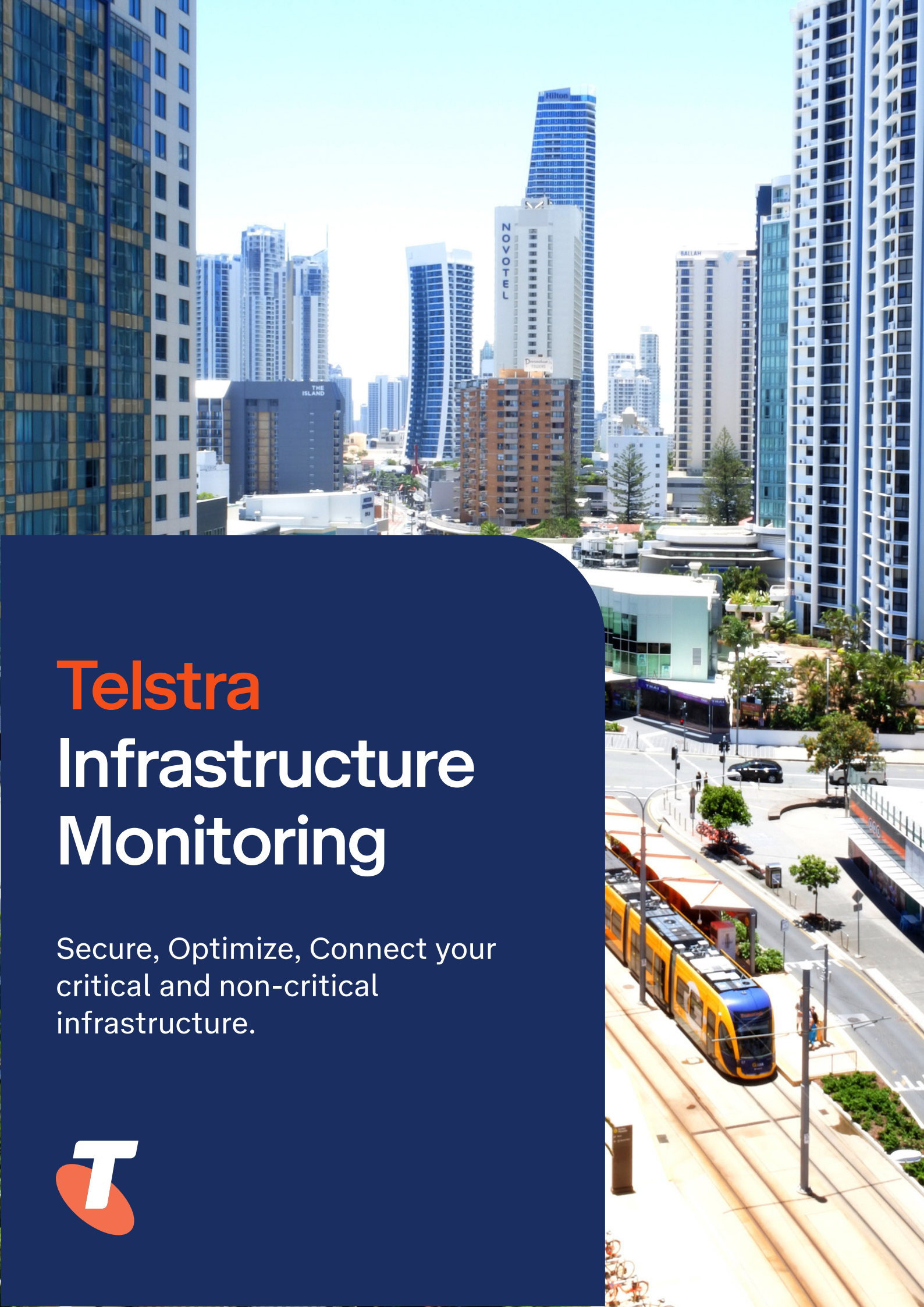




Telstra Infrastructure Monitoring

Secure, Optimize, Connect your
critical and non-critical
infrastructure.



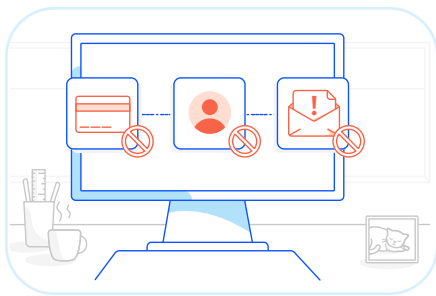
Industry Overview

The Australian infrastructure sector is undergoing a rapid change driven by population growth and a growing focus on sustainability, digital innovation to deliver fair access to services across the country. Sustainability, digitalization, and better accessibility are the key priorities in this field.

