



# **CAPABILITIES**

Providing scalable solutions for collaborative robotics in the Defence and civilian sector.

- The technology to scale your robotics
- Bridging battlefield gaps with intelligent coordination
- Massively scalable, cross-domain, one-to-many robot command for Defence and civilian application.
- Advancing trusted and effective cooperation between humans and machines

## **PRODUCTS**

SCIROCCO™, Trusted Autonomous Systems SCalable Intelligent Robotic Command and COntrol solution comprised of core enabling infrastructure and advanced command and control software for one-to-many robotic command.

FRNE™, Trusted Autonomous Systems Field-replicable Network Edge (FRNE). A generic, software-definable C4 module supporting rapid integration of physical RAS platforms and digital AI systems/products.

# **KEY PARTICIPANTS**

- Australian Defence Force and Defence Science & Technology Group
- Collaborating with a range of SMEs and Primes, including:
  - Thales
  - BAE Systems
  - Athena Al
  - Consunet
  - C2 Robotics
  - Perceptrix Systems
- Universities across Australia, including:
  - University of Queensland
  - University of Sydney
  - University of Technology Sydney

#### **DIFFERENTIATORS**

- Extensive knowledge of Defence and the Defence innovation landscape; complex programme management; multi-robot command and control.
- Rapid In-House Execution: Fast, secure, & precise in-house design

# **SERVICES**

Advisory - Expert services in systems engineering, systems integration and technology scanning.

Program Management - Expertise in management of technology innovation programmes, with experience providing agile and effective project execution for the Defence and civilian innovation sectors since 2018.

# **CONTACT/ADDRESS DETAILS**

Brisbane-headquartered <a href="https://tas.tech/">https://tas.tech/</a> info@tasdcrc.com.au

Member of Defence Industry Security Program (DISP)