

# Top ANZ Telecom Service Provider chooses Tejas Optical Platforms for Cross-Country Network

The customer is one of the leading service providers in Oceania. They have an extensive nationwide network especially in Australia and offer wholesale open access networks, fixed wireless, fiber optic broadband access and various business networking solutions.

As a part of upgradation and vendor diversification of their international PoP network, the customer was looking for compact multi-technology solutions from trusted vendors. Although the primary requirements were for TDM to packet and OTN transport, they were looking for long-term partners with concrete product roadmaps for future evolution.



## Challenges

- Compact solutions that are to be extensively verified and tested
- The network in scope is spanning across Australia, the USA, Japan, Hong Kong and Guam (USA) – many of the governments require specific certifications on the telecom products for usage in the respective countries from a security standpoint



## Solutions

- Tejas solution comprising of TJ1600-2, TJ1400-7 and TejNMS (TJ5500) was tested thoroughly in labs before being selected for deployment
- The platforms received the required security clearance as trusted solution from the governments required. The approval authorities/frameworks include - Cyber and Infrastructure Security Centre (CISC, Australia), Telecommunication Sector Security Reforms (TSSR, Australia), Regulatory Compliance Mark (RCM, Australia)



## Results

- Tejas platforms connect the backbone locations with OTU2 and OTU4 on the network side as per customer's requirements
- On the client side, they cater to a multi-rate service including FC, SDH, GE/10GE

- Tej NMS (TJ5500) provides uniform management for all the technologies and platforms



### Key Value Propositions

- Tejas offers small foot print platforms with compact OTN cross-connect and ease of scalability as traffic requirement grows
- Ultra-converged solutions which optimize TCO as well as ready for future technology evolution with Software-defined architecture
- Trusted platforms from a renowned global group – our products conform to latest global security standards and clearance
- With a global presence, Tejas is capable of delivering multi-country deployments



### Tejas Networks

Tejas Networks is a global broadband, optical and wireless networking company, with a focus on technology, innovation and R&D. Tejas' carrier-class products are used by telecom service providers, utilities, government, and defence networks in 75+ countries. To know how we can help you fulfill your business objectives, contact us today!

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