Technology plays a crucial role in protecting, improving, and connecting the essential infrastructure needed for progress.

Industry Challenges

The evolving infrastructure landscape in Australia faces its own set of challenges including:



Cyber Security threats

Due to heavy reliance on digital systems and technologies, businesses of all sizes are vulnerable to cyberattacks.



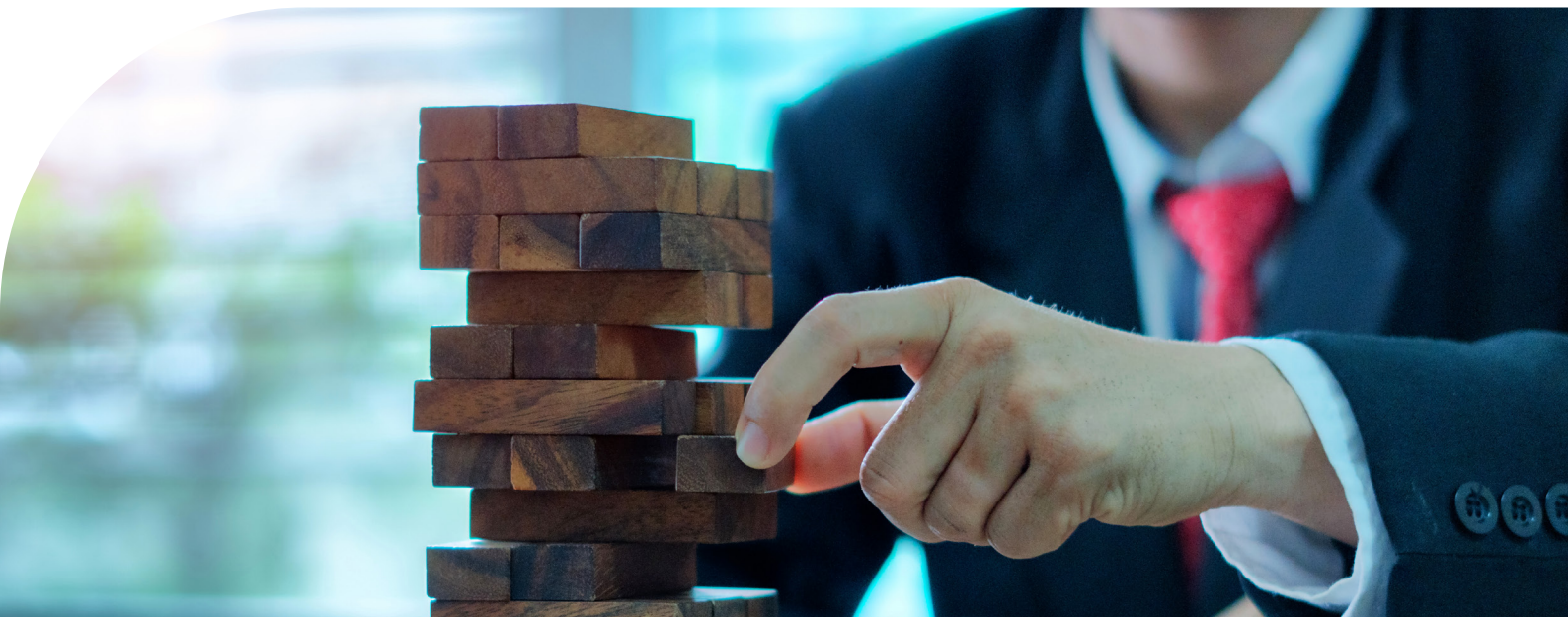
Resilience and climate change

Increasing climate change is making it challenging to ensure the resilience of infrastructure.



Aging Infrastructure

Australia faces challenges with aging infrastructure, which can result in reliability issues, failures, and disruptions.



