# Stakeholder Action Plan NCRIS Example

Australian National PID Strategy and Roadmap

#### Introduction

This template will assist you and your organisation in setting specific actions and goals, aligning with the <u>Australian National PID Strategy</u>.

#### How to use this template

With reference to the PID Strategy and PID Guiding Principles (<u>Australian National PID Strategy</u>, page 7), work with your colleagues through the guiding, assessment, and goal questions to frame the development of your action plan.

After working through the questions, put your specific goals into the Action Plan Template. We invite you to send your completed Action Plan to the ARDC for inclusion on the National PID Strategy and Roadmap website.

### **Guiding questions**

	to your organisation?
	Increase the Findability, Accessibility, Interoperability and Reuse of inputs to research Increase the Findability, Accessibility, Interoperability and Reuse of research outputs. Improve research reproducibility, provenance and attribution while minimising
	administrative burden, enabling researchers to spend more time on research
	Improve our ability to understand the impact of research inputs and evaluate research quality, impact and evidence of public benefit.
	Improve our ability to map Australia's research capability
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1. Which of the strategic outcomes (Australian National PID Strategy, page 7) are relevant

- 2. Within the context of the strategic outcomes, what are the key opportunities in delivering your organisation's strategy, goals and objectives?
- 3. What would success look like in two years from now?
- 4. How will you measure success?

# Assessment questions

- 1. How do you currently identify and connect the elements of research people, organisations, processes, equipment, inputs, outputs in your organisational workflows?
- 2. How do you currently use PIDs in your organisational workflows?
- 3. Which of the PIDs in the Guiding Principles will help you achieve and measure your success?

Use ORCID as the PID for identifying researchers and contributors to research
Use ROR as the PID for identifying research organisations and research funders
Use DOI as the PID for identifying grants
Use DOI as the PID for identifying research outputs including data sets and publications
Use RAiD as the PID for identifying research projects and activities
Use DOI as the PID for identifying instruments, software and hardware

4. Where are you on the capability maturity model?

## Action Plan - NCRIS facility

Goal (outcome)	Action	Measure of success	Timeframe
All contributing staff (professional and researcher) have an ORCID and have their roles notated using the CReDiT taxonomy.  ORCID information is automatically collected by NCRIS facility systems	NCRIS facility will develop an education campaign for all staff re ORCID. Include (https://credit.niso.org/l)  NCRIS facility will develop a framework for acknowledging NCRIS facility staff in all outputs  Use of ORCID by facilities upon user or project registration: awareness campaign towards universities	All NCRIS facility staff have ORCID IDs.  Staff acknowledgement in research outputs:  • Automated, systematic metadata collection • Publications: in Acknowledge ments or in a CReDiT statement	Education campaign: 2024–2025  Staff acknowledgement, interoperable institutional information systems: uncertain, mostly independent of NCRIS facility and the facilities

	to have interoperable		
	information systems		
ROR ROR ID for all NCRIS facility Facilities	Enable discussion across partner organisations about NCRIS facility facilities having a ROR ID. Develop materials for value proposition (NCRIS level?)	NCRIS facility facilities are all able to be cited with ROR ID	December 2024 for all or some facilities
Investigate possibility NCRIS facility Grants are recorded as DOIs	Encourage and develop guidelines for FAIR Research Business Data so NCRIS facility funding is noted in related Metadata  Investigate NCRIS facility administrative platforms  Develop value proposition (with ARDC and NCRIS)	Funding can be audited and acknowledged in metadata (metadata of datasets and/or publications)	May 2025
Data sets are stored and curated appropriately with a DOI minted  Publications that use NCRIS facility facilities, funding or staff have a DOI	FAIR-Ready Data encouraged  NCRIS facility Metadata guidelines made ready  Education around: Metadata Data Paper  Investigate thematic repository for all NCRIS facility related data	Publications of guidelines for metadata collection by NCRIS facility	September 2024
Guidelines around RAiD use developed	Investigate policy around projects and data access.	Policy developed	September 2025

DOI Instruments identified and citable	Develop metadata guidelines for NCRIS facility instruments  Join ARDC DataCite DOI Consortium  Start issuing DOIs for instruments	Publications of guidelines by NCRIS facility based on PIDInst Schema  Datacite DOI minted for NCRIS facility instruments	Guidelines: September 2024  DOI minted for instruments: December 2024 for 4 facilities; June 2025 for all 9 facilities
Contribute to and get input from working with other NCRIS facilities in adopting, using and integrating PIDs	Participate in Stakeholder Action Group for NCRIS facilities run by ARDC as part of National PID Strategy and Roadmap development	Stakeholder Action Plan for NCRIS facilities  Capability Maturity Model for NCRIS facilities  Potential collaborative projects identified	Dec 2024