



NZTECH

Annual Report

2023





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NZTech's mission is to support a values-led, nationally and internationally connected tech community that is collectively lifting equity, sustainability and prosperity for all in Aotearoa, by creating jobs, export growth and impact through tech for good.

NZTech's vision is an equitable, sustainable and prosperous Aotearoa New Zealand underpinned by good tech.

Our purpose is to help create a more equitable, sustainable and prosperous Aotearoa New Zealand underpinned by good tech.

New Zealand's tech sector is growing, creating jobs and valuable exports

New Zealand's Tech Sector had

23,433

firms in 2022



Statistic NZ 2023

New Zealand's Tech Sector contributed

\$20b

to GDP in 2022



Statistic NZ 2023

New Zealand's tech sector employed

118,070

people in 2022



Statistic NZ 2023

New Zealand exported

\$9.8b

worth of tech goods and services 2022



Statistic NZ 2023

New Zealand's tech sector created

6,880

new jobs in NZ in 2022



Statistic NZ 2023

Tech was New Zealand's

2nd

largest export after Dairy and ahead of Meat in 2022



Statistic NZ 2023

New Zealand's top 200 tech exporters

10.9%

globally in 2022

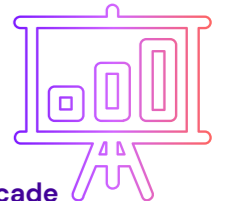


TIN Report, 2022

Software exports have been growing

24%

CAGR annually for over a decade



Statistic NZ 2023

Each new tech sector job creates

4.8

other new jobs



Digital Nation Report, 2016

Each 4% growth in tech sector productivity creates

\$2.7b

additional GDP



Digital Nation Report, 2016



Chair's Report



Delphine Ducaruge, NZTech Chair

"I believe NZTech is our industry's best kept secret! Our team exhibits genuine commitment, working passionately towards our mission, continually striving to create a positive impact for Aotearoa."

Kia ora tātou,

Following my hiatus from the tech industry, I was fortunate to relaunch my career in 2013 and gain experience in product, operations and business management. Working in the sector has provided me with an excellent career, interesting people to work with, cool projects and unique opportunities. It's no surprise, I'm now a passionate advocate for the incredible potential of tech.

While the recent pandemic is increasingly in our rearview mirror, technology is strongly leading the way. During the past 12 months, our sector has continued to grow and play a key role in accelerating digital transformation across Aotearoa New Zealand.

We know the potential impact of tech is so far reaching, it touches every part of our economy and society from the primary sector to the secondary sector and beyond. It impacts our everyday lives and as a result is increasingly critical for the future prosperity of Aotearoa New Zealand.

Our board continues to drive NZTech's mission to support a values-led, nationally and internationally connected tech community that is collectively lifting equity, sustainability and prosperity for all in Aotearoa, by creating jobs, export growth and impact through tech for good.

Special thanks to our CEO, Graeme Muller and his team. Graeme's strong leadership is integral in realising our vision of an equitable, sustainable and prosperous Aotearoa New Zealand underpinned by good tech. This vision drives our purposeful work programme from inspiring the next generation to our collective impact at a national policy level. Across the Tech Alliance, our dynamic executive directors further connect, promote and advance our agenda.

Meanwhile, we are regularly connecting at engaging member events throughout the country and our flagship conferences. This year, our inaugural FinTechNZ Hui Taumata and BioTechNZ's Life Sciences Summit joined the calendar alongside our Aotearoa AI Summit, Digital Trust Hui Taumata and Cyber Security

Summit. Each of these events is an unmissable opportunity to create valuable connections, collaborate and further develop our influence.

Our annual festival of tech and innovation Techweek23, hosted hundreds of events throughout the country. Techweek provides a platform for everyone to meet, be inspired and share ideas. After the digital pivot during the pandemic, Techweek23 was able to offer a diverse range of live, virtual and hybrid events.

See *Tomorrow First*, created in collaboration with industry and Government, continues to promote our tech capability to the world. Its aim is to help our tech companies grow by attracting investment, talent and global sales.

This year, our 3rd edition of Digital Skills Aotearoa is published. The report highlights the critical need for digital skills in our rapidly evolving digital world. It provides an updated analysis of our skills landscape and is sobering to read, with declining numbers of rangatahi choosing tech career pathways.

The report emphasises the urgency of equipping our workforce with the necessary skills to seize the opportunities presented by the digital revolution. The recommendations provide a roadmap towards a digitally skilled Aotearoa, focussing on addressing the underlying

Representing 20 tech associations and over 2,000 members who employ more than 10 percent of the New Zealand workforce.

causes of the digital skills gap, nurturing talent and promoting lifelong learning and upskilling.

I believe NZTech is our industry's best kept secret! Our team exhibits genuine commitment, working passionately towards our mission, continually striving to create a positive impact for Aotearoa.

CEO's Report

Throughout history, regardless of the economic or social upheaval, demand for technology has continued to grow. So, while we have experienced climate change mega events, rising inflation, a cost-of-living crisis and growing cyber-attacks, Aotearoa New Zealand's tech sector has weathered it all and continued to grow, creating jobs, export growth and business productivity.



Graeme Muller, NZTech CEO

In 2022, the number of digital technology businesses in New Zealand grew 9.8 percent. The number of new tech jobs grew 6.2 percent, creating 6,880 new jobs. Tech exports grew 6.8 percent, reaching \$9.8 billion retaining our place as New Zealand's second largest export category behind dairy and just ahead of meat.

NZTech's role is to help **CONNECT** the people, organisations and communities who care about technology and the opportunities available for all New Zealanders. We do this through an alliance of tech associations, creating regular events, collaborating on multiple workstreams, working groups and initiatives.

We have also been working hard to **PROMOTE** the importance of technology here in New Zealand and our tech companies to the world. Helping tech firms efficiently collaborate with Government agencies to develop and activate our New Zealand Tech Story (See Tomorrow First) and the Agritech Story at home and abroad. Our annual Techweek, which has been running since 2012, delivered close to 300 events throughout the country, raising awareness of tech and inspiring a new generation. This activity was complimented by TechweekTV, delivering 60 sessions and capturing over 12,000 views.

To underpin the growing tech sector and the increasing reliance of tech by our economy and society we continue to **ADVANCE** and support policy and investment in areas of strategic importance. We have been working in collaboration with multiple Government agencies on a range of issues including digital skills, cybersecurity, emissions reduction, digital equity, innovation and tax.

Through extensive collaboration with the Government, we have helped lead the development of the Digital Technologies Industry Transformation Plan (ITP). The four key focus areas of this industry driven, Government supported plan are growing export success, telling our tech story, enhancing the skills and talent pipeline and enriching Māori inclusion and enterprise. NZTech is playing an active role across all of these important areas. We continue to provide input into the potential future focus areas including artificial intelligence (AI), data driven innovation and Government procurement. The coordination and momentum building around the ITP are instrumental in implementing policies, education and infrastructure to ensure New Zealand is strategically positioned to harness the ongoing growth of technology.

