

# Titan Telecoms Spectrum Solutions

January 2025

# **Our Spectrum Solutions**

Designed specifically for Network Service and OTT Providers, Titan Telecoms' Spectrum service offers an optimal balance of flexibility and efficiency for delivering high capacity point-to-point connectivity without the hassle of having to operate your own underlying Transport Infrastructure.

Providers leveraging their own transponder and muxponder equipment in combination with Titan Telecoms' Spectrum service provides them with a unique commercial model for service providers to maximise their network capacity.

### **Single Service**

Titan Telecoms single service access provides a dedicated Point to Point spectrum between a between two optical nodes on the Titan Telecoms' backbone, allowing the efficient delivery of a connectivity to any major datacentre in a metropolitan area or even datacentres in adjacent metropolitan areas using Titan Telecoms Intercapital Backbone.



### 400Gbps and Beyond

Designed from the ground up to meet the requirements of tomorrow's telecoms, our scalable optical backbone natively supports high-capacity wavelength services at throughputs up to 400Gbps, anywhere along Australia's Eastern Coast.

## Reconfigurable

By leveraging the flexibility of our optical backbone, our Spectrum Services can be quickly and effortlessly re-provisioned from one Point of Interconnect to another, allowing downstream carriers to manage their changing bandwidth commitments optimally across their entire network.



