



CORE CAPABILITY

Team of experienced, ReOC and RePL Accredited Pilot's, and Formal Australian Distributors of US DoD Blue listed Mapping and ISR UAS/UAVs, Sensors and Defence Software

CAPABILITY DESCRIPTION

Formal Australian distributor for US DoD Blue listed UAS/UAVs and Sensor hardware as well as US DoD Blue listed actionable intelligence software designed in collaboration with Special Forces, and customised for Defence and Security organisations.



KEY CUSTOMERS

Falcon supply Defence, Industry SME's, and Research Universities within Australia.



Falcon's **Partner Manufacturers** supply a number of International DoD Agencies including:

KEY OEM PARTNERS



STRATEGIC PARTNERS



**Falcon are OEM approved, trained, and formally accredited on all OEM systems and software including maintenance*

COMPETITIVE DISCRIMINATORS

- **Company:** Falcon are OEM approved, trained and formally accredited with each manufacturer of US DoD Blue listed UAS/UAV, Sensors and DoD Softwares.
- **UAV/UAS:** Blue Listed Nano (153g), Light weight (<2kg), and mid range (>20km), low acoustic signature, specular vision Mapping and ISR video units validated as cyber-secure, radio-data link encryption AES-256, Drone log file suppression, Protected by secure environment, Silent Radio Missions, and encrypted SD Card.
- **Software:** Actionable intelligence for every squad processing UAS video and sensor data to provide operators with high-fidelity, near real-time 3D modelling meshed with analytics. The line of sight tool gives operators the tactical advantage of enhancing situational awareness. Whether using line of sight to avoid detection or understand an adversary's position, allowing users to build creative solutions. Users can generate routes and other tactical markup on models. Other features include vertical measurement tools, helicopter and optimal landing zones, aerial streamed footage, and thermal imaging.
- **Training:** Falcon have partnered with Nexus Training Solutions in Australia for their customised approach to DoD training and on-boarding programs including delivery methods to suit any scale, size and objectives.

CONTACT DETAILS

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FALCON UAV