

TE RAUTAKI WHAKAHAERE RARAUNGA MĀORI

Māori Data Governance
Strategy



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Fill the basket with knowledge



Whaowhia
te kete ki te
mātauranga

HE MIHI

E whakakaupapa ana tēnei rautaki i ngā whakaaro me ngā mahi rerekē a tangata kē i roto i te wā. E whakauru ana i ngā whakaaro o ngā tāngata puta noa i Te Manatū Aorere (TMA), i te rāngai Kāwanatanga, me ngā whakaaro arataki o te ao Whakahaere Raraunga Māori.

Ko te mahi ngātahi tētahi ara e pakari ake ai ā mātau mahi, ā, he ara ka takahia tonutia. E ora ana Te Pātaka Raraunga, ka mutu, ka whanake hei roto i te wā i roto i te whakawhitinga o ngā whakaaro me ngā kitenga.

E whakamiha atu ana i te hunga kua takoha whakaaro mai ki tēnei kaupapa hirahira, e whanake tonu nei, ā, e tāhiri ana i te tini ki te whakapiri mai i tēnei ara whakamua o te mahi ngātahi.

MIHIMIHI

This strategy represents the thinking and work of different people over time. It incorporates contributions from people across the Ministry of Foreign Affairs and Trade (MFAT) and the Government sector, and thought leadership from the Māori Data Governance space.

This collective approach strengthens our work and is one that will continue into the future. The Māori Data Governance strategy lives and breathes and will evolve over time as new inputs and understandings are shared.

We acknowledge and thank all who have contributed to this evolving and important work, and invite others to join us as we continue.



HE KUPU WHAKATAKI

Introduction

In a well known pūrākau (legend), Tāne Mahuta, the atua of the forests, once received a message from a huia (native bird). The bird was a trusted adviser of Tāne's brother Rehua who lived in the spirit world. The message held an invitation for Tāne to visit Rehua to gain all the knowledge needed for life on earth (note: some iwi reference Tāwhaki as the basket of knowledge gatherer).



AO: THE WORLD, RERE: TO FLY. TE WHARE O NGĀTI AORERE SITS AT THE HEART OF MANATŪ AORERE.

Next to the entrance stands Paikea, the poutokomanawa or central pou in Te Whare Aorere. Paikea holds a waka carrying Aorere – the Ministry – on his shoulders. The connections between people and places are seen as aka or vines at the top of the carving.

The carvings were created by a team under the direction of Moni Taumaunu (Ngāti Porou), a tohunga whakairo from Whangarā Marae from 1984-1985.

Tāne set off to reach the spirit world, and during his hīkoi (journey) he faced many wero (challenges) from his brother, Whiro. Tāne used his strength, determination and resilience to pass each of Whiro's obstacles and reach Rehua in the 12th heaven.

Rehua gifted Tāne three baskets of knowledge, along with two stones representing the power of knowledge and the ability to teach, share and absorb knowledge.

On his return to earth, Tāne placed the kete (baskets) and stones into a whare (house) to ensure they remained protected and accessible to those wanting to use and care for the precious kete o te wānanga (baskets of knowledge).

The kaupapa (topic) of Māori Data Governance at Manatū Aorere draws on this pūrākau as we seek to identify, care for and make accessible, data and information of interest to Māori.

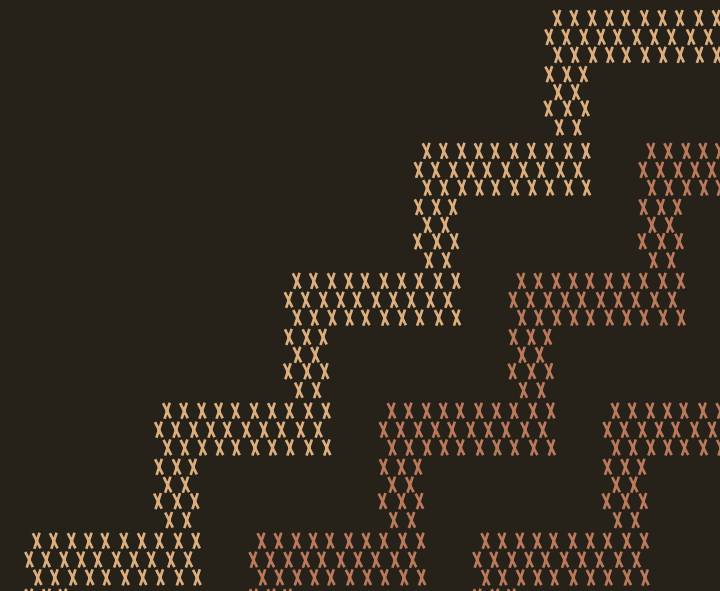
Māori Data Governance has the potential to transform the engagement Manatū Aorere has with Māori. Over the last 12 months, this kaupapa has grown and evolved, guided by mātauranga Māori (the body of knowledge originating from Māori ancestors).

