

# Aust Cyber Expression of Interest Template for Aust Cyber Projects Fund

| Project title                                                                                                     |                                                                                                                                                                                 |  |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Lead participant contact details                                                                                  | Name Organisation: ABN: Position title: Email: Mobile: Address of main project activities:                                                                                      |  |
| Other organisations involved in the project                                                                       | Names of organisations in consortia                                                                                                                                             |  |
| Funding requested from AustCyber                                                                                  | \$                                                                                                                                                                              |  |
| Project duration                                                                                                  | Months                                                                                                                                                                          |  |
| I have read and understood<br>the Projects Fund guidelines                                                        | Yes No Click here to view the guidelines                                                                                                                                        |  |
| Project description Applications need to provide descriptive responsible. The project must clearly articulate the | onses to the three merit criterion as outlined in the AustCyber Projects Fund guidelines and problem, solution and proposed project outcomes, and be in non-technical language. |  |
|                                                                                                                   |                                                                                                                                                                                 |  |



## **Merit Criterion 1: Technology Readiness Level**

#### Criterion

Demonstration of Technology Readiness Level (TRL)

#### Measurement

Technology Readiness Level (TRL). The AustCyber Projects Fund can be used for early stage development of new technologies and products. Projects should start at Technology Readiness Level (TRL) 4 and conclude at TRL 5 or higher.

Projects can also provide a solution that addresses a specific sector challenge. Projects that are addressing an identified sector challenge must demonstrate TRL of no less than 5 and finish at 8 or higher. Tick the relevant TRL you believe the project starts at:

| TRL 1 | TRL 2 | TRL 3 |
|-------|-------|-------|
| TRL 4 | TRL 5 | TRL 6 |
| TRL 7 | TRL 8 | TRL 9 |

TRL definitions can be found under additional information.

If your project proposal is not technical in nature and is therefore unable to demonstrate a TRL, then please consult AustCyber at <a href="mailto:projectsfund@austcyber.com">projectsfund@austcyber.com</a>.

# **Merit Criterion 2: Industry Knowledge Priorities**

#### Criterion

Alignment with one or more Industry Knowledge Priorities

#### Measurement

Tick relevant options:

Emerging prevention, detection and response technologies

Identity, authentication and authorisation in the cyber domain

Ensuring security, privacy, trust and ethical use of emerging technologies and services such as:

Cloud computing

Cyber-physical systems, including the Internet of Things, robotics, self-driving cars etc.

Machine learning

Big data and data analytics

Mobile applications

Approaches to deal with the increasingly 'shared' responsibility of cyber security More detail on the knowledge priorities can be found <a href="https://example.com/here">here</a>.



## **Merit Criterion 3: National Benefit**

#### Criterion

Demonstration of national impact

#### Measurement

AustCyber research identifies the need to develop infrastructure for the cyber security sector that will have national benefit. Projects must therefore demonstrate how their project proposal will benefit Australia and or the broader Australian cyber security sector during and or after project completion.

- The level of potential impact and contribution to the growth of the ecosystem
- Creating a champion for the sector and showcasing Australian capability both domestically and internationally
- Creating a pathway for the growth of other cyber security companies
- Level of innovation / emerging technology

Please provide detail on planned impact (max 5 dot points or 200 words)



## Does this EOI relate to one of the stated Sector Challenges in the guidelines?

Yes No

Note: It is not compulsory to address a Sector Challenge.

Tick relevant Sector Challenge if applicable.

Measuring supply, demand and career pathways to grow Australia's cyber security workforce

Mapping capability in Australia's cyber security ecosystem

Building cyber capacity in regional/remote areas of Australia

Navigating federal and state/territory government procurement processes across portfolio requirements

Measuring the growth of the ecosystem and impact on the economy

Cutting edge training resources for TAFECyber qualifications

Networked training security operations centres (TSOCs) for Australian higher education providers

Cyber security challenges for Australian schools

Cyber security challenges platform for all ages

Cyber security professional learning for Australian school teachers

Please email the completed Expression of Interest template to projectsfund@austcyber.com