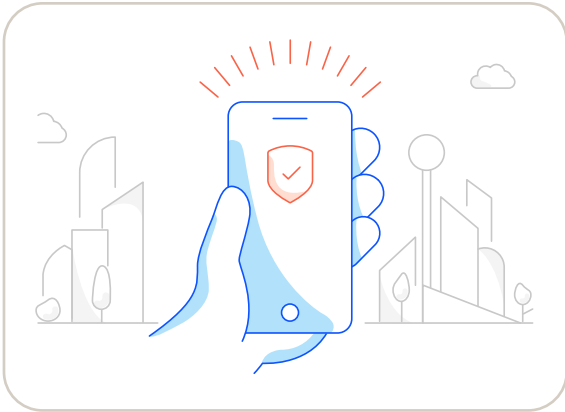
Telstra Infrastructure Monitoring

Telstra Infrastructure Monitoring opens a new world of convenience when it comes to securely connecting and managing your extensive range of critical and non-critical infrastructure assets at scale.

Leveraging Telstra's extensive mobile & fixed network, technology platforms and partner services, Telstra Infrastructure Monitoring provides adaptive network connectivity options to monitor and manage an extensive range of infrastructure assets.



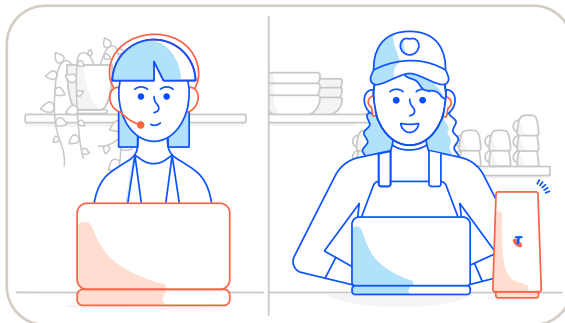
How can Telstra Infrastructure Monitoring help you?



Connect in More Places

Connect with confidence in more places on Australia's largest network and manage all your critical and non-critical infrastructure assets and services such as:

- Traffic Management and Control - SCATS, STREAMS
- Road, Rail, Port Infrastructure
- Water treatment plants & pump stations
- Oil refineries and power stations , renewable assets



Efficient Asset Management

A comprehensive view of infrastructure assets helps you monitor and manage your assets efficiently and drive operational efficiency.

- Remote access & management
- Event and alarm management
- Software upgrades
- Information to make decisions



Optimise Operational Planning

- Empower your operation and planning decisions -** Full visibility of your assets to support a range of operational, maintenance and planning decisions.
- Optimise strategy and planning -** Improve access to services such as communication services, energy water, transport and health across the country.

Key Features



Leading Networks, Connectivity and Coverage

More options to connect. Leveraging Telstra's extensive mobile & fixed network, Telstra Infrastructure Monitoring supports your critical and non-critical traffic network applications and services across Australia.



Security

Confidence your data is secure with our securely hosted device management. Designed as a complete IP-based solution that provides the security of a **Virtual Private Network (VPN)**.



Telstra Certified Industrial Grade Hardware

Designed for industrial, harsh environments. Capability to support critical and non-critical applications including traffic control management, video monitoring, smart metering, and other industrial road and utility assets.



Zero Touch Installation

Ready to go, easy installation helps reduce time and cost.



Easy to Use Device Management

Configure, monitor, manage all your assets via a web-based portal.

Greater **security, reliability** and **flexibility** in the way you connect

Key Industry Use Cases

Secure, Optimise, Connect Infrastructure for a stronger Australia.

Industry	Application	Enables
Transport	 Traffic Control  CCTV  Flood monitoring  Electronic Variable Message Signs	Safe Roads, Sustainable Environment & Better Places
Water Utilities	 Water Treatment & Management  Sewage, and Pumping Stations	- Ensure safe, secure and reliable water - Environmental protection - Economic stability - Water security
Energy	 Power Stations  Renewable Asset Monitoring  Energy Grid	- Ensure reliable and resilient power & energy services - Economic stability and security

Telstra, your trusted partner for Digital Transformation

Telstra has long been a trusted partner for government and enterprises.

The shift to digital technology is expected to continue with the demand for reliable and secure network more than ever before. Telstra can be the right partner to walk alongside on your journey through digital transformation.

Telstra Infrastructure Monitoring can help you transform the way you manage your infrastructure assets. Telstra's robust and extensive fixed and wireless networks, IoT platforms and Telstra professional service business- Telstra Purple makes it possible to bring advanced connected infrastructure capabilities to our customers addressing their infrastructure assets need today, while setting up for the future.



Find out more

Contact your Telstra Account Representative today to discuss how Telstra can help you monitor and manage your remote industrial assets.

 <https://www.telstra.com.au/business-enterprise/products/internet-of-things/solutions/assets-equipment>