



UTILITIES SOLUTIONS



SOLUTIONS FOR UTILITIES

Communicate with Confidence

Now entering its fifth decade, Tait designs, manufactures and deploys radio systems, providing ongoing support services to utilities throughout the world. From Uruguay to Victoria in Australia, from Minnesota USA to South Africa utilities are benefitting from Tait's commitment to listen, courage to act and integrity to deliver tailored solutions which provide absolute best value.

Electric, gas, and water utilities who are striving for operational efficiency, a safe operating environment and rapid service restoration turn to Tait for its expertise in critical radio communications and its comprehensive options.

Seamless, high-availability, utility-wide communications

Working with utilities directly and with communications resellers, Tait enables utilities to:

- Utilise network safety features to better protect utility personnel.
- Choose from 1 to 960 sites; Tait's scalable networks ensure the choice will not be cost prohibitive.
- Provide seamless roaming across service territory with priority access for emergencies and supervisory functions such as switching orders.
- Improve scheduling and dispatch operations by making more efficient use of assets and personnel.
- Gain operational flexibility through open standard interfaces with third party dispatch solutions and data applications such as AVL.
- Provide flexible network management and control.
- Secure best absolute value through open systems and multi-vendor procurement environment.





Tait works with utilities and resellers in supplying mobile radio solutions for critical infrastructure applications. The benefits of working with Tait include:

Improved employee safety

A range of emergency features such as lone worker, priority signalling and vehicle location assures worker safety is given the highest priority. Reliable Tait radios give utility personnel the confidence they can communicate what they need to when they need to.

Deliver resilient response

Service restoration due to weather events or other incidents can require collaboration with first responders and other agencies. Because Tait works with open standards rather than proprietary “hooks”, systems can be engineered to enable greater interoperability with police, fire and other public safety services.

Flexible and scalable solutions

Tait solutions are scalable, enabling utilities to start small and grow as operational and business needs dictate. Tait technical teams can tailor a solution to meet your precise needs. We can modify a Tait radio to perform specific tasks; interfacing with third party equipment or applications to meet your requirements.

Leverage existing assets and secure best value

Migrating to a new communications solution has to be seamless to radio users, cause minimal disruption and, due to seasonal factors, be installed in a narrow timeframe. Tait has a proven track record in managing such complex mission-critical, value-sensitive projects.

More effective and efficient use of personnel and assets

Tait solutions meet and exceed utilities’ core, critical voice needs, with the added flexibility to meet data backbone requirements. This saves on-site costs and site interconnection costs, streamlines operations and lowers maintenance expenditures. Tait solutions can also improve scheduling and dispatch by reducing drive time, and enabling dispatch centre consolidation.

Highest availability and reliability

During an incident or disaster, public networks have been known to fail. Dedicated radio systems offer utilities greater coverage reliability, priority access in case of emergencies and robust equipment and system design.

Best absolute value

Tait’s historical and ongoing support of open standards assures utilities of choices and a multi-vendor procurement environment. This serves to drive up both innovation and absolute value for turnkey network deployments.

Highest quality and environmental standards

Tait is committed to the highest quality and environmental standards being fully RoHS compliant and ISO9001/14001 certified.

The right fit for utilities

Tait is solely focused on radio communications and specialises in the needs of utilities including electric, gas and water organisations. Talk to us. We will listen!

For more information, please visit our website at www.taitradio.com

