PUBLIC AUTHORITIES

TETRA

Achieving highly reliable TETRA networks requires careful, accurate and optimised planning.

WRAP IS A COMPREHENSIVE SYSTEM, ideally suited for all TETRA applications in public safety, transportation and other sectors. Cost and coverage optimisation ensures the best network for the budget.

WRAP®

MAKING RADIO VISIBLE, CONTROLLABLE AND VALUABLE

WRAP1972

Straightforward application • Complex analysis • Coherent results

TETRA networks need to be designed and planned for very good coverage, capacity to cope with special events and redundancy for high availability. WRAP is a comprehensive system, ideally suited for all TETRA applications in public safety, transportation and other sectors.

Establishing an area-covering TETRA network requires careful planning to ensure optimum location of the base stations, repeaters and backbone microwave links. The available frequency spectrum is small. The integrated tools of WRAP allow optimisation of the network with respect to cost, coverage and spectrum utilisation to achieve the most stringent requirements.

The efficient tools of WRAP give a cost-effective network design with a small manpower effort. Select these tools to give full capabilities for TETRA planning:

- Coverage
- Collocation Interference
- Radio Link Performance
- Spectrum View
- Frequency Assignment
- Traffic Capacity
- Coverage Comparison
- Cost and Coverage Optimiser
- Map Data Manager