In the coming year, we will see the continued growth of the NZTech Group as more tech associations and initiatives join the Tech Alliance. We will continue to connect tech people, organisations and communities and connect New Zealand's tech to the world. The See Tomorrow First Tech Story is being activated in key markets, so we can expect increasing awareness of New Zealand as the place where tech talent wants to live and where you can invest in tech that is good for the world. Working with our members, we will continue to drive improvements in the digital skills pipeline, encourage collaboration on critical issues such as sustainability, digital safety and diversity and inclusion. We will continue to support initiatives that help create a more equitable, sustainable and prosperous Aotearoa New Zealand underpinned by good tech.

Here is some of our recent work:

Publications

Multiple research reports and briefing papers including:

- + Digital Skills Aotearoa (3rd Edition): Digital Skills for Tomorrow, Today
- + New Zealand Tech Sector Annual Metrics
- + Digital Identity in Aotearoa: Identity and Trust in an Increasingly Digital New Zealand
- + NZTech ESG Report
- + The Evolution of NZTech – Creating Collective Impact
- + AI for the Environment in Aotearoa New Zealand
- + Aotearoa Open Finance and Digital Equity
- + Aotearoa EdTech Excellence

Media

100+ media releases including:

- + It's time to reconsider gene modification's role
- + Recognised internationally, New Zealand online safety code
- + Agritech gets \$29.9million horticulture injection from recent Government budget
- + TechWeekTV looks at data-led careers
- + Budget investment in tech creating jobs and export growth
- + Digital Tech ITP launches
- + UK Agreement recognises importance of digital trade
- + New Zealand education missing out on local tech innovation

Submissions

20+ submissions relating to the tech ecosystem including:

- + Customer and Product Data Bill
- + Informing the Strategic Direction of ERP2
- + Draft Fisheries Industry Transformation Plan
- + Pricing agricultural emissions
- + Privacy Regulation of Biometrics in Aotearoa New Zealand
- + Privacy Commission Consultation on Biometrics
- + Advanced Manufacturing Draft Industry Transformation Plan
- + Fisheries Amendment Bill 2022
- + Modern Slavery and Worker Exploitation
- + Freight and Supply Chain Issues Paper
- + Draft National Adaptation Plan

Events

More than 100 member events and six conferences:

- + Aotearoa AI Summit
- + Digital Trust Hui Taumata
- + Cyber Security Summit
- + Tech Marketing Conference
- + FinTechNZ Hui Taumata
- + Life Sciences Summit

Programmes

See Tomorrow First (New Zealand's Tech Story) – a marketing initiative sharing our tech and innovation story with the world.

ShadowTech – encouraging secondary school girls into tech roles by spending a day with a TechWomen mentor.

ShadowTech Teachers – introducing secondary school teachers to tech roles through spending a day in a tech firm.

Sisters in Tech – an initiative helping Māori and Pacific wāhine gain employment in the tech sector.

Tech23 – inspiring ākonga (learners) into technology careers.

Agritech Industry Transformation Plan – driving collaboration between industry and the Government on six work streams such as data, skills, export growth and an agritech story.

Digital Technologies Industry Transformation Plan – leading collaboration between industry and the Government with four focus areas: Growing export success, Telling our tech story, enhancing the skills and talent pipeline and Enriching Māori inclusion and enterprise.

Sustainability and Tech – bringing together cross sector groups to develop a Climate Technology Roadmap for the Emissions Reduction Plan.

Diversity and Tech – developing a national diversity and inclusion tool to enable tech firms to self-assess and drive improvement.



Our Board



DELPHINE DUCARUGE
Independent Chair

Delphine is the Independent Chair of the Board.



ADRIAN SMITH
Ngāpuhi
Community Board Member Seat

Adrian is the Co-Founder and Chief Product Officer of BlinkPay. Adrian was appointed as a Community Board Member in 2022.



ANTHONY WATSON
Major Corporate Seat

Anthony is the General Manager of Technology at Air New Zealand. Anthony was elected to the Board in 2019.



MAHSA MCCAULEY
Government and Education Seat

Mahsa is the Director of Women in Technology at Auckland University of Technology. Mahsa was elected to the Board in 2020.



MELISSA BAER
Community Board Seat

Melissa is CEO and Co-Founder at Webtools. Melissa joined the Board in 2020 as an intern and was subsequently appointed to the Community Board Member Seat.



BELINDA ALLEN
Ngāpuhi, Ngāti Hine
Mid-Size Corporate Seat

Belinda is the Partnership and Culture Director at Healthpoint. Belinda is the Chair of the Government Tech Action Group. Belinda was elected to the Board in 2019.



ELIA CHAN
Community Board Member Seat

Elia is the Founder and Managing Director at MYRIVR. Elia was appointed as a Community Board Member in 2021.



KOREN O'BRIEN
Major Corporate Seat

Koren is a Director, Technology Strategy and Business Transformation at Deloitte. Koren was appointed to the Board in 2022.



MITCHELL PHAM
Mid-Size Corporate Seat

Mitchell is a Director of CodeHQ. He is the founding Chair of FinTechNZ and received an Officer of the New Zealand Order of Merit (ONZM) for his services to the technology sector and New Zealand-Asia relations in 2023. Mitchell was elected to the NZTech Board in 2016.



SHIVANI JAGGA
Community Board Member Seat

Shivani is a Senior Account Manager at Microsoft. Shivani was appointed as a Community Board Member in 2022.



Our Members

Membership

NZTech's member organisations share a purpose – to help create an equitable, sustainable and prosperous New Zealand, underpinned by good technology. We help the New Zealand technology ecosystem to connect, promote and advance to help New Zealand grow.

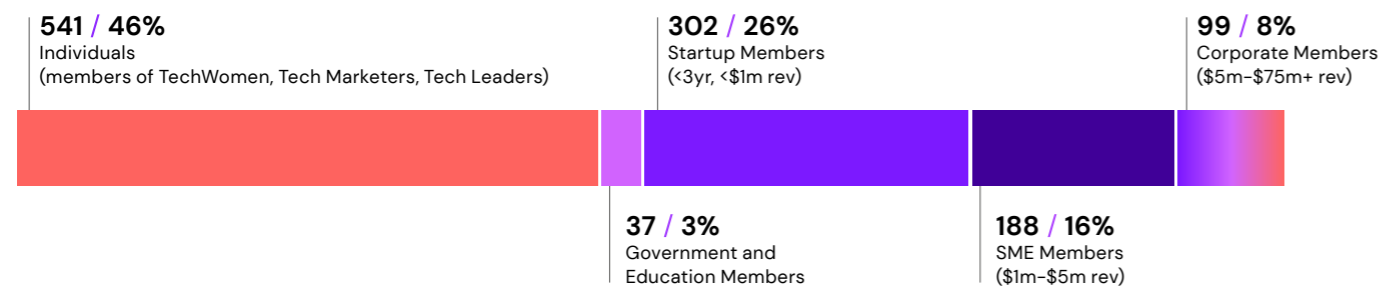
Our members include a diverse range of startups, local tech

firms, multinationals, education providers, financial institutions, major corporations, network providers, hi-tech manufacturers and Government agencies.