Māori data means much more than numbers, in the broader sense it includes all whakaaro or knowledge that is connected to Māori. It is all encompassing: information from, about and/or of interest to Māori.

Article 2 of te Tiriti o Waitangi recognises Māori retain sovereignty of their taonga (which includes data)

“Te Tino rangatiratanga o ratou wenua o ratou kainga me o ratou taonga katoa”

Absolute sovereignty of their lands, homes and all their treasures





UNTITLED.

From the 'Mango' series 2013 natural pigments and acrylic on wood.

"For me, kōwhaiwhai is an expression of the way our ancestors saw the world in their time." – Ngataiharuru Taepa

Ngataiharuru Taepa (Te Arawa, Te Āti Awa) is inspired by the customary Māori art of kōwhaiwhai, which takes the form of painted curvilinear patterns. Often found on the rafters and ridgepoles of whareniui, kōwhaiwhai is infinitely varied and rich in narrative and meaning.

The taonga by Ngataiharuru Taepa illustrated in this strategy are from the collection of Manatū Aorere.

This strategy sets out the direction Manatū Aorere needs to take to realise the potential of Māori Data Governance. This is an important part of our mahi to honour te Tiriti o Waitangi/ the Treaty of Waitangi and strengthen relationships and credibility with Māori.

This kaupapa opens the door to many varied opportunities: it is a tangible reflection of the work Manatū Aorere is doing to engage meaningfully with Māori, and to embed tirohanga Māori (a Māori lens) into the way Aotearoa New Zealand's Foreign Policy information is understood, cared for and made accessible.

A key part of this is enriching our advice to Ministers with a better understanding of the interactions between foreign policy work – including aid and trade – and Māori interests.

This strategy provides thinking that can be leveraged for Pacific data, and advances the Ministry's ability to contribute to international dialogues on indigenous data governance and sovereignty.

Manatū Aorere contributes to the All of Government (AoG) approach to Māori Data Governance. Our data is unique because of its focus on policy, and classified information. In the spirit of Tāne sharing ngā kete o te wānanga with the world, we have an important contribution to make to the evolving understanding and implementation of Māori Data Governance at the AoG level.

This kaupapa will also support our obligations under the Public Records Act (PRA) 2005 to identify, care for and make accessible, data of interest to Māori.

This strategy will show the work that has already progressed, and outline the next steps we need to take to continue advancing this important kaupapa.

TE AROARO WHENUA | Current state

We have created strong foundations for this kaupapa.
They consist of:



The Framework



The Governance Group



Detailed definition of Māori data



Roadmap for the future



POU TARĀWAHO | The Framework

The framework incorporates the two knowledge stones and three kete Tāne was gifted by Rehua:

Knowledge stones

The power of knowledge; the power to share knowledge

Te Kete Tuauri

Belongs to the realm of the tohunga (experts) and represents all knowledge of the world that lies beyond our physical perceptions

Te Kete Tuatea

Contains restricted spiritual knowledge and practices

Te Kete Aronui

Contains knowledge of aroha, arts, crafts and rituals that benefit all living things

The Māori Data and Information Principles are:

Rangatiratanga

The ability to exercise control and leadership

Kaitiakitanga

The ability to exercise guardianship

Manaakitanga

The ability to ensure dignity is upheld

Whakapono

The ability to use data for its intended purpose, and it is open and transparent

Whakapapa

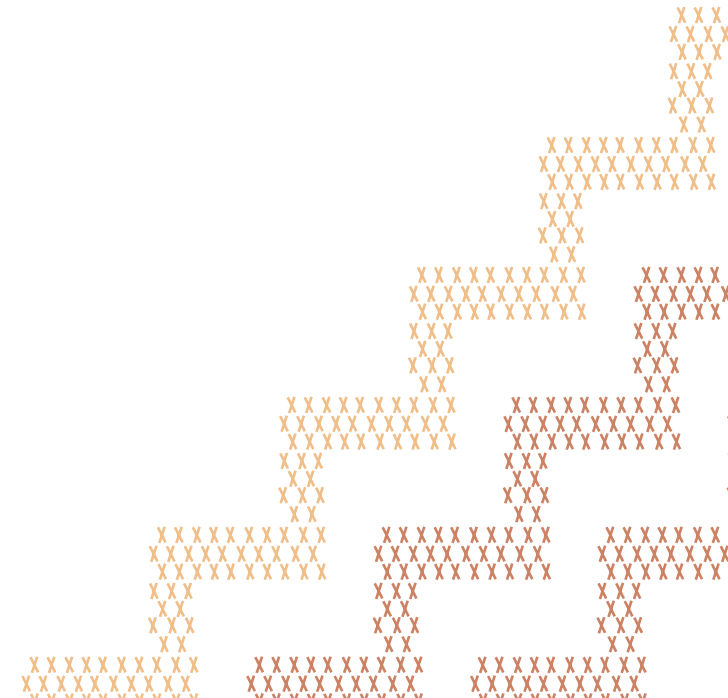
The belief all data has whakapapa (genealogy) and mauri (lifeforce)

