

# COVERTEL TELECOMMUNICATIONS GROUP

# **CAPABILITY STATEMENT**



# COMPANY OVERVIEW

CoverTel Telecommunications Group is an Australian owned company that specializes in providing high-quality solutions, reliable support and associated services primarily focused on the needs of specialized customer groups in the Telecommunications market. This includes Carriers, OEMs, Corporate, Utilities, Mining, Government and Defence organisations.

### **OUR SUCCESS INCLUDES**

- Hutchison Telecom audit, installation and commissioning of network upgrades
- Product supply to Telstra for technologies including Copper, Fibre and HFC
- Provide NBN, Optus and Foxtel telecommunications test equipment solutions
- O Fibre monitoring for Queensland Rail
- Supply of NATO certified products within Australian Defence Force
- Telecommunications Training for Powercor, Origin Energy and Ausnet
- Supply of rental telecommunications test equipment to Ericsson, Nokia, Huawei
- Vodafone Synchronization audit and tuning across the entire 4G network

All products and services are supported by compliance to Australian Standards for Quality Management, Occupational Health & Safety Standards and Environmental Management Standards.

## WHAT WE DO

#### • Telecommunications Infrastructure Product Solutions

- Provide customers with network equipment to satisfy their telecommunications requirement. This includes: network clocks, media converters, switches, POE, legacy PDH/SDH and IP equipment, VoIP, NTU's, LTE/5G; fibre and copper ancillary equipment)
- Telecommunications Infrastructure Services
  - System design, installation, project management and maintenance support for the solutions we provide including the ability to provide help desk and support service contracts.
  - Technology training of solutions that we provide
  - Migration of customers to the latest technology

#### • Telecommunications Test Equipment Product Solutions

- Provide customers with "tools of trade" to ensure network performs to its optimum by identifying problem areas. We cover all technologies from copper to fibre and wireless/RF
- Training of telecommunications test equipment provided
- Rental of telecommunications test equipment

#### • Testing Equipment Services

- Provide consultants to audit and report "network health", ensuring compliance with relevant network standards and optimization of network performance
- Identify problem areas and recommend solutions

#### **Network Monitoring and Asset Management Solutions**

- Provide solution to automate cable management with Radio-Frequency Identification (RFID)
- Provide the best-in-class network solutions to continuously monitor network performance. This includes Fibre monitoring; Stress and Strain monitoring and Security monitoring
- Provide the best-in-class asset management software solutions to identify, record and help maintain and track deployed equipment
- Provide auditing services

#### WiFi and Mobile Phone Signal Strength Solutions

- Provide solutions to enhance mobile phone reception in areas with poor mobile network coverage
- Provide solutions to boost WiFi signal for faster and reliable internet speeds in homes and buildings

#### Business Process Automation Services

 Provide solutions to automate repeatable, day-to-day tasks to increase productivity

#### Renewable Energy Product Solutions

- Provide Hydrogen Fuel Cell technology to enhance/replace diesel generators
- Provide innovative wind power solutions for power generation or facilities backup