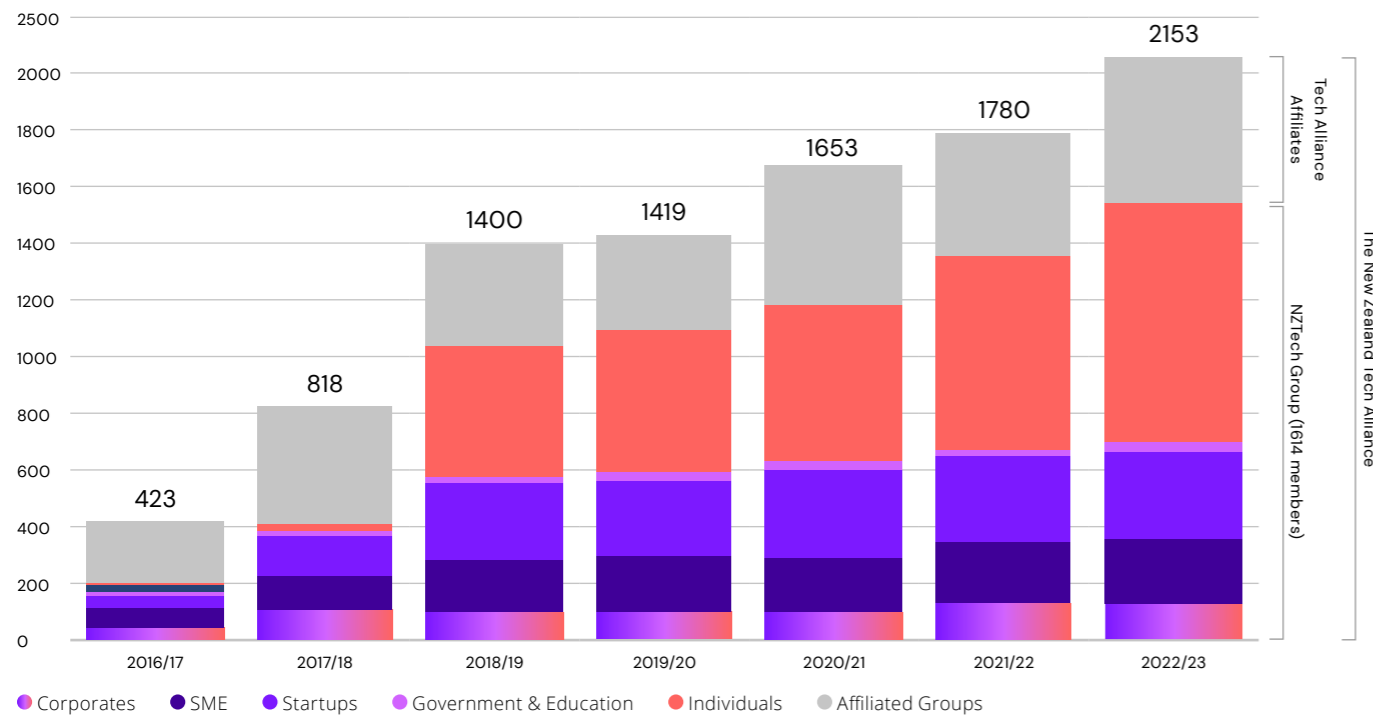
NZTech forms the heart of the New Zealand Tech Alliance, including 20 member and affiliated associations. Collectively, the Tech Alliance represents more than 1100 member

organisations plus an additional 600+ individuals of groups like Tech Women and Tech Marketers. The Tech Alliance continues to mature as more associations join and gain the benefits of scale, a sharing economy and additional value for members who can participate in multiple associations.

NZTech Group Members by Type



NZTech Representation



NZTech Strategy

NZTech's mission is to support a values-led, nationally and internationally connected tech community that is collectively lifting equity, sustainability and prosperity for all in Aotearoa, by creating jobs, export growth and impact through tech for good.

We do this by enabling a vibrant tech community, driving collaboration across the New Zealand Tech Alliance and helping connect New Zealand's tech to the world. We then provide a voice for this large growing tech community. Delivering initiatives to help tell our tech stories and showcase our best technology. With this large vibrant community and strong clear voice we enable collaboration to help create a better Aotearoa New Zealand underpinned by good technology.

We have many areas we are working on to support our strategy. Highlights include

OUR WORK

HELPING TO CREATE JOBS

- + Inspiring the next generation – ShadowTech, Tech23, Techweek
- + Measuring and reporting – Digital Skills Report
- + Improving tech visas
- + Supporting earn as you learn pilot programmes
- + Supporting upskilling and reskilling work

