NTRO | Pacific

Your Partner in the Region



Partnering to Develop Resilient, Robust and Sustainable Infrastructure Solutions in the Pacific

Delivering Trusted Infrastructure Advisory for the Pacific

NTRO Pacific offers complete Transport Infrastructure Advisory Programs - or 'bespoke' infrastructure advisory services to asset owners, infrastructure operators, and governments across the Pacific Islands. Our 60 years of organisational history spans roads, aviation, maritime, and rail, and we're committed to **transferring these skills to local communities.**

OUR SERVICES

Our services include world-leading pavement data collection, asset performance and management, infrastructure standards and specifications, pavement design and resilience, transport safety, sustainability, green infrastructure planning, and decarbonisation. Additionally, we provide technical advisory and independent peer review services, as well as project management support.

WHY NTRO?

- We are trusted partners of governments and the private sector across Australia, New Zealand, and the Pacific.
- Our 60+ years of history in transport advisory and research.
- 3. Our linkages to leading global transport research entities.
- 4. Our proven ability to transfer skills and knowledge to Pacific Island Nations.
- 5. Our focus on working 'in-partnership'.
- 6. Our first-class people.
- 7. We are a single "not-for-profit" purpose driven organsation.





Hon. Minister of Infrastructure - Kingdom of Tonga

Resilient and sustainable infrastructure will be the foundation upon which Tonga builds a prosperous nation. As an engineer, I am very excited about our partnership with Australia's NTRO who are providing world-class advisory services and practical implementation directions we urgently need to help build and maintain Tonga's transport infrastructure.



For more information

E: info@ntro.org.au | P: +61 3 9881 1555

W: NTRO.ORG.AU | 80A Turner St. Port Melbourne, VIC 3207





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Our Service Offerings

NTRO Pacific offers complete Transport Infrastructure Advisory Programs - or 'bespoke' infrastructure advisory services covering: Infrastructure Measurement (for Road, Airport and Port Pavements), Asset Management, Pavement Design & Resilience, Infrastructure Training & Certification, Infrastructure Standards & Specifications Development, Transport Safety, Bridges & Structures, Sustainability Strategies, Decarbonisation and Materials Science.

INFRASTRUCTURE MEASUREMENT

Using our fleet of survey vehicles we offer a full suite of data collection and analysis services for road, aviation, and maritime pavements. These include ride quality testing, pavement strength testing, asset condition assessment (roughness, rutting, cracking texture), and road construction quality testing.

TRANSPORT SAFETY

Transport Safety Audits and assessments, data and evidence based traffic software implementation, road network safety insights and design.

Development and implementation of national infrastructure standards and specifications bespoke to the local context.

STANDARDS & SPECS

CLIMATE CHANGE RESILIENCE & ESG Pavement design and resilience,

Asset management services covering road, aviation and

seaports including infrastructure data analysis, technical

advisory services, asset / infrastructure inspections and

development of asset management systems.

rehabilitation and reconstruction, climate change assessment and adaptation, sustainable infrastructure planning and green-infrastructure strategies such as Green-Port Strategies.

TECHNICAL INFRASTRUCTURE ADVISORY

NTRO's highly trained and qualified practitioners can offer a range of transport infrastructure advisory services to road, aviation and maritime asset owners / managers.

STRATEGIC PLANNING

ASSET MANAGEMENT

Comprehensive infrastructure planning and development strategies. Prioritisation and investment analysis, and strategic infrastructure planning services / national infrastructure plan development.







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