



Case Study: Supply Chain

Major New Zealand Airport: Logistics Planning and Implementation

Transforming the largest airport in New Zealand to improve operations.

PROJECT SUMMARY

LOCATION

Oceania

INDUSTRY

Logistics,
Freight &
Parcel

TMX were engaged to develop a strategy that improves air cargo operations, value chain importing and exporting, and national economic policy requirements.

Client Challenges

This Airport is the largest airport in New Zealand, supporting an economic GDP contribution of \$3.5Bn+(AUD). They were struggling with:

- **Growing international trade:** The airport was experiencing growing international trade, with a large development plan established to support national economic development and growth in air traffic between Asia and South America.
- **Multiple stakeholders:** There are hundreds of stakeholders involved in air cargo in the country with a changing logistics need driven by government policy and international security

Approach

TMX worked with stakeholders across airlines, shippers, forwarders, land freight 3PLs, regulatory bodies and cargo operators in other airports to develop a solution for future air cargo operations.

The solution assessed characteristics such as location, airside vs. landside, operating models, commercialization opportunities, international compliance requirements, and domestic and global logistics requirements.

Solution

- Through redesign and process improvement, the airport was able to **avoid major capital works** whilst achieving operational goals.
- **Maximum immediate benefit** was derived from addressing the terminal specific issues, namely truck access, unloading, enabling efficient handling, and transit of goods through to the retail or lounge destinations.

TMX is currently engaged to develop new capabilities that reduce footprint, improve customer service, facilitate trade growth and reduce cost. The solution will also facilitate improvements in other logistics activities at the airport.

Transform your supply chain

TMX Transform is an end-to-end supply chain consultancy, providing expert advice and practical, innovative solutions to businesses globally.

