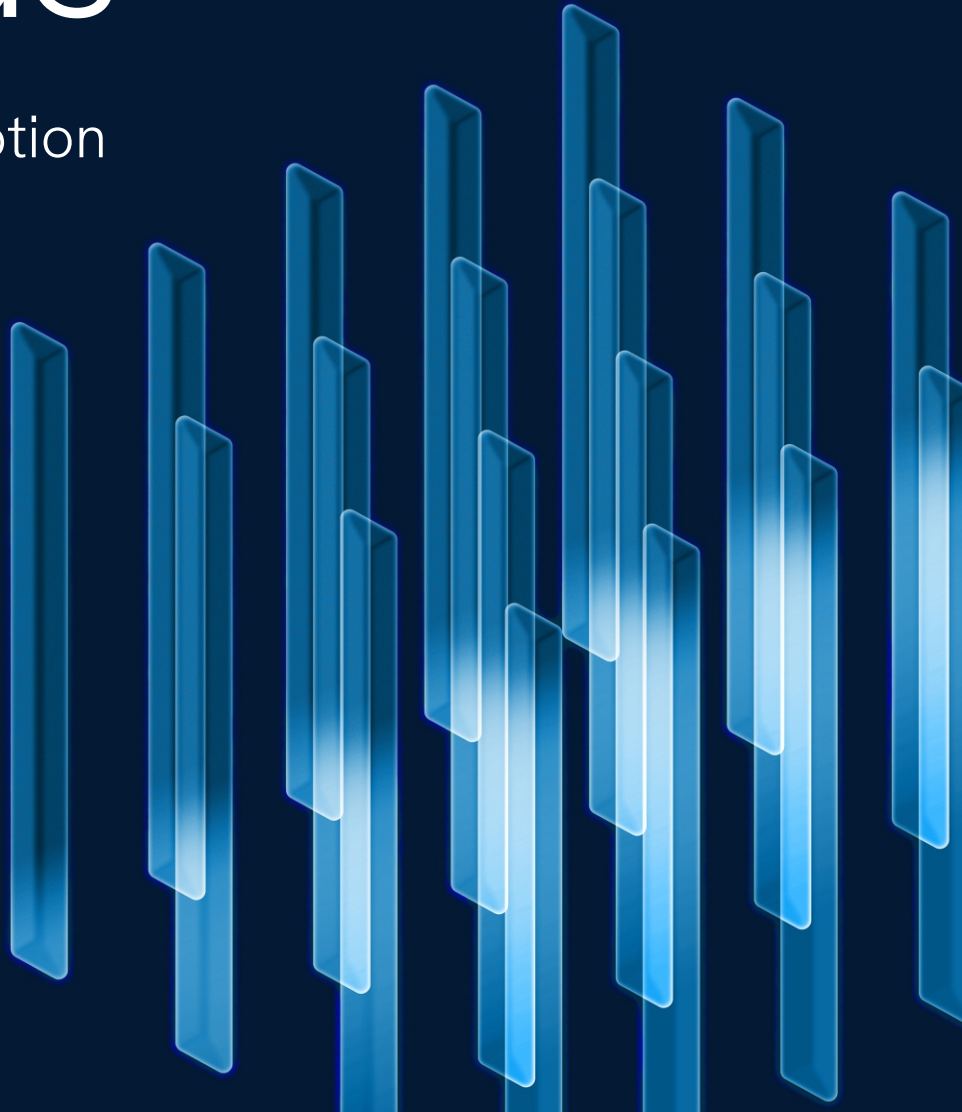
QCIF
Digital Research³

GOVERNMENT

Partner with us

& accelerate adoption
of data-enabled
innovation

qcif.edu.au



Adopting Data and Digital Innovation

Governments today face increasingly complex challenges that require secure, evidence-based and future-focused solutions.

From health to the environment, digital transformation to workforce capability, data plays a critical role in shaping effective policies and public services.