HELPING TO GROW EXPORTS

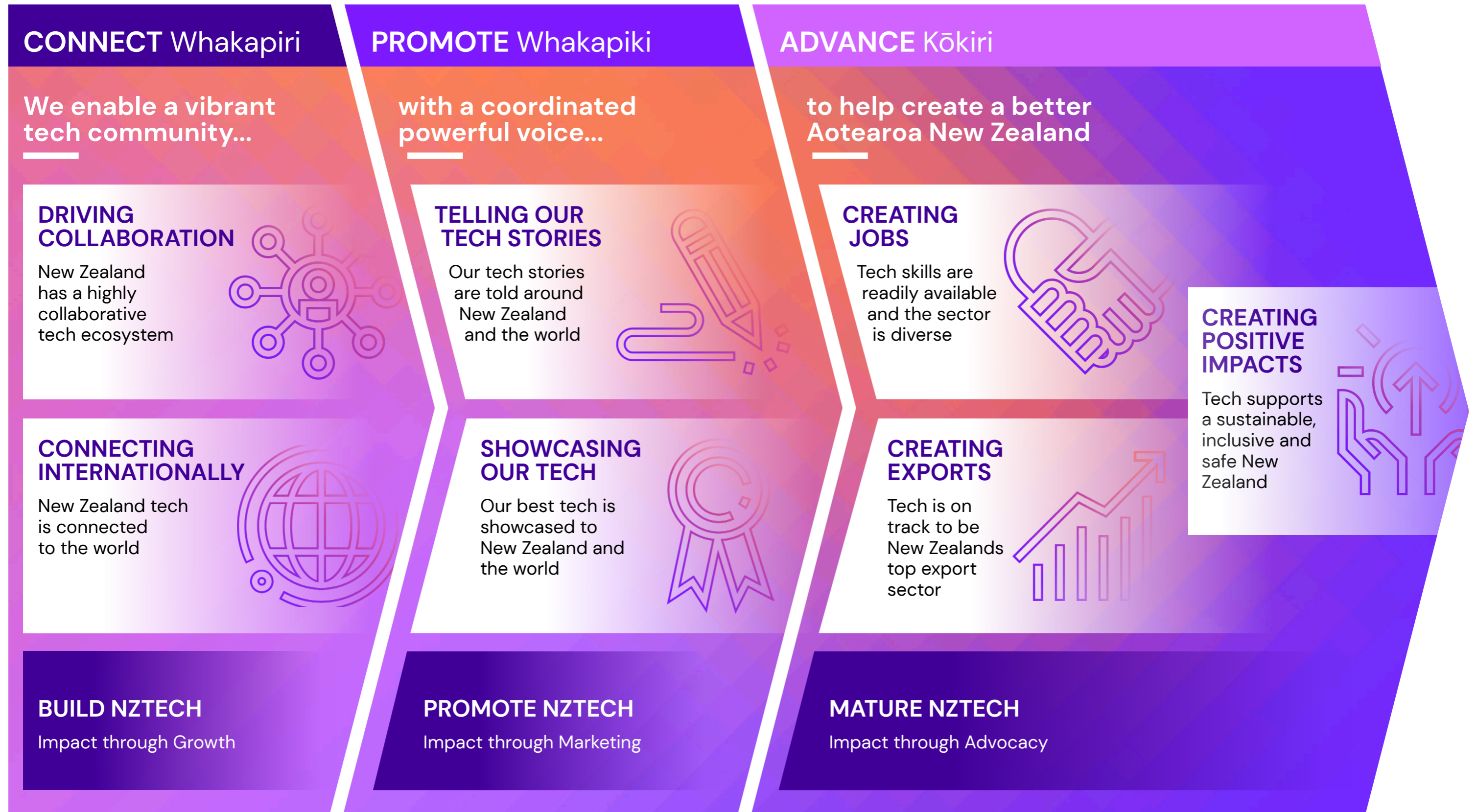
- + Telling our Tech Stories – See Tomorrow First
- + Showcasing NZ tech – Techweek, Tomorrow Expo
- + Attending international delegations
- + Supporting KiwiSaaS
- + Collaborating with Ministry of Foreign Affairs and Trade (MFAT) and New Zealand Trade and Enterprise (NZTE)

HELPING CREATE A BETTER NEW ZEALAND

- + Tech and sustainability – Climate Tech Roadmap, Future Fit Framework, AI for the Environment, Sustainable FinTech
- + Tech and inclusion – ShadowTech, Sisters in Tech, Open Finance and Digital Equity
- + Tech and safety – Cyber Summit, Digital Trust Summit, The Code
- + Supporting Digital Tech ITP
- + Raising Government awareness of the role of technology



Helping create a more equitable, sustainable and prosperous Aotearoa New Zealand underpinned by good tech





Sustainability

In 2022 the NZTech Sustainability Sub-board identified an international tool, the Future-Fit Business Benchmark, to help NZTech assess its climate and other environmental, social and governance (ESG) impacts.

There is a wealth of literature on how our economic system must change. However, companies and investors are struggling to make sense of it all. The Future-Fit Foundation collates and curates the most credible and robust third-party resources into a unified methodology for businesses to guide, measure and report on real progress. The Future-Fit Benchmark introduces two key concepts: Break-Even Goals and Positive Pursuits.

DEALING WITH THE NEGATIVE

To date, NZTech has used the Future-Fit Break-Even Goals to report on sustainability in terms of how it may

be causing harm to people or planet and what we are doing to address any shortcomings. Break-Even Goals represent the line in the sand every business must strive to reach to ensure it is not slowing progress towards a flourishing future. A full breakdown of NZTech's progress can be found in our Annual ESG Report available on the NZTech website.

CELEBRATING THE POSITIVE

In 2023 the Sustainability Sub-Board decided to introduce the concept of Positive Pursuits via a simple matrix diagram that describes examples of our positive impact.

Positive Impact

CREATE POSITIVE IMPACT

by fostering wellbeing or restoring the environment

- + NZTech's Tech Women Community
- + NZTech's ShadowTech for Girls
- + Tech Women Mentoring Circles

AMPLIFY THE POSITIVE IMPACT OF OTHERS

by helping them take action to foster wellbeing or restore the environment

- + NZTech's support of multiple groups in the Tech Alliance

ELIMINATE OUR OWN NEGATIVE IMPACT

by avoiding all actions that undermine wellbeing or degrade the environment

- + NZTech's Business Ethics and Inclusion policies

REDUCE THE NEGATIVE IMPACT OF OTHERS

by helping them avoid actions that undermine wellbeing or degrade the environment

- + NZTech's research and data sharing
- + NZTech sharing tools and processes beyond the Tech Alliance

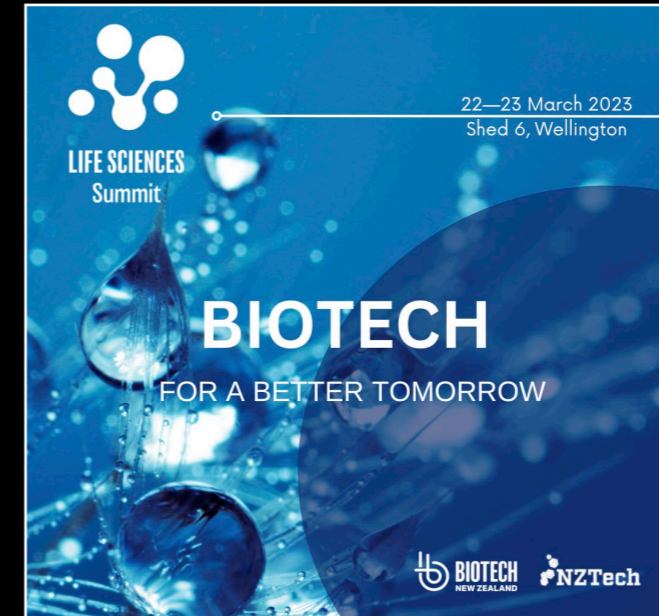
Direct Impact

Indirect Impact

Negative Impact

Driving Discussion

A key part of the NZTech strategy is to provide a voice for technology. We do this in multiple ways, through research reports, media releases, social media, events, submissions and direct meetings. In a number of areas the subject is so big and the topic so important that we bring together the community, government officials and other stakeholders for an annual summit. The NZTech flagship events include:



techweek2023

New Zealand's festival of tech and innovation

13 – 20 May 2023

Creating tech for a better tomorrow

Techweek is a nationwide series of events, showcasing and celebrating New Zealand innovation. We provide a platform for everyone to meet, share ideas and create connections to enhance our future world.

Launched in 2012, Techweek is New Zealand's annual showcase for celebrating our country's innovative ideas, people, businesses and communities.

