

# above below



# Delivering a resilient network so your business can thrive.

Let us take your business above, below and beyond: Contact your Telstra account representative for more details.

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**Q** telstrainternational.com

## **More Connected**

Global scale and capacity

200+ countries and territories

2,000+ Points of Presence

38 cable landing stations

30+ submarine cable systems

35 diverse paths through major Asian cities

**100G** technologies supported on most cable systems

400,000+km network cable length

# **More Resilient**

#### Reliable, resilient service

- High capacity, meshed IP backbone in Asia with data encryption and proactive maintenance.
- Core PoPs provide hardware redundancy and diverse routes.
- Service provides zero preventable outages, as measured by percentage of traffic impacted.
- Diverse carrier model with paths out of key hubs (including Australia, Hong Kong, Japan, Singapore and the US) to ensure uptime and accommodate one or more cable failures.

#### Unique, diverse cable routes

- Innovative cable routes designed to bypass difficult topology (such as earthquake-prone areas) to provide stable connectivity.
- Routes are reconfigured creatively to forge new connections, such as between Korean and Taiwan directly.
- Multiple cable landings within the same country with diverse backhaul routes and partners for fibre and facilities.
- Infrastructure and platform diversity across our Points of Presence (PoPs) and cable landings, including diverse power, clustered platforms, high availability management systems and observability.
- Blast zone management and decoupled components to avoid dependency on monolithic platforms and limit the scope of change.
- Investment in routes based on the changing needs of our customers, diversity requirements and geopolitics.

### 24/7/365 proactive protection and response

- 24/7 Network Operations Centre (NOC) services.
- High-capacity services with bandwidth availability service level assurance and guarantee.
- Submarine cable protection and repair, including our automatic identification system, guard boats, protection zones, cable burial and cable awareness programme.
- Ongoing maintenance repair services, with personnel dispatched to address problems if required.