



Business Research and Innovation Initiative

Fact sheet

Cyber Security Strategy Challenge



The Department of Home Affairs is seeking solutions to validate the authenticity of the information disseminated by the Australian Government.

Challenge summary

The Australian Government is inviting eligible Australian start-ups and small to medium enterprises to innovate and commercialise solutions to this cyber security challenge.

The intended outcomes of the grant opportunity are to:

- Identify opportunities to improve cyber security in a generative Artificial Intelligence (AI) environment
- Identify opportunities to reduce the dissemination of misinformation

- Improve public sentiment in the authority of government advice and messaging
- Authenticate the legitimacy of the source of government information
- Identify when information is AI generated.

Solution requirements

Grants are available for projects which focus on identifying strategies that support the following objectives:

- Strengthen public trust in the source of government information in an environment where AI technologies may be used to create misinformation and disinformation.
- Improve cyber security in response to new threats in a generative AI environment by validating the authenticity of government information.

Overview of challenge

There are two rounds of grant funding.

The first round will provide grants between \$50,000 and \$100,000 to complete a feasibility project in line with the Business Research and Innovation Initiative guidelines.

Applicants that complete a successful feasibility project will be invited to apply for the second round. This round provides funding between \$250,000 and \$1 million to complete a Proof of Concept.

Applications are assessed against their ability to demonstrate:

- How the proposed solution meets the challenge
- The market opportunity of the proposed solution
- Their capacity, capability and resources to deliver the project.

Solution benefits

Successful solutions to validate the authenticity of the information produced and disseminated by the Australian Government will reduce the spread of misinformation and disinformation.

By focusing on the authenticity and reliability of information, the Australian Government can address misinformation challenges and foster a more informed, resilient, and trustful nation.

Proposed solutions could be technical, educational, or a combination of both, to address this challenge.

How to apply

Applications are open from 10am AEDT 7 November to 5pm AEDT 18 December 2024.

For more information and details on how to apply, visit business.gov.au and GrantConnect or call 13 28 46.