During Techweek23, we focused on:

- + Becoming More Digital
- + Celebrating Tech Leaders and Tech Stories
- + Climate and Sustainable Tech
- + Diversity of Thought
- + Advancing Māori Tech
- + Inspiring Tech Careers

www.techweek.co.nz

[#techweek2023](https://twitter.com/techweek2023)

[#goodfortheworld](https://twitter.com/goodfortheworld)

Becoming More Digital

We are on a path to digital transformation with technology helping to keep people connected and the economy active, but to attain our share of the exponential growth potential in the digital sector and the economy, we must act now.

Digital tech can promote resilience, assist with emissions reductions, and help to manage the impact of other forces of change. The adoption and smart integration of technology across business, community, and society will help create a more equitable, sustainable and prosperous Aotearoa New Zealand.

Celebrating Tech Leaders and Tech Stories

New Zealand is home to some of the most innovative people and businesses in the world. Now is the time to share inspiring stories of local tech innovation and leadership. And it's not just our cities that are hubs of technological innovation. Our regions are amazing proving grounds for ground-breaking ideas. Techweek celebrates all Aotearoa New Zealand and champions activity and stories from Cape Reinga to Bluff.

Climate and Sustainable Tech

New Zealand is defined by its natural environment, and its progressive and entrepreneurial spirit – qualities that can put us at the forefront of climate and sustainable tech solutions. Our innovation supports global climate change mitigation and there's immediate and global demand for tech-based solutions.

Diversity of Thought

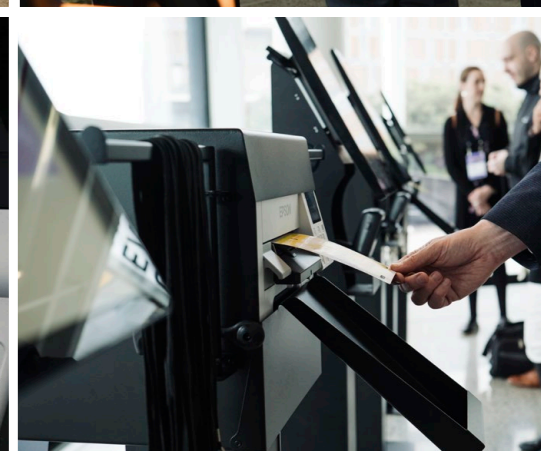
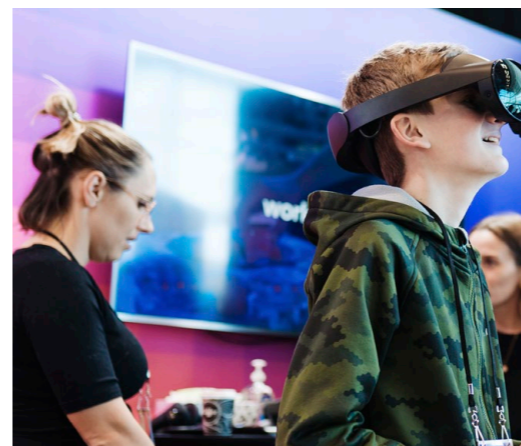
New Zealand's diverse people and thinking leads to novel impactful ideas and solutions and inclusivity is the bedrock of innovation. Techweek23 will elevate and showcase diversity excellence in digital and tech business and encourage all people to explore digital careers pathways.

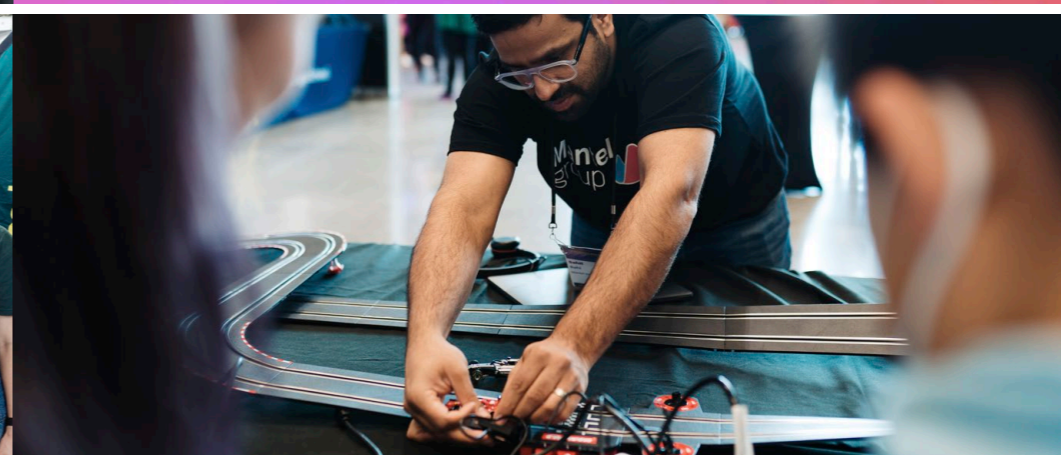
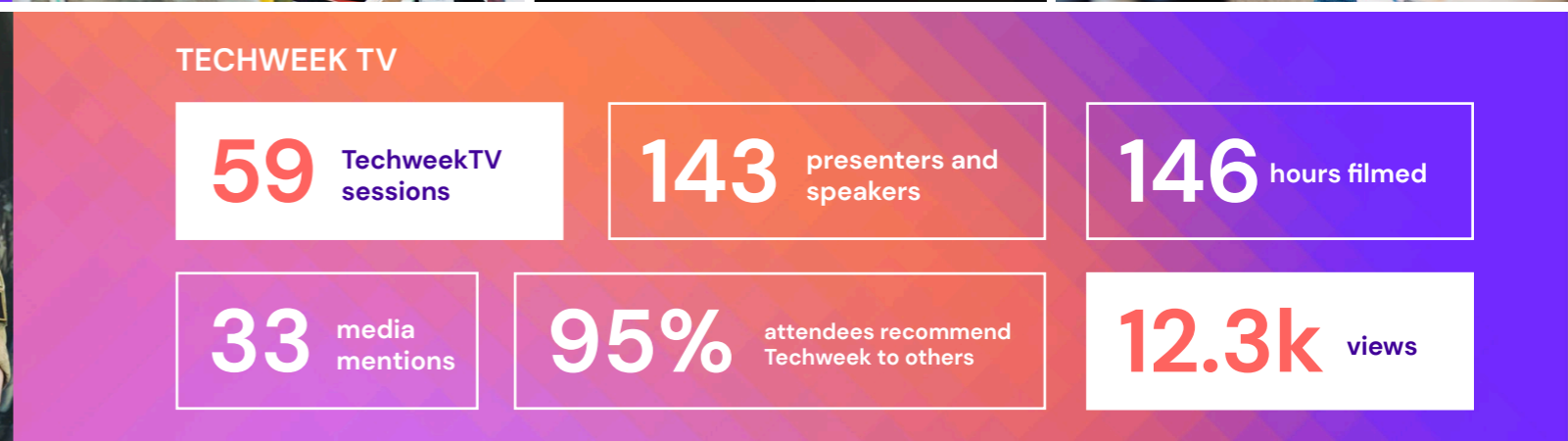
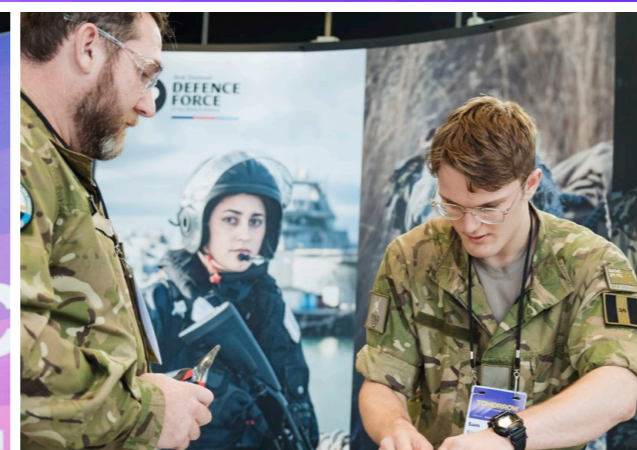
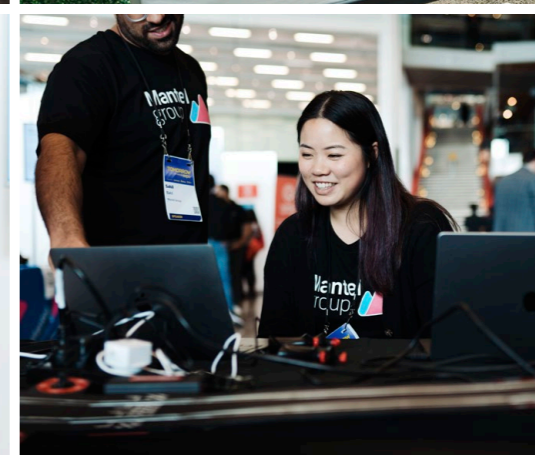
Advancing Māori Tech