Whanaungatanga

The belief that data is for the benefit of the individual and the collective

Te Tiriti o Waitangi principles, in particular those relating to partnership, participation and protection form the foundations of the Māori Data Governance model for co-design and co-governance.

The foundations of the whare are solid, and allow for a strong structure to be built on top, housing and enabling the sharing of the kete and stones of knowledge gifted to Tāne. The Māori data pou at the top of the whare acts as the protector of the governance framework, in the same way Tāne was the protector of knowledge on earth.



Māori Data Governance Framework

Māori data pou

The whare where Tāne stores the kete and stones of knowledge

The ability to exercise control and leadership

RANGATIRATANGA

Knowledge of the world beyond physical perceptions

Te Kete Tuauri

The ability to exercise guardianship

KAITIAKITANGA

Knowledge of restricted and spiritual practices

Te Kete Tuatea

The ability to ensure dignity is upheld

MANAAKITANGA

Knowledge for living well and prospering on earth

Te Kete Aronui

The ability to use data for its intended purpose, and it is open and transparent

WHAKAPONO

The belief all data has whakapapa (genealogy) and mauri (life force)

WHAKAPAPA

The belief that data is for the benefit of the individual and the collective.

WHANAUNGATANGA

Te Tiriti o Waitangi principles, in particular relating to

PARTNERSHIP

PARTICIPATION

PROTECTION

Power of knowledge

Power to share knowledge



TE RŌPŪ WHAKAHAERE

The Governance Group

The Māori Data Governance Group leads this kaupapa and ensures consistency with the Government's policy to enable a Tiriti-led data system and broader Tiriti responsibilities.

Governance Group members ensure a Māori voice is included in the design and governance of Māori data; they ensure Māori beliefs, values and interests guide the way data is used and made available.

They identify and champion approaches that are mana-enhancing and support further knowledge of waiora Māori (Māori health and well-being).

The Governance Group currently includes an external adviser from Te Puni Kōkiri to ensure thinking is aligned with AoG whakaaro (thinking).¹

Key accountabilities:

- X Understand and enable Māori interests in MFAT data
- X Initiate and drive Ministry-wide Māori Data Governance capability and culture change
- X Support the development of a Māori data stewardship practice through the Ministry Data Stewards Working Group
- X Support and champion Māori data interest in foreign policy, trade and international development dimensions
- X Drive a focus on Tiriti obligations

¹Māori Data Governance Group Terms of Reference, 2023



HE WHAKAMĀRAMATANGA WHAI TAIPITOPITO MŌ TE RARAUNGA MĀORI

Detailed definition of Māori data

The detailed definition is a key part of this strategy. Much like the knowledge stones gifted to Tāne, the definition reveals the power of our information by guiding the Ministry to identify which data and information is of interest to Māori. It will play an important role in helping our hoamahi (colleagues) understand what data needs to be defined and cared for as Māori data.

The definition draws on the body of work undertaken by Te Kāhui Raraunga, the working group for the Data Iwi Leaders Group.

This definition gives effect to the Crown's responsibility to the principles of te Tiriti o Waitangi by recognising the interests of Māori in data as tools for furthering the economic, social, cultural, and environmental well-being of Māori (including iwi and hapū). It reflects the Ministry's understanding as at August 2024.

A broad definition is required to ensure that all data that promotes waiora (wellbeing) and supports iwi to flourish and enables Māori to use data for governance, mana motuhake and tino rangatiratanga, is understood to be Māori data.

Māori data refers broadly to digital or digitisable data, information or knowledge (including mātauranga Māori) that is about, from or of interest to Māori.

It includes data about population, place, culture and environment.

It can be either quantitative or qualitative data; structured or unstructured.

It can be implicit (includes data or information that comprises mātauranga Māori, practices and belief systems, and encoded in cultural items such as karakia, haka, waiata tawhito and pakiwaitara) or explicit (statistics and qualitative narratives).

