



## Complete Solar Powered Wireless I/O Solutions

STI Engineering offers complete solar powered solutions for use with the RF Innovations range of wireless data radios and I/O products. These are designed, configured and tested in-house for easy 'plug-and-play' operation.

Target usage scenarios include remote alarm control, pump start, wireless monitoring and data collection in isolated areas where main power is not available and cable use is impractical.

Some of the main features of the solutions include:

- Solar powered
- Simple installation and maintenance
- Licensed or license-free options
- Designed, manufactured and tested in Western Australia
- Local pre- and after-sales support
- Class-leading MTBF figures
- Up to 16 analogue or digital/relay inputs and outputs
- Point-to-point or point-to-multipoint configurations
- Power saving modes
- Independent network, no reliance on telcos
- Designed for operation in harsh Mining & Industrial Conditions

In addition to the all-in-one solar powered packages, STI Engineering has extensive experience in customised products to suit specific customer requirements.