Promoting Māori success in tech is crucial and Mātauranga Māori has the ability to have a profound positive impact on the reasons we create and the way in which we interact with technology.

Inspiring Tech Careers

The next generation is critical to ensuring a diverse, thriving, and successful tech ecosystem for New Zealand. New Zealand is focused on growing its tech and digital skills and talent pool to match the growing demand for jobs and careers in tech. It is crucial we have the skills and talent to thrive in the future by enabling opportunities to train, discover and recruit and upskill New Zealand talent.





Tech23 – Inspiring Future Innovators

Following the success of previous years, Tech23 connected learners and the tech sector – leading through our digital future.

More than 300 rangatahi from high schools across Tāmaki Makaurau discovered the exciting world of tech at the Tech23 Tour on 12 May at the Tomorrow Expo at the Viaduct Events Centre, Auckland.

There's more to working in tech than just coding! We're showcasing tomorrow's tech because we know there's a tech job to suit everyone

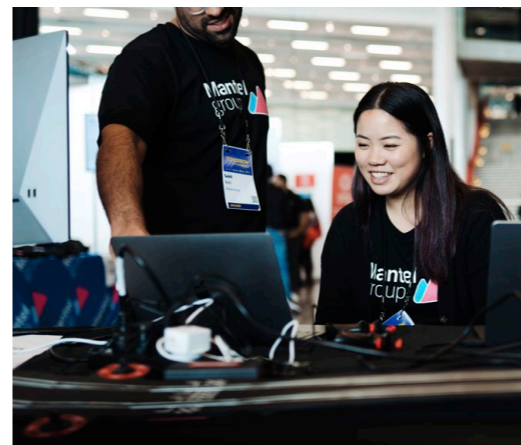
The Year 9–13 students met face-to-face with tech employers including ANZ, AWS, Datacom, Geo AR Games, Microsoft, StaplesVR, Tesla and more. It was an opportunity to discover the variety of roles available and different pathways into tech.

During the Tech23 Tour learners enjoyed augmented, virtual and mixed reality experiences, discovered robotics and more. Learners also witnessed holograms in action and were inspired to learn more about data and software. Young industry leaders also shared their personal journeys from education into tech careers, along with advice and lived experience.

Tech23 was organised by NZTech, Tātaki Auckland Unlimited, the Ministry of Education and Media Design School. The aim was simple – to inspire learners to consider technology careers. During the day, schools were able to explore the Tomorrow Expo and see first hand what a career in tech could be like.

Whaia te pae tawhiti kia tata, Whakamaua te pae tata kia tina!

Explore beyond the distant horizon and draw it near, take hold of your potential so it becomes your reality!



Technology is one of New Zealand's largest export earners and continues to grow rapidly, but global awareness for NZ technology remains low.

See Tomorrow First is an initiative driven by NZTech, NZTE and NZ Story that is building our reputation as a hi-tech nation in order to grow tech exports and attract international investment and talent.

Recent research shows that two thirds of tech decision makers in key global markets consider country of origin when making purchase decisions. They use it to benchmark trustworthiness, tech capability and support. New Zealand tech companies can use our country's reputation to get their foot in the door in offshore markets, and we can make it even easier by growing global awareness for New Zealand-made tech solutions.

See Tomorrow First is a storytelling platform and campaign that uses a unifying set of messages, creative assets, and activations to demonstrate the ways in which New Zealand tech leaders are developing cutting edge, globally focused tech solutions to meet some of the worlds' biggest challenges.

See Tomorrow First is appearing all over the world.

In the USA, UK, Singapore and Australia, NZTE is showcasing New Zealand technology at events and trade shows, in PR and digital marketing, and through tech ecosystem engagement.

New Zealand Story is leading See Tomorrow First's international talent attraction campaign using a centralised recruitment solution run by HainesAttract. They also manage the See Tomorrow First free marketing toolkit which is available for all New Zealand tech companies to use.