It includes but is not limited to:

Inclusion

Including social, human rights, digital and cultural connectivity, civics, investment and business data

Environments Māori are part of

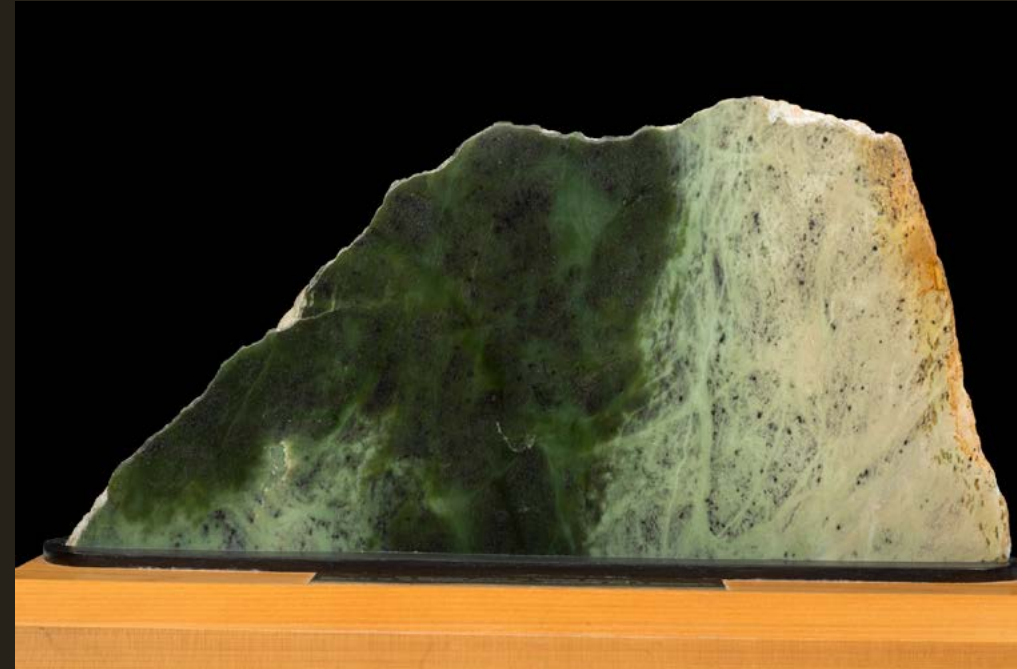
Including te taiao (natural), physical, built and digital environments

Safety and security

Including health, education, employment, housing and rental status, and cultural wellbeing

Population

Including geographic dispersion



POUNAMU

This taonga sits at the entrance to te Whare Aorere. It was gifted by Irihapeti Ramsden following the death of a much loved member of staff. Irihapeti gifted the pounamu to act as an anchor for a grieving Ministry and to connect our people who are often out in the world, back to Manatū Aorere.



HE WHAKAMĀRAMATANGA MŌ TE WHAKAHAERE RARAUNGA MĀORI

Māori Data Governance description

“Māori Data Governance refers to the processes, practices, standards and policies that enable Māori, as collectives and as individuals, to have control over Māori data”.

Te Kāhui Raraunga,

Māori Data Governance Model, 2023



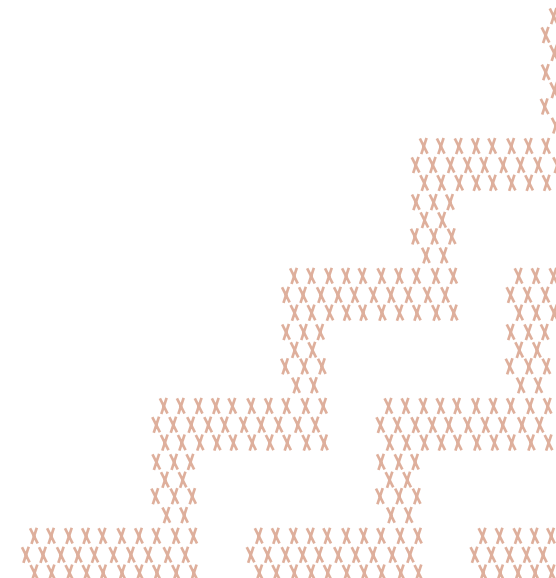
TE ARA WHAKAMUA

Roadmap

The roadmap shows a recommended approach to operationalising Māori Data Governance in Manatū Aorere. It recommends this is done in phases, noting some sections will progress faster than others.

The phases in this roadmap are aligned with the government data strategy roadmap showing where we are at, and where we need to go.

