



Network Planning & Design Services

The emergence of converged networks has truly transformed the communications' industry landscape. Companies are rapidly transitioning to next generation networks to meet customer demand and gain market share.

RMSI provides network planning, design and drafting services for Copper, Fiber (FTTP, FTTx & FTTN) and Hybrid Fiber-Coaxial (HFC) networks using industry leading design tools and CAD/GIS technologies.

SOLUTIONS

- Backbone/distribution design
- Area planning & high level design
- Preparation of field survey reports
- Detailed design of network elements
- BOM/BOQ, SLDs, CAPEX & fiber splicing details
- Land Access & Statutory Approvals (LASA) & power applications support
- Dial Before You Dig (DBYD) maps for field delivery support
- Preparation of network construction drawings
- AS-built updates

RMSI VALUE PROPOSITION

- 140+ designers with expertise in Fiber/Copper/Hybrid Fiber Coaxial technologies
- Designing efficient networks that optimize existing infrastructure
- Flexible / adaptive pricing and operating models to meet customer business objectives
- Extensive planning and design experience in Australia, North America and India

SUCCESS STORIES

- FTTN/FTTP network planning and design covering over 300,000 premises
- HFC network design and drafting of MDU's for over 300,000 EUP's
- Fiber deep design and drafting of over 3000 miles of strand network and +2 million footage

TECHNOLOGY SKILL SETS



GE Smallworld

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