

CAPABILITY STATEMENT

Agile engineering solutions that help you modernise and transform your network to deliver next generation technologies.

ABOUT US

Telecommunications companies play a crucial role in connecting people and businesses, therefore many changes are required to remain competitive and to satisfy the customer demands. The dynamic changes in technology that the world has experienced in this decade calls for fast adaption and innovation from the telco industry as well.

RMSI is a global IT company providing geospatial, engineering and software solutions across many critical sectors including telecommunications. We provide domain specific engineering and telecommunications solutions that address the entire industry landscape. Our core competencies encompass a comprehensive range of engineering services within the wireless portfolio.

KEY SOLUTIONS

1

Cell / Mobile Networks

Wireless Site Design

Providing an integrated approach to manage mobile site design including structural, civil, electrical & RAN engineering design, site surveying and as-built services.

2

5G Small Cell

Site Design

Efficient deployment of small cells enhances RF (Radio Frequency) propagation, and optimisation of small cell clusters is achieved by integrating them with homing macro sites.

3

In-Building Coverage

Design

Providing mobile and WiFi indoor coverage design & site survey solutions for commercial buildings, universities & schools, stadiums, and public & government infrastructure.

“Powering Digital Transformation of Next Generation Networks”

SOLUTIONS

RMSI provides comprehensive 4G & 5G network design engineering services to help you deliver your network expansion and optimization goals. Through our deep domain knowledge, we provide innovative client-focused outcomes to ensure you meet your project objectives.

Our service offering will enable you to optimize the deployment of your 4G & 5G ecosystem through new technology deployment in radio, network slicing, massive MIMO, complex beam-forming, fiber back-haul connectivity, edge, and cloud computing.

Structural, electrical and RAN engineers, certified by the local accredited bodies and skilled across industry leading load analysis and design applications:



TECHNOLOGY

Microstran | MSTower | OpenTower | Designer | CheckWind | CheckPole |
SPACE GASS | Blue Beam

Our Key Wireless Engineering Services

- Macro site mobile tower / monopole / rooftop design
- Greenfield / Brownfield site design
- 5G small cell design
- Homing macro-site survey & design
- BBU installation, integration, commissioning & call testing
- In-building coverage (IBC)
- Fibre back-haul connectivity engineering
- RF optimisation
- 3D city RF modelling
- WiFi / IoT design

OPERATING MODELS

RMSI is a global company with a client base spread across 30 countries. This has enabled us to develop a variety of flexible operating models to suit our client's needs based on size, cost & timeframe.



ON-SITE

Resources work directly out of the client's office using the client's equipment

\$

Time & Materials



ON-SHORE

100% of allocated resources work directly out of the RMSI on-shore secure facility

\$

Time & Materials
OR SoR



OFF-SHORE

100% of allocated resources work directly out of the RMSI offshore secure facility

\$

Time & Materials
OR SoR



HYBRID

Customised delivery model for optimised cost and local client engagement

\$

Time & Materials
OR SoR

7,000+
People



Office Locations - Australia | North America | India | UK | Canada | UAE

To Find Out More, Get In Touch TODAY!



www.rmsi.com



info@rmsi.com

RMSI

