visionstream

Capability Overview: Government.

Delivering mission critical success.

As technology improves and evolves, the community's demand for more efficient and effective services increases. This is especially true with the demand for more responsive and economically efficient outcomes from emergency response agencies.

Currently, governments, other first responders and public safety authorities face significant challenges around the capacity, coverage and interoperability of their many disparate networks.

Visionstream can help meet this challenge, through consolidation and upgrade of legacy communications networks. We can reduce the number of operable sites, increase coverage and minimise operational costs. For the first responder, this means better coordination and interconnectivity, with access to richer, real-time information in and from the field. The result? Improved safety for our communities.

A true partnership.

As a market-leading ICT Network Services Company, Visionstream partners with government to deliver the next generation of mission critical infrastructure. We work with our clients to provide strategic solutions that address the whole-of-life aspects of network infrastructure.

We do this by providing an end-to-end service across:

- Audit and inspection
- Design and construction
- Operations and maintenance for Whole of Government Radio Networks for Public Safety and Security
- Critical public utility infrastructure monitoring and control.

Our partnership approach ensures we design and deliver innovative network solutions utilising 4G technology, to leverage the advantages of Long Term Evolution customised networks.

By responding to your unique project needs we can reduce risk, eliminate unnecessary duplication and improve the overall operability of the networks, to ensure emergency first responders anywhere in the field have the right information at the right time.

The breadth of our services and our ability to scale means we can provide any organisation a complete turnkey approach to ICT services, reducing whole-of-life project costs.

End-to-end solutions for your project needs.

Dedicated to quality and safety, our national team will ensure your mission critical network is a success across your project's lifecycle.

We will support you with:

- Site audit, environmental planning, permits, site design, spectrum licenses and RF planning.

- Construction, installation and commissioning works incorporating: roads, buildings, towers, rigging, antennas, power (mains, solar and diesel), earthing, diesel tanks, satellite links, landscaping, draining and communications equipment.

- Construction in urban, regional, remote, heritage and environmentally sensitive sites on live, mission critical networks.

- Fully-redundant communications networks, comprising satellite links, optic fibre links, wireless ground base stations, and robust monitoring and feedback systems used to emit emergency activity alerts.

- Network Management Systems to monitor, control and reconfigure remote and centralised assets, systems and databases.

- Ongoing operations and maintenance to ensure the reliability of emergency services communications.

Leading the industry.

With more than two decades of industry experience, Visionstream has designed and completed some of the country's largest communications networks across a wide range of fixed and wireless technologies.

We also work seamlessly with our extensive sub-contractor network and a wide range of technology vendors and carriers to ensure we deliver the best solution for you.

The breadth of our services and our ability to scale means we can provide any organisation a complete turnkey approach to ICT services, reducing whole-of-life project costs.

Our end-to-end project commitment to you is backed by industry leading project performance, in-house technical capabilities and 24/7 real time support.