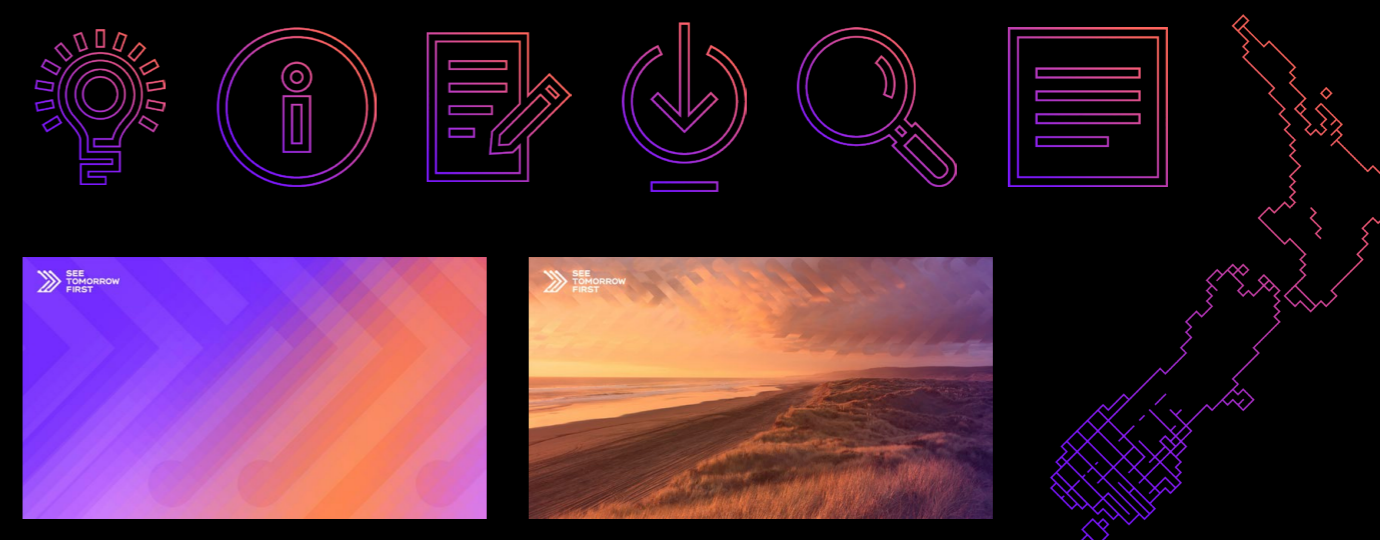
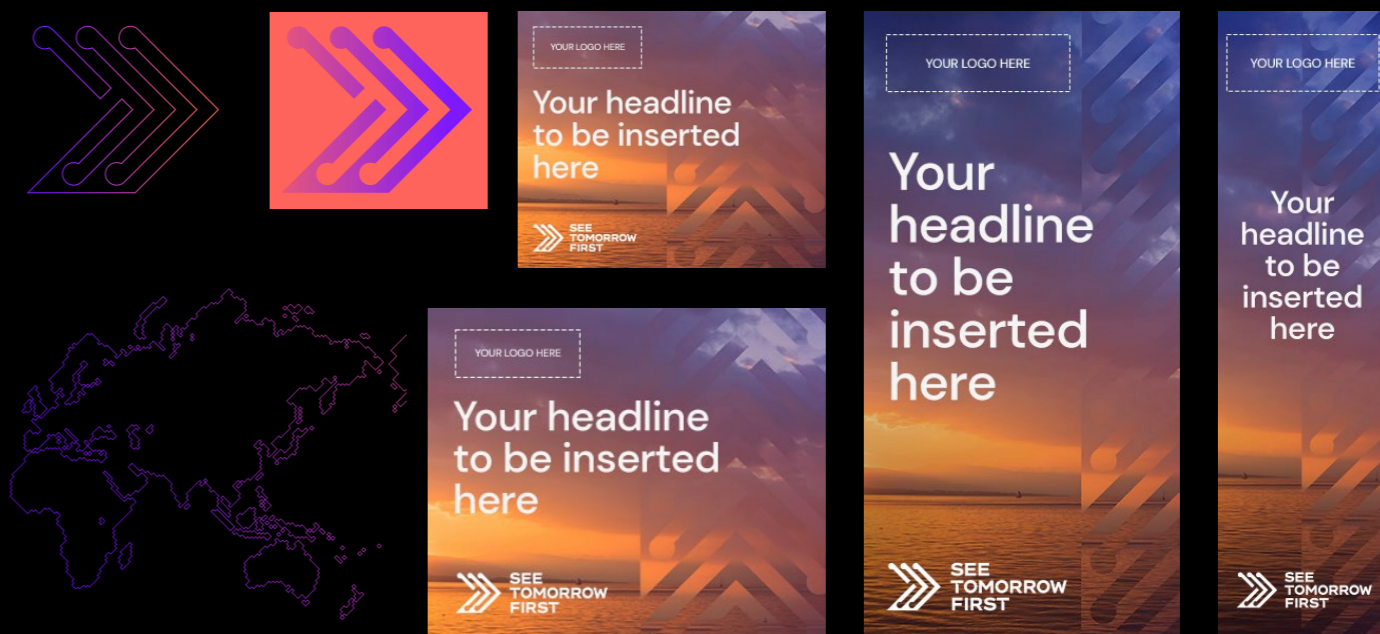
The NZTech team is driving industry engagement with See Tomorrow First here in New Zealand. We are creating company case studies to assist with both international activation and domestic awareness; developing tools and guides to help tech companies use and leverage See Tomorrow First; and managing channels including seetomorrowfirst.nz, social media and a domestically-focused newsletter. We are also appearing at tech conferences and events all over the country to chat to people about the initiative and how to get involved. Keep an eye out for us!

Find the toolkit and more information at seetomorrowfirst.nz, or drop us a line at hello@seetomorrowfirst.nz



FIND THE TOOLKIT AND MORE AT

seetomorrowfirst.nz





AgriTechNZ

Building a world class agritech ecosystem.



BRIDGIT HAWKINS
Chair



BRENDAN O'CONNELL
CEO

OUR MISSION

- + The future we see is Aotearoa New Zealand as a global leader in agritech solutions that respect people, place and planet.
- + Our Mission is a strong industry voice, advocating for collaborative practices, global growth & creating new value with our unique technology exports.

