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Our edgeQnect services are designed to provide low latency connections for demanding data centre applications. They enable high speed, point to point connectivity, protected over the QCN network with optional diverse hand off and fully redundant services of 10Gbps and 100Gbps options.

These are delivered over our state of the art, high performance, carrier-grade network throughout Queensland.

Our network spans more than 13,000 kilometres, stretching West from Brisbane to Toowoomba and beyond, and North through regional townships up to Cairns. Uniquely, our network is largely strung above ground, making it impenetrable to excavation and most severe weather events.



Connecting Queensland

edgeQnect is provided as a direct wave over the QCN DWDM network for 100Gbps services and e-Line over the QCN engineered MPLS-TP network for services of 10Gbps.

The product provides complete flexibility for redundancy, resiliency and reliability.



QCN is jointly owned by the Queensland Government Corporations Powerlink Queensland and Energy Queensland. We provide secure, diverse offerings to other carriers. Already connected to regional Queensland towns, cities and data centres, our reach is growing every day.

FLEXIBLE	Scale up or down as you need.
LOW LATENCY	Extreme low latency with wave transport or engineered paths over MPLS-TP network.
DEPENDABLE	Backed by our SLAs. Carrier-grade, secure network with core protection for services of 10Gbps and options for wave diversity for 100Gbps.

SUPPORTED: You get to know the team and deal with the same people from design through to operations.

HIGHLY SKILLED: Our highly skilled team and their partners will help you unlock the value in your business and design the best solution for your needs.

SIMPLIFIED: edgeQnect simplifies connecting regional Queensland by enabling data centres to seamlessly connect between nodes, providing capacity and coverage where it is needed the most, when it is needed the most.

Key Features

- **Bandwidth availability** – 10Gbps, or 100Gbps waves for larger capacity requirements.
- **Easy integration** – access locations at leading Queensland regional data centres, allowing you to build with local infrastructure.
- **Streamlined** – low latency, high availability.
- **Highest grade service** – our network was built to support critical power infrastructure. We provide dedicated bandwidth to ensure performance and optimisation of your network.
- **Reliable** – 24x7 support, experienced team, and excellent SLAs.