To ensure government programs achieve their targets, it's important to partner with organisations that understand how to connect researchers and industry, as often navigating the complexity in itself is a barrier and can slow progress.

Partnering for Progress: Linking Academia, Industry and Government

QCIF helps governments harness the power of data, enabling cross-institutional collaboration, strengthen workforce capability, and deliver actionable insights.

By connecting government with leading researchers and industry partners, QCIF catalyses adoption of innovation into business-as-usual public services and in turn, maximises the impact of public investment.

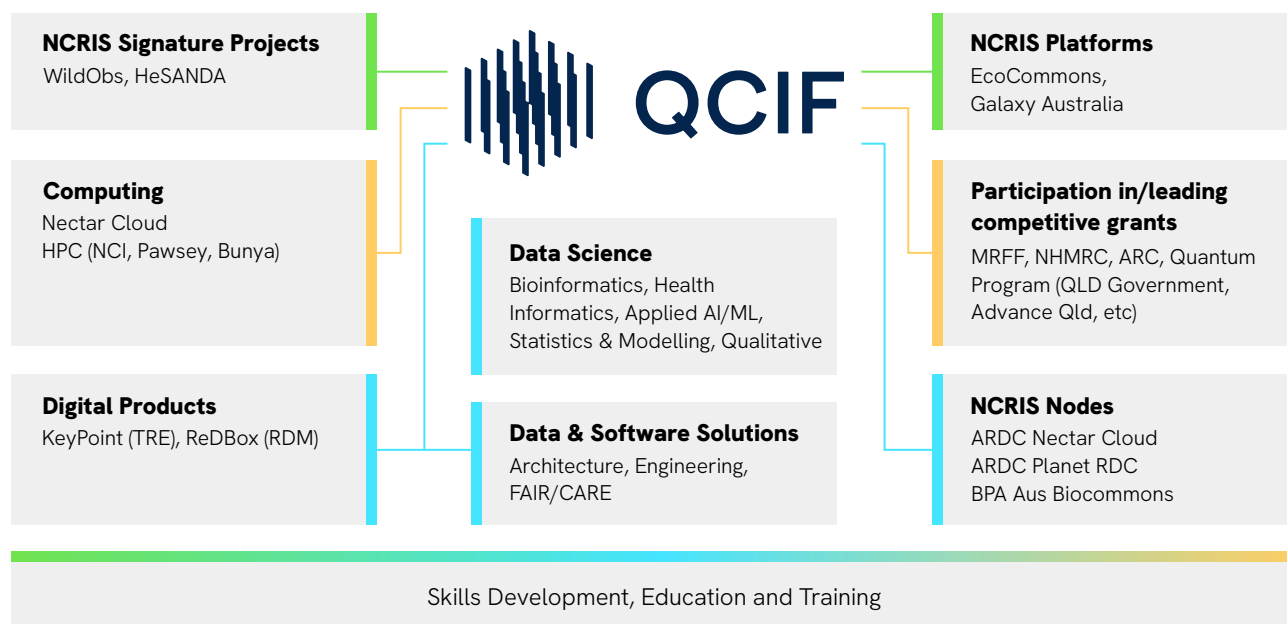
With QCIF, governments can confidently tackle programs in health, environment and technology through data-driven, collaborative solutions.

About QCIF

QCIF Ltd is a not-for-profit organisation dedicated to research excellence and catalysing innovation through cutting-edge data and digital infrastructure and enterprise solutions.

We are a trusted partner for governments, leveraging our deep expertise and skills in delivering fast, flexible, and innovative solutions. Moreover, by connecting agencies with world-class university research capabilities and industry partners, we help transform initiatives into practical tools and services that directly benefit communities and advance economic growth.

Whether it's deploying AI and machine learning models, harnessing insights from “big data” analytics, developing bespoke software, leveraging high-performance computing, or upskilling teams on rapidly evolving technologies, our experts provide the capability governments need to make smarter, evidence-based decisions.



