

NZTA

NZTA delivery great journeys with Microsoft Azure to keep New Zealand moving.

Business Profile

A great journey is easy, safe and connected. The Transport Agency is focused on providing one integrated land transport system that helps people get the most out of life and supports business.

NZTA look after the national transport system with their partners, today and for the future. They're innovating to make sure the system is efficient and sustainable, unlocking opportunity and keeping New Zealand moving. NZTA are working to deliver their customer promise – great journeys to keep New Zealand moving.

Solution

With NZTA's data centre infrastructure requiring a refresh, a move to public cloud was decided upon to improve operational resilience and enabling the creation of digital services to be accelerated. A set of standardised services including Cloud Discovery, Azure Landing Zone and Azure migration services were selected, and provided to NZTA as a single integrated cloud journey, tailored specifically to their needs.

This provided the mapping of current applications dependency and workload resource requirements, the build of a CIS benchmarked landing zone including the establishment of connectivity and security services, and the migration of workloads into public cloud and onto PaaS platforms. The entire environment was also templated as code for future deployments.

- Cloud Discovery
- Azure Design & Build
- Azure Landing Zone
- Azure Migration

Result

NZTA have established a Azure platform, designed and built following best practice, and successfully migrated a number of workloads to Azure, reducing risk and optimization both their costs and performance. Using The Instillery co-pilot delivery approach, the project has been delivered in collaboration with the NZTA team, providing constant communication and learning through the engagement.



Industry:

Transport

Business Challenge:

Leverage Azure to reduce operational risk, improve service resilience and enable future growth.

IT Environment:

VMWare, Microsoft, HPE

Solution:

Cloud Transition Services

Results:

Established an Azure platform & migration of multiple workloads.