

RFI
TECHNOLOGY SOLUTIONS

Our Capability In-Building Coverage and DAS Solutions



RFI is a specialist technology solutions (IBC/BTS) and managed services provider to the telecommunications and construction industries. We provide network design and deployment of In Building Systems including base stations, integration services and site maintenance for our customers.

RFI partners with vendors, service providers, carriers and the construction industry to deliver high quality communications projects and maintenance services delivered within budget and project expectations. Our particular expertise in the design, supply and deployment of IBC solutions has delivered more than 1000+ projects to date.

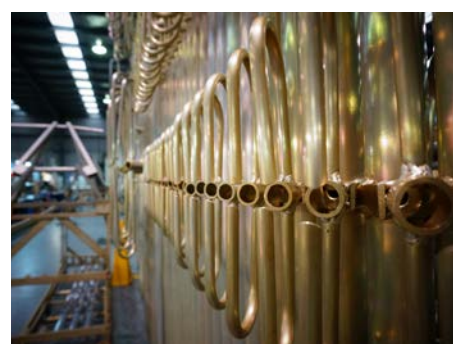
RFI has been operating for over 30 years and during this time has built and grown its core knowledge base and proven operational systems for the purpose of providing exceptional service to our customers. RFI has a comprehensive RF product catalogue which is rivaled by none in Australia and our R&D labs are constantly looking for cutting edge technology ahead of its time.

Our professional and highly technical team provide specialist IBC and BTS engineering, RF solution design, project management, logistics, deployment, and commissioning services.

With offices in Sydney, Melbourne, Brisbane, Adelaide, Perth as well as facilities in EMEA and North America, RFI is positioned as a true global solutions vendor. Our head office and operations centre is in Sydney with field resources and installation/maintenance teams working throughout Australia from their various state offices. In addition RFI has a large warehouse complex based in Seven Hills which allows provision of staging and storage services to our customers.

RFI has a workforce of approximately 200 employees across Australia. Positions held include Senior Management, Sales & Customer Liaison, Project Managers, Qualified Technicians and Engineering Professionals. This workforce can be expanded rapidly with the deployment of our network of sub-contractors.

At RFI we work to provide excellent service and technical outcomes for our customers, we deliver projects to meet expectations and we always put our customer first.



Managed Services

RFI has the experience to audit networks and offer a tailor-made maintenance plan which will ensure reliable response times and uplift in network performance. RFI has significant experience in maintenance and engineering analysis, and has proven methodologies for optimising systems. RFI has a fleet of field technicians available to service the greater metro areas in Australia. RFI is able to deliver reliable response times and a premium service via a sophisticated and reliable ticket handling system. Our 24 hour on shore call centre has experienced staff dedicated to ensuring efficient service.

RFI is able to provide comprehensive Network Management (NOC), Support and Maintenance Services. RFI is a specialist in multiple communications technologies. These include cellular, WiMax, VHF/UHF 2 way radio, we distribute and deploy from a range of equipment providers. We provide services and maintenance support to major telecommunications providers in Australia.

RFI is currently engaged in both the Optus and Telstra IBC programmes. The range of services provided by RFI include basestation and repeater deployment & commissioning, IBC construction, MNIS, BTS data fill, site access and acquisition, PIM rectification, warehousing and sparring.

Our team of qualified personnel have a wide range of skills, experience and encompassing many of the leading communication technologies in the market, such as: BTI, CommScope, Prism, Axell, Ericsson, NSN, Alcatel-Lucent, Huawei. These services include:

- Managed Services
- Engineering & Planning Services
- Installation, Commissioning & Intergration

- Ticketing Systems
- 24 Hour Call Centre
- NOC Facilities
- Technical Training
- Logistics Services
- Field Maintenance
- Managed Services



IBC: Installation, Commissioning and Intergration Services

RFI is the largest IBC company in Australia with a solid record of DAS delivery (1000+ sites to date). RFI have developed vast IBC knowledge within its team across the past decade and have delivered exceptional project outcomes over many years.

RFI delivers full turnkey IBC solutions for its customers. Our capabilities cover: Project Management, Acquisition & Net-work Design, Construction & Installation, Commissioning, Integration & Optimisation, Maintenance.

Project Management

RFI offers a comprehensive project management service. This service commences from the planning stages through to the commissioning and ongoing maintenance.

The RFI project management team are uniquely skilled managers with exceptional experience in challenging projects.

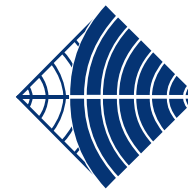
Project Management Services include:

- Scope Management
- Planning, Logistics and Organisation
- Quality - Cost - Time Controls
- Risks and Mitigation Planning

Installation, Commissioning, Intergration

The experience that our team brings to the table ensures that we understand project requirements and how sites operate. The end result is better outcomes for our clients.

- Site survey & reccomendations
- Equipment and product assembly
- Antenna & external structure manufacture/installation
- Equipment and feeder installation, testing, commissioning
- Material management, storage and warehousing
- AC/DC power provisioning
- System intergration
- Passive intermodulation (PIM) testing, recommendations and rectification
- Network maintanance & support services.



Engineering and Planning Services

RFI offers a fully intergrated engineering and design service across many technologies
- Mobile, 2 way radio, GRN, WiFi.

Services offered include:

- Site Acquisition, Environmental and Design (SAED)
- Site Survey & Quality Auditing
- RF Engineering & Design (Cellular & UHF/VHF)
- Cellular Base Station design and capacity
- Network Operations Centre (NOC) - Supervision

Passive Intermodulation (PIM) Auditing and Rectification

Our team of engineers have the experience to efficiently detect and rectify PIM issues within networks. RFI has undertaken specific PIM training and development of processes as part of its ongoing quality assurance. PIM is a significant issue for mobile carriers and RFI has been engaged in multiple carrier-led PIM audit and rectification works where other integrators have been unable to rectify the PIM issues on site.

Quality Management

RFI operate within an accredited ISO 9001 Quality Assurance System which encompasses each facet of our business operation but more importantly we appreciate that our role is to enhance the overall offering of our customers. To this end our products are supported by an experienced and committed group of people.

