

# Capability Statement

Acubis Technologies Pty Limited



# About Acubis

## Remote communication specialists

Acubis is passionate about helping clients invest in the right communications solutions. We take the time to understand your unique operating environment and design digital communications solutions to achieve your objectives.

Choose Acubis to deliver seamless communications solutions and keep your site connected.

Keeping  
sites  
connected

# We are proudly Emergent

Acubis is part of Emergent Group, a dynamic partnership of technical sciences companies working together to deliver practical operational solutions for Australian businesses, industries, and government.



**Advitech**

Engineering and environmental consulting



**Novecom**

Sensor networks, monitoring and industrial IoT



**Acubis**

Remote communications networks



**Simulation Modelling Services (SMS)**

Simulation modelling consulting, software and training

Together, our Emergent Group companies love to explore challenges and uncover possibilities. We are engineers, scientists, analysts, technicians and systems specialists. We are focused on the challenges of today... and tomorrow. We're focused on you. We are Emergent Group.

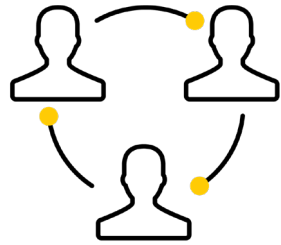


# Our Solutions



## Wireless Data Networks

Industrial Kinetic Wireless Mesh  
Wireless PTP and PTM  
Managed Networks  
Private LTE  
Distributed Antenna Systems



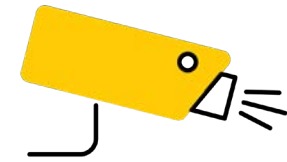
## Two Way Digital Radio

Digital Mobile Radio (DMR)  
Terrestrial Trunked Radio (TETRA)



## Communications Infrastructure

Fixed Guyed Towers  
Rapid Deployment Towers  
Mobile Communications Platforms  
Solar Skids  
Communication Shelters



## CCTV

IP Camera  
Video Recording  
Smart Speed Radar



# Wireless Data Networks

## Robust and scalable wireless networks

Whether you're creating new communications infrastructure or upgrading equipment, Acubis can deliver the product range, training and support you need for your complex connectivity challenges.

Our partnerships with leading technology suppliers ensures you have access to the best products and solutions for your wireless data networks.

## Talk to us about

- Industrial kinetic wireless mesh
- Wireless point-to-point (PTP) and point-to-multi-point (PTMP)
- Managed networks
- Private LTE solutions
- Distributed antenna systems (DAS)



# Two Way Digital Radio

## Stay connected

Acubis are approved suppliers, system designers and integrators for a range of Terrestrial Trunked Radio (TETRA) and Digital Mobile Radio (DMR) products, for all your two-way digital radio needs.

Talk to us about:

- TETRA DAMM
- Motorola
- Motorola Turbo
- Tait



# Communications Infrastructure

## Fixed and mobile solutions to keep your site working

Acubis can integrate a range of fixed and mobile infrastructure into your communication system design. From fixed guyed towers and communications huts to mobile platforms, trailers, skids and rapid deployment towers, our alignment with leading infrastructure providers means Acubis can design and install the best communications network for your needs.

## Talk to us about

- Fixed guyed towers
- Rapid deployment towers
- Mobile communications platform
- Solar skids
- Communication shelters



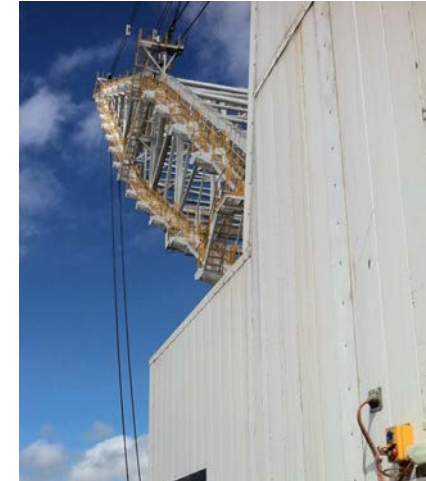
# CCTV

## Reliable solutions to protect and monitor your site

Acubis provides a range of customised CCTV solutions to suit various security and personnel safety applications including commercial premises, government infrastructure and heavy mobile machines such as draglines, excavators and trailers.

### Talk to us about:

- IP cameras
- Video recording
- Temperature screening
- Smart speed radar





# Supporting Services

## Robust and scalable wireless networks

Acubis are passionate about helping clients invest in the right communications solutions. Our turnkey solutions include customised, high-performing and cost-effective radio, network and telecommunications technology.

From design, installation and commissioning through to maintenance and support – get connected with Acubis.

## Talk to us about

- Network design, installation and commissioning
- Project management
- Maintenance and support services
- RF Surveys



# Communication Technicians

All our Communication Technicians hold or are in the process of gaining the following qualifications. We require all our Technicians to be fully qualified and cross trained to support our valued clients across multiple technologies, industries, and sites. At Acubis Technologies, individual training is fully endorsed, planned, costed, and supported.

- Certificate IV/III in Telecommunications
- Rajant Administrator
- Cambium Installer and Maintainer
- Cisco Certified Technician
- Motorola/Tait/Tetra Damm Systems Maintainer
- Milestone System Integrator
- Axis System Integrator
- Bosch Securities System Integrator
- STD 11
- First Aid & CPR
- White Construction Card
- Working at Heights
- Confined Spaces and Gas Test Atmospheres
- High Risk License EWP above 11m
- Coal Board Medical
- ACMA licensed cabler (SOCT)
- QLD Class 2 Security Equipment Installer and Advisor License



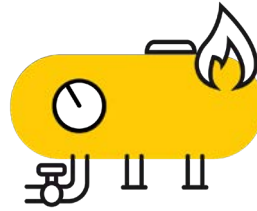
# Technology Partners and Suppliers



# Sectors We Support



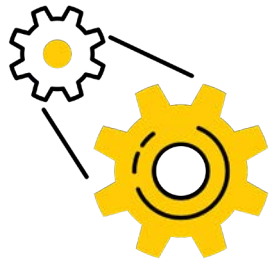
**Defence**



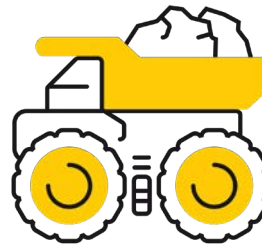
**Oil and Gas**



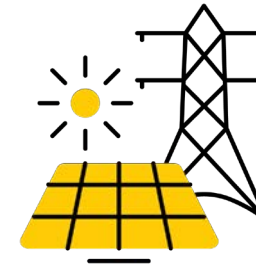
**Local Government**



**Manufacturing**



**Mining**



**Utilities**



# Trusted By

**BHP**

**BAE SYSTEMS**

**CAT**<sup>®</sup>

**Downer**<sup>1</sup>  
Relationships creating success


 Hitachi Data Systems

**GLENCORE**

  
**golding**

**Peabody**

 **YANCOAL**  
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