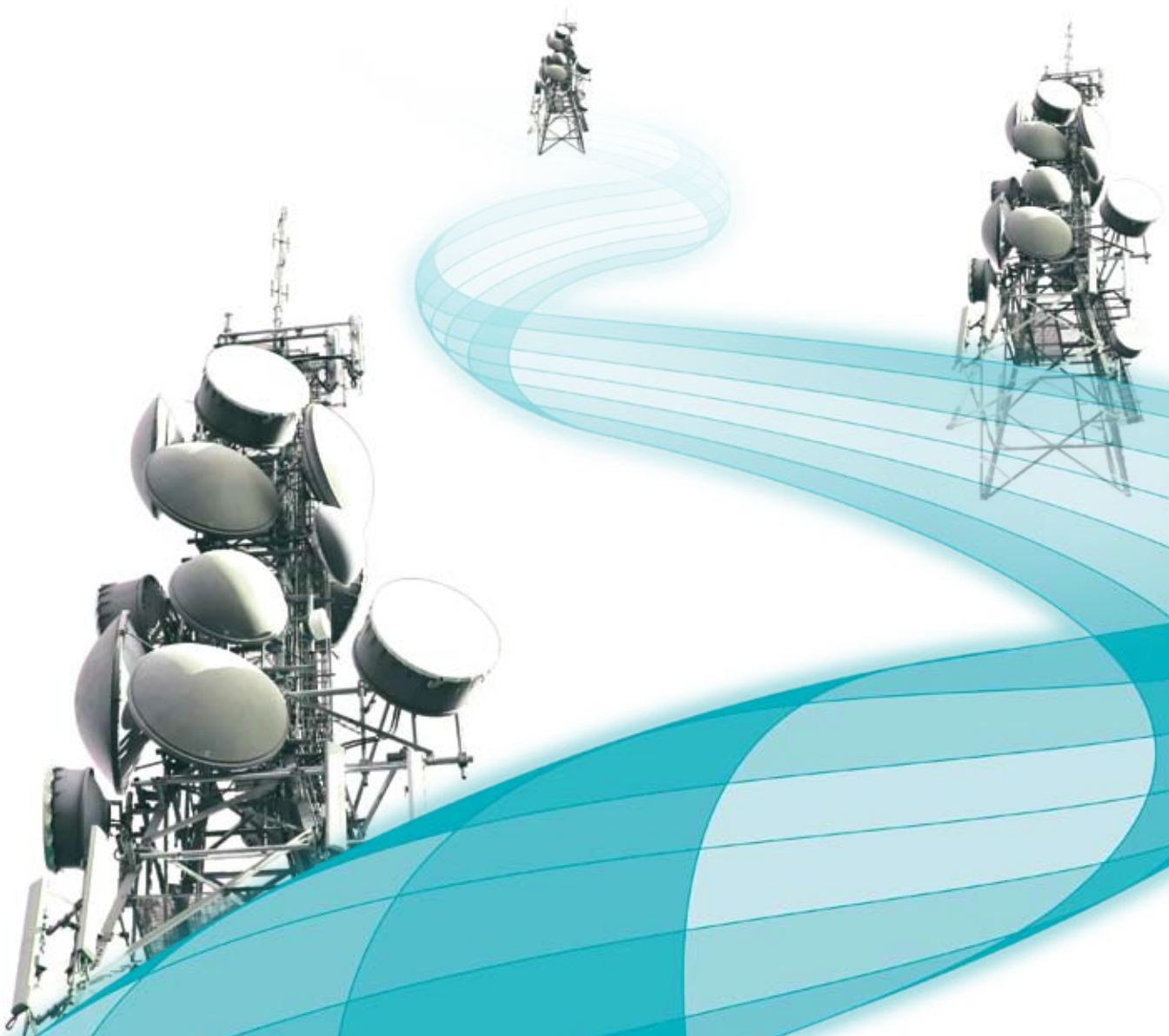


# LINKING SOLUTIONS

## NEW ZEALAND'S LINKING LEADER

To call yourself a telecommunications network expert, you need to back up that claim with proof.





**YOU'D NEED TO OWN ONE OF NEW ZEALAND'S MOST COMPLEX NETWORKS. YOU'D BE THE NAME BEHIND MANY OF THIS COUNTRY'S LEADING TELECOMMUNICATIONS PROVIDERS. AND YOU WOULD HOLD THE KEY TO ITS MAJOR CITIES, TOWNS AND RURAL CENTRES.**

Being one of the country's largest operator of a telecommunications network (consisting of SDH, PDH and IP), Kordia™ is one of very few companies that can lay claim to this level of expertise.

With Digital Microwave Radio (DMR) and fibre-optic networks spanning the length and breadth of the country, Kordia™ is the link between New Zealand's largest cities and remotest settlements. Kordia™ has a Next Generation Network capable of serving small and large capacity requirements through its high bandwidth, multi-channel network.

Add to this Kordia™'s wireless and optical access design, build and maintenance capability—for both end-users and network resellers using Kordia™'s high capacity network—and you begin to understand the scope of Kordia™'s linking proficiencies.

Kordia™ specialises in planning, design and implementation of DMR, fibre-optic and satellite networks.

Kordia™ has installed and continues to maintain a large number of private networks throughout New Zealand, Australia, South East Asia and the Pacific.

Whether a turnkey solution is required, or expertise consultancy, is requested to supplement your own project team, Kordia™ will meet that requirement.

Kordia™ has applied this expertise to substantial international projects through:

- NETWORK DESIGN, BUILD AND MAINTENANCE
- LINKING TV AND RADIO SERVICES
- PRIVATE SATELLITE LINKING
- CUSTOM APPLICATIONS

**NETWORK DESIGN, BUILD AND MAINTENANCE**

Recently contracted to improve the performance of a large SCADA network for a major utility company in New Zealand, Kordia™'s role was to meet performance criteria, driven by new industry standards. The network required low latency and high performance linking. Hundreds of sites were required to support increased SCADA traffic, future VoIP traffic and site security monitoring.



**LINKING TV AND RADIO SERVICES**

Kordia™ provides the platform for digital, satellite and analogue broadcasting.

Kordia™ can provide turnkey solutions for linking paths utilising either DMR and/or fibre routes to Kordia™ transmission sites.

**PRIVATE SATELLITE LINKING**

Kordia™ has designed and implemented a range of satellite linking solutions as well as providing services direct to the customer via the Kordia™ satellite platform, these include private encrypted:

- VIDEO
- AUDIO
- IP DATA

**CUSTOM APPLICATIONS**

Kordia™ has a substantial track record in telecommunications problem-solving. Calling on our specialist engineers, technicians and project managers, Kordia™ have the capability to roll out new technologies tailored to your specific requirements.

**FOR MORE INFORMATION, PLEASE CONTACT:**

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