CARE: Collective Benefit, Authority to Control, Responsibility, Ethics
FAIR: Findable, Accessible, Interoperable, Reusable
ARC: The Australian Research Council
ARDC: Australian Research Data Commons
NCRIS: National Collaborative Research Infrastructure Strategy

BPA: Bioplatforms Australia
MRFF: The Medical Research Future Fund
NCI: National Computational Infrastructure
NHMRC: The National Health and Medical Research Council
TRE: Trusted Research Environment

Our Signature Projects and Products

QCIF plays a key role in shaping and supporting Australia's national research infrastructure. We contribute directly to major initiatives such as **HeSANDA** and **WildObs**, help transition projects to sustainable national platforms like **EcoCommons Australia**, and support the deployment and maintenance of infrastructure such as the **Nectar Cloud**.

Building on our successful partnerships with industry, government and academia, QCIF delivers unique expertise and skills across all sectors. Through collaborative projects, we work closely with government to accelerate knowledge transfer and economic growth through data and digital innovation.

We also have a strong track record in developing and commercialising data products.



KeyPoint – a Trusted Research Environment supporting secure handling of sensitive data.



ReDBox – an enterprise research data management solution, now adopted by over a dozen organisations across Australia and New Zealand.

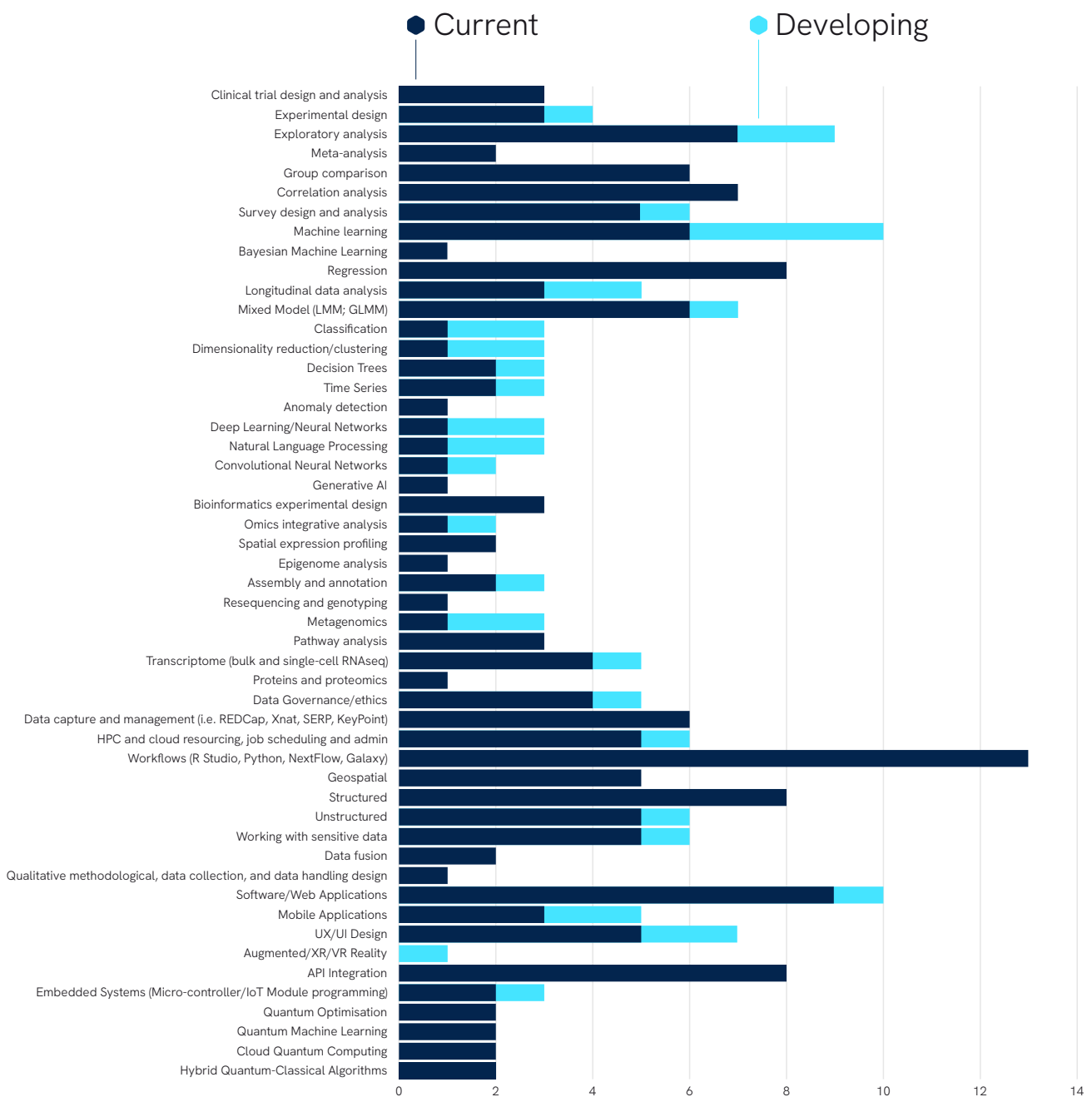
Our Offerings

QCIF allows governments to work alongside Australia's leading data and digital experts directly. We can:

- **Build Capability:** Upskill teams with targeted training in cutting-edge technologies and data science, developing government talent.
- **Solve Problems Faster:** Engage our expert consultants, data scientists, software engineers, and digital specialists to work on your most pressing challenges.
- **Connect to Research:** Tap into Australia's research ecosystem through collaborative projects, knowledge transfer, and strategic partnerships.
- **Enhance Public Value:** As a non-for-profit, we ensure investments deliver long-term benefits for the public good.

Our expertise

The QCIF team includes more than 40 specialists with expertise across cloud, high performance computing; data science, data curation and optimisation; sensitive data handling and deployment of trusted research environments; informatics; software development; statistics, modelling and simulation; IoT and systems integration, applied AI and machine learning; and quantum algorithms.



