



Innovate to Grow program: Cyber security

Applications are open for a free 10-week online program for small to medium enterprises (SMEs) working in cyber security to explore their research and development (R&D) opportunities.

Build your R&D idea

Small and medium-sized businesses (SMEs) play a key role in growing Australia's cyber security industry. But taking an R&D idea and turning this into reality can sometimes be a daunting prospect.

Our free self-paced 10-week program will build your skills to help you refine your innovation idea and turn this into a R&D opportunity.

Register today

Applications close: 7 Nov 2022

Program starts: 1 Dec 2022

csiro.au/Cyber-Security

Key program outcomes

Personalised support to refine your idea:

We'll step you through the process of turning your idea into a viable research project.

Confidential feedback: All submissions through the program portal will receive prompt expert feedback.

Mentor: You will be paired with a researcher from CSIRO or a university to help connect you with the relevant specialists.

Build your network: You will build key contacts in your sector, including researchers at CSIRO and universities, domain experts, funding professionals and other SMEs.

Key things covered include:

- Identifying your innovation opportunities.
- Refining your value proposition.
- Understanding the R&D viability.
- Helping you build your business case.
- Providing guidance on how to prepare a strong funding application.

Commitment and course outline

Preparing for the program (~2.5 hours)

Pre-workshop videos, onboarding, materials and questionnaires.

Week 1 (Official start date, 1 Dec)

Workshop (4.5 hours)

Guest speakers from CSIRO, sector experts and SMEs who will provide tips and information on topics such as trends and opportunities, innovation experience and funding. You will also meet your fellow participants and mentor.

Weeks 2–10

Self-paced innovation program (2–3 hours per week)

Participants explore opportunities to grow their business through innovation and research. Fortnightly virtual participant networking events and additional webinars (1 hour each).

A final questionnaire is required at completion.

"Significant benefits of being part of the 'ecosystem' – from which associations and opportunities flow."

– Amanda Falconer, Founder and CEO,
Former participant

Who can attend

Participants working in cyber security.
This can be in any sub-sector including;

- Network security.
- Application security.
- Human centric security.
- Data integrity and privacy.
- Incident management and response.
- Critical infrastructure security.
- Quantum security.
- Software security.
- Security and privacy of Artificial Intelligence (AI) / Machine Learning (ML).
- AI/ML for security and privacy.
- Supply chain security.

Selection criteria (essential):

- An Australian registered and operating business with an ABN and ACN/ICN.
- Business classified as small to medium (<200 employees).
- A business currently, or in the early stages of, exploring R&D opportunities for their business and have an idea to work on throughout the course.

Other considerations:

- Currently working in the cyber security sector (or have identified a new opportunity relevant to cyber).
- Any other information provided to support your application.
- Have a clear need to develop your skills in R&D.

"The perfect solution in the current times ... nobody knows their product/markets and how to improve them like SMEs, they just don't have the resources to develop them. This course taps that knowledge rich base and links with the resources."

– Hamish Shaw, GM, Former participant

CSIRO awards places to businesses based on the strength of the application, and a clear interest and capacity to pursue R&D. We also include participants from a variety of industry sub-sectors and regions.

CSIRO Innovate to Grow is delivered using [Practera's](#) online ed-tech platform and facilitation services.

For further information

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