



> DESIGN
DEPLOY
SUPPORT

COVERAGE DESIGN

LOWER CAPEX, GREATER COVERAGE CONFIDENCE

Will your new radio communications provide coverage assurance for your day-to-day business operations, and for staff and public safety? The consequences can be costly, when radio coverage falls short – or exceeds – your organization's communications requirements.

The considerable Capex and Opex investment your organization is undertaking demands experienced, professional understanding of coverage issues, to plan, predict, verify and implement network coverage that will stack up against your key performance measures.

Tait Coverage Design experts can deliver a robust coverage design solution across diverse geographical terrains, within challenging business environments and to meet regulatory changes.

New radio communications or an optimization and upgrade of your existing network, Tait Coverage Design provides the professional tools, experience and resources to plan and implement the communications coverage your organization demands.

WHAT DOES COVERAGE DESIGN INVOLVE?

Requirements definition and capture

An initial feasibility study and consultation establishes clear definition, scope and understanding of your objectives and requirements, and identifies potential coverage issues.

Coverage prediction

Tait specialists develop a coverage prediction plan for your new network, based on radio communications theory and coverage prediction experience.

Site survey

The plan is tested by surveying and validating data from existing sites and extrapolation of potential new site performance data.

Coverage verification

The site survey data is reviewed against the prediction plan to verify the coverage prediction. From this, an accurate coverage plan is created that mitigates potential risk to your communications and aligns with your business performance measures.

Deployment

The coverage plan is incorporated into your System Design and once in place, is again verified against the agreed requirements.

RADIO AND RTCP SOLUTIONS FOR PUBLIC TRANSPORT

Visit booth 1290 to discuss your radio and RTCP needs and to enter the draw to win exciting daily prizes!





WHAT DOES COVERAGE DESIGN DELIVER?

Reduced Capex through accurate coverage prediction

A communication solution that accurately reflects your coverage needs, ensures capital expenditure is minimized with a cost-effective coverage plan that typically requires less infrastructure.

Confidence in your network coverage

When your people are under pressure, reliable data transmission and communication is critical to your business. Tait Coverage Design verifies and validates your network coverage against operational parameters.

Technical excellence and innovation

Radio industry ingenuity and innovation over four decades is behind Tait coverage design specialists who deliver radio communications solutions with exceptional performance.

Tait offers a range of radio communications services in three portfolios:

DESIGN

Technologies, tools and ideas to predict, plan, identify and customize a communications solution that guarantees the right fit. Tait Design services include

- Customization,
- System Design,
- Network Migration Planning.

DEPLOY

The expertise to integrate and upgrade your radio solution, achieving seamless, streamlined and trouble-free implementation. Tait Deploy services include:

- Project Management,
- Technical Training,
- System Documentation.

SUPPORT

Continued, ongoing assurance and expert support for your equipment – and your people – for the life of your network. Tait Support services include:

- Health Check,
- Extended Product Warranty,
- Support Agreement.