Member's Update

14 August 2024



Who are we?

Harnessing the power of AI to enable a prosperous, inclusive and equitable future Aotearoa

The AI Forum brings together Aotearoa's artificial intelligence community.

We are passionate about advancing the AI ecosystem through connections, advocacy, growing talent and collaboration.

We promote the economic opportunities raised by AI, supporting great applications and adopters.

We work to ensure that society can adapt to the rapid and far-reaching changes that AI technology will bring.



LEADERSHIP



AI Forum NZ







Russell McVeagh Deputy Chair of the AI Forum

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The AI Forum in numbers

Founded in 2017, we have built a reputation across industry and government as a trusted partner.

We have a regular cadence of media releases featuring our members and their work. We produce influential reports and submissions on valued topics, amplified by regional and national events supporting the growth and collaboration of the AI ecosystem.



5

Delivered vital context for future govt policy and practical help for organisations adopting Al

Al Blueprint for Aotearoa – published 24 July 2024 – industry aligned to gov policy



Upskilling Events Masterclasses and Workshops Upskilling decision makers and AI adopters



Dedicated Websites AiForum.org,nz AiGovernance.nz AiHackathon.nz



- Al Blueprint for Aotearoa
- Kahui Māori (Advisory Panel)
- LLM / Gen AI 'Living' White Paper
- Explainable AI (XAI) paper
- AI Governance website providing best in class frameworks and toolkits for NZ
- AI Masterclasses and Workshops upskilling decision makers and adopters
- Al in Creative Industries global discussion event, March 2024
- Al for Environment Hackathon Festival across NZ
- 20+ Member Events in 2024
- 6th annual Aotearoa AI Summit
- Telling our member's stories at events and in the media



Membership: August 2024

Membership continues to grow:

We have more than 215 members - the largest the Forum has ever been.

Our members are made up of 8% government, 7% academia and 85% business.

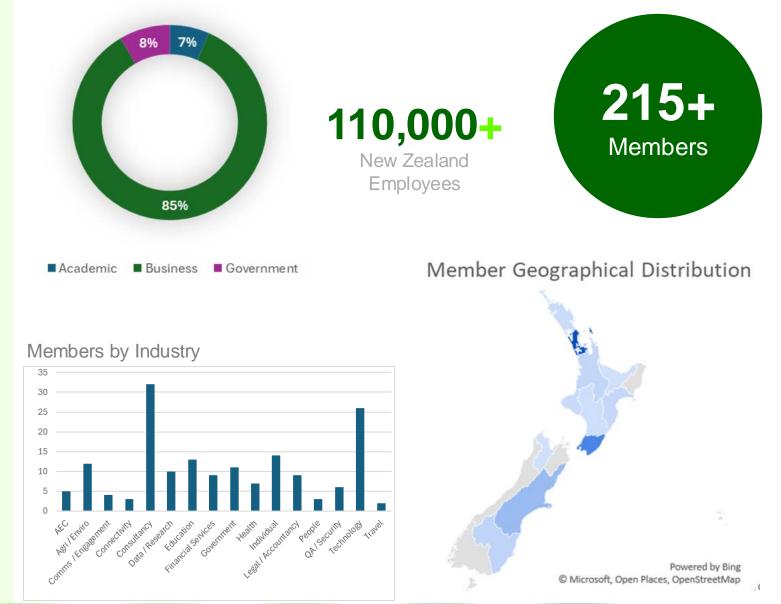
Our members employ more than 110,000 New Zealanders.

Geographically our membership is currently just over 50% Auckland based, 23% Wellington based, with the balance spread out across Aotearoa.

We use events, Working Groups, story-telling and content production to broaden our reach across new industries and regions and provide value to existing members.

Al Forum

Member Type



Key Events Timetable 2024

Comin up in Q3:

Aotearoa Al Summit 24 10-11⁻ September Aotea Centre, Auckland Follow on events scheduled for Wellington

Al's Impact on Productivity Report 3 September, Wellington

NAOI Institute – Exploring Creativity and Intelligence 29 August, University of Auckland

Completed in 2024:

AI Hackathon Festival 8-11 August, nationwide

Techweek24

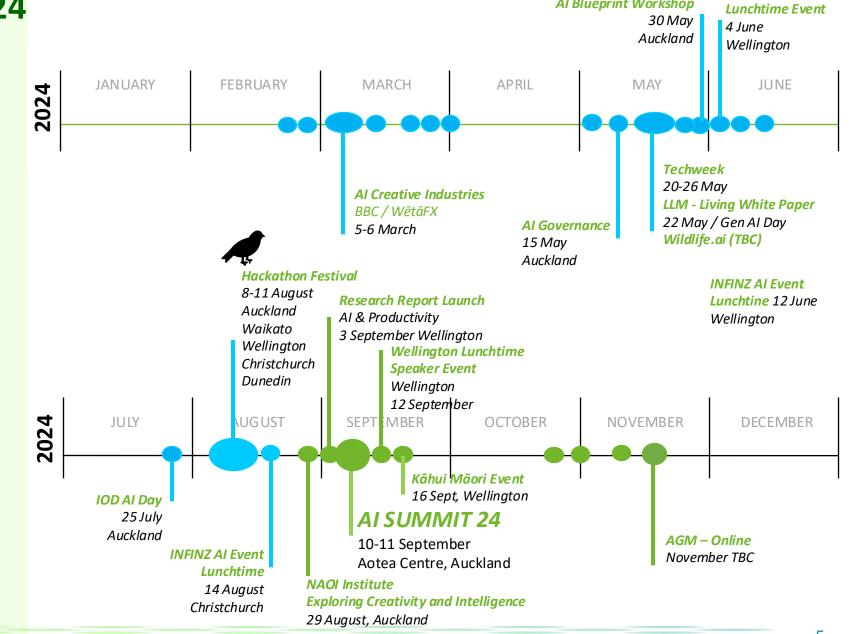
20-26 May: Gen Al Day:

- Who's afraid of AI?
- Making a National Digital Twin a reality
- Al in Education: Lessons from early adopters
- LLM Living White Paper Launch

Al in Creative Industries

5-6 March, Wellington





MSFT - Dee Templeton

AI Blueprint Workshop

AI Governance

Co-Chairs:

Natalie Rouse, Mantel Group Colby Raley, Microsoft Deputy Chair: Craig Pattison, Capability Collective

LLMs / Gen Al

Chair: Matt Ensor, Kiaora Al

Al Blueprint for Aotearoa

Al Forum

New Zealand

Chair: Tom Maasland, MinterEllisonRuddWatts Deputy Chair: Prof Albert Bifet, Waikato This Working Group delivers Masterclasses, upskilling senior decision makers and encouraging others to pick up the mantle since early 2023, including in partnership with University of Waikato and Callaghan Innovation.

- **1 Nov 2023**: Free-to-all website <u>aigovernance.nz</u> launched, powered by Callaghan Innovation. Provides best practice tool kits and frameworks curated for an Aotearoa New Zealand context, including local expert's stories.
- **15 May 2024**: Workshop Essentials added, levelling the playing field for organisations who cannot afford or are not ready to engage external advisers.
- August 24 (TBC): IoD AI Governance online learning module with content provided by Working Group members.
- We will continue to provide updates and relevant informative content and training materials, both via the website and partnerships with organisations like IoD, Callaghan Innovation and academic institutions.

Bringing together subject matter experts from across Aotearoa to provide a comprehensive overview of the benefits, challenges, and governance considerations associated with LLMs here.

With 20 chapters covering different sectors across Aotearoa NZ, this Working group has provided the content and overseen the build of a 'living' white paper. Powered by Gen AI, it calls on a defined corpus of information gathered by the Working Group alongside information from trusted sources to create a report generated according to each user's needs that will never be out of date.

- 12 Dec 2023: The 'living' white paper prototype was launched
- 22 May 2024: The full working model pilot developed by SupaHuman AI using Google technology launched.
- September 24: Scheduled to be released to the general public

Our AI Blueprint (formerly Strategy) for Aotearoa is intended to help inform and kick-start both public and private sector work in this area.

- September 2023: AI Strategy Reboot workshop brought together 70 leaders from across industry, government and academia to rethink what an AI Strategy for Aotearoa might now be. The outcomes provided to the incoming Minister Collins December 2023.
- 22 May 2024: Research survey <u>Al's impact of productivity in Aotearoa</u> launched Produced in partnership with Victoria University of Wellington and Callaghan Innovation. Measuring on a regular basis intended to reveal actual levels of adoption and impact.
- **30 May 2024:** A second workshop brought key voices and organisations from 6 focus industries together to outline a 5 year view with a series of achievable actions in year one.
- 24 July 2024: The Al Blueprint for Actearca was published.
- 3 September: Al's impact of productivity in Aotearoa Report launch, Wellington
- October/ November 2024: Next stage Workshop in planning, Auckland and Wellington



Kāhui Māori Atamai Iahiko

Chair: Dr Karaitiana Taiuru

Al for the Environment

Chair: Prof Albert Bifet, Waikato Deputy Chair: David Knox, Lynker Analytics

Architecture, Engineering and Construction (AEC)

Chair: Maria Mingallon, MottMac First formed in November 2022, this group provides a voice for Māori within the AI community and a point of knowledge and refence for all of our work.

Members regularly engage with, guide and contribute to AI Forum work.

• 16 Sept: LLMs and their potential for Indigenous AI. Korero, Wellington

This Working Group is responsible for our Environmental work which includes reports, submissions, events and activities. It runs our annual <u>AI for the Environment Hackathon</u> which runs across Aotearoa and the South Pacific. The festival creates a safe space for people and organisations to experience and experiment with AI and is aligned to environment and sustainability goals.

The Working Group also considers submissions and produces other related member events.

- May 2022: Al for the Environment Report published, with partners Ministry for the Environment and StatsNZ
- August 2022: Al for the Environment Hackathon Festival: 200+ participants across 6 locations
- November 2022: AI for the Environment Hackathon Report published / Event in New Plymouth
- August 2023: Al for the Environment Hackathon Festival 200+ participants across 7 locations
- August 2024: Al for the Environment Hackathon Festival 320+ participants across 6 locations

This new Working Group is being established to provide thought leadership, research and to lead activities on the use of AI within AEC sectors in Aotearoa.

This is an important sector where a 1 or 2% shift in infrastructure results can have a material impact on GDP, and interest in AI is surfacing.

This group will work in collaboration with the AI Blueprint Working Group and the NZ IoT Alliance.





Al Forum New Zealand Te Kāhui Atamai Iahiko o Aotearoa