

Quad Chart

Product

Rapidly deployed, high capacity, radio communications base station

- Self loading / unloading capable of supporting high capacity communications, radar, or other technology payloads requiring a stable 16m retracting tower.
- Robotic, Fully autonomous, self powered (solar) high levels of redundancy.
- Can be remotely operated and left operating for up to 12 months between services.

Key Customers (targeted)

- Defence Sector – Global Defence Departments
- Resource Sector including Iron Ore, Coal
- Autonomous Mining Technology providers
- State and Federal Emergency Services

Key Partners (Cyber Security)

- University of WA.
- Murdoch University.
- Defence Science Centre (W.A.)

Capabilities

- Mobile infrastructure product design
- Power systems (Solar, Generator, Battery, power conversion)
- Digital communications systems
- Hydraulic systems
- Air-conditioning and environment control systems
- Remote control telemetry systems: O.T. Cyber security
- Machine learned autonomous systems
- Mechanical Engineering

Differentiators

- Ability to combine a very wide range of skills and modern design techniques to develop innovative and robust products

Standards (Progressing but not complete)

ISO standards are progressing with company growth

- Quality (ISO 9001)
- Security (ISO 27001)
- Safety (45001)
- Environment (ISO 14001)

Contact Details

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