Key to this roadmap is understanding the Māori data assets we hold, and agreeing Māori interests, tikanga and protections required for these taonga.



Roadmap: a recommended phased approach to implement and embed a Māori Data and Information Governance framework.

	PHASE 1 Discover	PHASE 2 Plan	PHASE 3 Implement	PHASE 4 Sustain
LEADERSHIP	Evaluation of current state. Provide recommendation for change	Establish Māori Data Governance Group	Design and test future state Māori Data Governance requirements	Enact future state governance group
INFRASTRUCTURE	No significant change	Co-design processes that support changes to infrastructure	Implement design changes that support Māori Data Governance across core systems	Implement design changes that support Māori Data Governance across all systems
DATA	Communicate progress and thinking	Identify capability and change requirements	Pilot and refine capability and change requirements	Adapt and embed into Data and Information Governance Programme
CAPABILITY	Implement already co-designed and agreed practices that support Māori Data Governance	Co-design Māori data management practices	Pilot Māori data management practices	Implement Māori data management practices throughout the Ministry and systems

NGĀ MAHI E WHAI AKE NEI

Next steps

A Ministry enabled to manage Māori data will:

- X Honour te Tiriti o Waitangi responsibilities through appropriate governance of Māori data.
- X Respond to our legislative obligations with concrete actions, including meeting Māori data requirements through the Public Records Act 2005 (PRA).
- X Comply with the flagship initiative within the Digital Strategy for Aotearoa: “Towards a Tiriti-led Data System”.
- X Demonstrate to partners and iwi Māori that we are meaningfully progressing Māori Data Governance as an aspect of honouring Te Tiriti.

- X Recognise Māori rights to decide what, how and why Māori data are collected, how they are stored and used.
- X Enrich our advice to Ministers with a better understanding of the interactions between foreign policy - including aid and trade - and Māori interests.
- X Be positioned to credibly and usefully contribute to this evolving whakaaro at the AoG level, setting an example for other government agencies.
- X Count on the āwhina (support) and advocacy of our senior leaders.
- X Understand Māori and Information Data Governance is an important kaupapa across the Ministry.
- X Support kaimahi (staff) to follow tikanga in making informed decisions about Māori data.

TE ARO WHAKAMUA, TE HIRAHIRA O TĒNEI WĀ

Looking ahead, the importance
of this moment

One of the key lessons from the journey Tāne took to secure ngā kete o te wānanga, relates to the value and importance of knowledge:

**Better understanding its
power and acting as kaitiaki
so it is well taken care of and
can be shared with those
who need it.**

This strategy shows the steps Manatū Aorere has already taken to better understand its information and its value to Māori.



TE KUKUNE
2018, oxides and acrylic on wood

When we look towards the future, we see a Ministry where all kaimahi are aware of Māori data, and are able to identify it. Whether they are sending a new contract out, negotiating a trade deal or having a discussion at a post function: the ability of our people to recognise when they are collecting information of interest to Māori is central to this strategy.

We now have the building blocks to achieve this; supporting people to recognise Māori data, establishing a group of leaders to oversee this kaupapa and creating a roadmap to show what comes next.

There is growing momentum and enthusiasm in Aotearoa for a greater understanding and implementation of Māori Data Governance. As a Ministry with rich policy and experience with classified information, we have a lot to contribute to this kaupapa.

Article 2 of te Tiriti o Waitangi states Māori retain sovereignty of their taonga which includes data. This strategy supports the Ministry's work to be a better Tiriti partner by identifying and progressing steps to share this taonga with Māori. It is a tangible example of the work MFAT is doing to strengthen engagement with Māori.

This strategy reflects some broader opportunities:

- It progresses the experience and advice MFAT can share with public sector colleagues to inform how we move forward across the public sector
- We can extend the whakaaro in this strategy to the Ministry's understanding of Pacific data
- It enables Manatū Aorere to contribute substantively to international dialogues on indigenous data governance and sovereignty

These are exciting opportunities to be pursued.

Like Tāne, the Ministry will need to navigate various wero (challenges) to embed Māori Data Governance thinking into our day to day work.

**With the strong
foundations laid by
this strategy, we can
move forward to
whaowhia te kete
ki te mātauranga**

fill our baskets with knowledge



WHAKATŌ MAURI:

August, 2023

Manatū Aorere was gifted ingoa Māori for each of our Groups and Divisions by te reo and tikanga expert, Paraone Gloyne of Ōkupu. This photo shows Paraone with senior leadership and members of staff following a pōwhiri and gifting ceremony. The names and the process of their creation are important records of Māori information at the Ministry.

MANATŪ AORERE

MINISTRY OF FOREIGN AFFAIRS AND TRADE