Pricing

QCIF uses a single salary reference cost of 1.0 FTE = \$295,875 per annum, excluding GST (2025 price). Actual hours available for direct project work is circa 30hrs per week (the balance for professional development and administration).

With this reference price, government partners may utilise QCIF expertise through:

- Fractional embedding of staff between 0.2-0.6 FTE for an agreed period (minimum 2 months); or
- Number of days or hours based on an agreed Statement of Works at \$422 hourly or \$2,251 daily.
- Long term engagement pricing can be discounted.

DNA to Decisions

Concise communication of genomics data for easier decision making

Proposal: The Department of Agriculture, Fisheries and Forestry (DAFF) partnered with QCIF's Data and Software Solutions and Bioinformatics teams to automate manual workflows and develop a scalable, reproducible bioinformatics pipeline. This system will streamline the identification of unknown organisms, significantly enhancing Australia's ability to detect and respond to biological threats at its borders.

Delivered through four integrated pipelines, the project also includes training for key operational staff to manage and troubleshoot the workflow, along with instructional materials to support ongoing deployment and eventual adoption in DAFF's daily operations.

By enabling faster, more accurate species-level analysis, this tool will empower DAFF analysts to respond to potential biosecurity threats with greater confidence and efficiency, helping safeguard Australia's environment, agriculture, and economy.

Rol Reporting

QCIF has a mature business intelligence ecosystem, featuring robust reporting in facilitating measurable metrics for Return on Investment (Rol) assessments.

From rapid deployment of expert teams to targeted training and scalable digital solutions, QCIF enables agencies to adopt data and digital innovation faster and in return support government policy outcomes effectively and efficiently.

In today's rapidly evolving digital landscape, the right expertise at the right time can make all the difference.

Connect with QCIF now and transform your biggest challenges into your greatest opportunities.

Members & Partners



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