AGRITECHNZ IN NUMBERS

1 New Zealand Agritech Industry Transformation Plan supported development and delivery

1 Baseline of Digital Adoption Research report completed to quantify pan-sector adoption of agritech in New Zealand

3 Global partnerships, supporting 40+ events across the industry

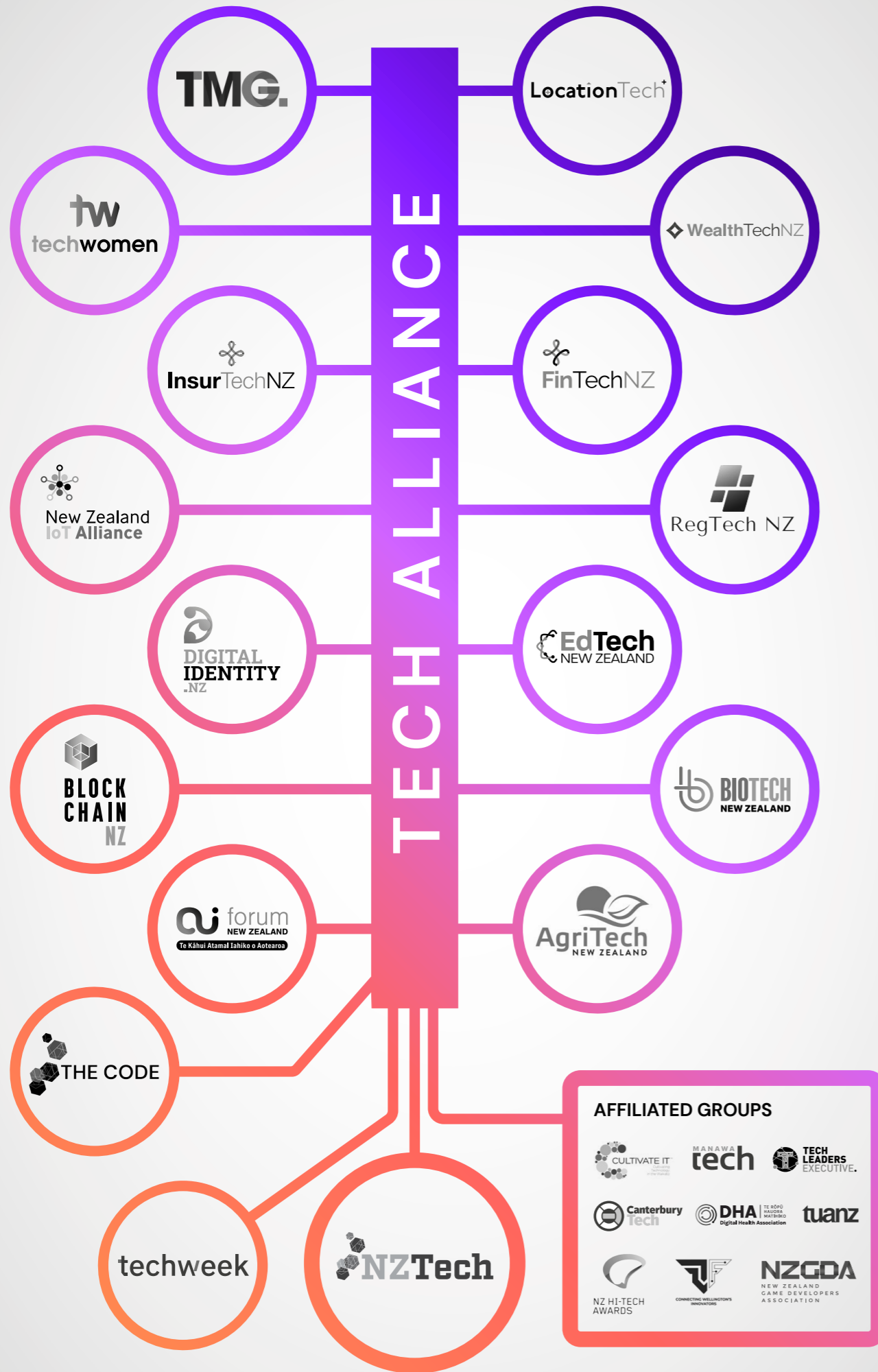
40+
new members this year

90
events and webinars for members

165+ members

across the ecosystem including agribusiness, government, industry, innovators, investors and researchers.

www.agritechnz.org.nz





AI Forum



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



MEGAN TAPSELL
Chair



MADELINE NEWMAN
Executive Director

OUR MISSION

The AI Forum brings together New Zealand's artificial intelligence community, working together to harness the power of AI technologies to enable a prosperous, inclusive and equitable future Aotearoa New Zealand.

AI FORUM IN NUMBERS

1 national Aotearoa AI Summit

3 Government submissions

1 AI Enviro Hackathon Report

11+ member events and webinars

3 Working Groups:

+ AI Governance + Large Language Models + Explainable AI

140+ members

www.aiforum.org.nz

BioTechNZ



Creating a healthy, clean and prosperous New Zealand, boosted by biotech.



MANYA SABHERWAI
Chair



ZAHRA CHAMPION
Executive Director

OUR MISSION

Our aim is to raise awareness and increase the understanding of biotech to enable our nation to embrace the best opportunities biotech offers, helping us live better, healthier and more productive lives.

BIOTECHNZ IN NUMBERS

1 voice for the biotech industry in New Zealand

1 Life Sciences Summit

2 conference presentations

7+ Government submissions

10+ stories placed in the media

100+ members

www.biotechnz.org.nz



BlockchainNZ



Helping New Zealand become a global hub for blockchain innovation.

Blockchain technology is transforming how business and society operates. It is changing our understanding of authentication, transparency and trust.



SOREL CARR
Chair



ALISON MACKIE
Executive Director

www.blockchain.org.nz

OUR MISSION

- + To support the growth of a sustainable blockchain ecosystem in New Zealand.
- + To grow New Zealand's blockchains capability and innovation.
- + To advocate for blockchain technology in the public and private sectors.

BLOCKCHAINNZ IN NUMBERS

1 international review group for blockchain standards

1 podcast series

3 working groups – Ledger of Things, Law and Regulations, Education

4 international partnerships

5 Select Committee appearances

10+ stories placed in the media

8 Government submissions

30+ events, workshops and webinars

80+ members

Digital Identity NZ



Leading a united approach to digital identity for the benefit of all New Zealanders.



PAUL PLATEN
Chair



COLLIN WALLIS
Executive Director

90% of New Zealanders believe it is not easy to protect their information online*.

90% of New Zealanders find the idea of being more in control of their digital identity appealing*.

*Digital Identity in Aotearoa Report, February 2023.

www.digitalidentity.nz

OUR MISSION

- + To create a digital identity ecosystem that enhances
- + Kāwanatanga (honourable governance)
- + Rangatiratanga (self-determination and agency)
- + Ōritetanga (equity and partnerships) for all people in New Zealand.

DIGITAL IDENTITY NZ IN NUMBERS

1 full-day digital identity conference

2 digital identity surveys

3 working groups: TE KĀHUI TE TIRITI O DINZ, DISTF WORKING GROUP, INCLUSIVE AND ETHICAL USES OF DIGITAL IDENTITY

2 speaking appearances

12 stories placed in the media

10 Virtual Coffee Chats

15 events and webinars

70+ member organisations

Digital Identity New Zealand published the *Digital Identity in Aotearoa Report* in February 2023, the first report of its kind ever produced for this sector.

The Digital Identity Trust Framework Bill was passed. The regulation comes into force 1 July 2024 so Digital Identity NZ's focus has shifted from policy to implementation support.

The Digital Trust Hui Taumata, 1 August 2023 at Te Papa in Wellington, leading the digital trust conversation in Aotearoa.





EdTechNZ



Empower learning with technology that embodies our unique Aotearoa New Zealand identity.



AMY BUCHER
Co-Chair



JUDE HADFIELD
Co-Chair



ALISON MACKIE
Executive Director

www.edtech.org.nz

OUR MISSION

To improve the lives of people and increase access to, quality and impact of education through innovative technology, for the benefit of educators and learners in Aotearoa New Zealand and around the world.

EDTECH IN NUMBERS

1 report on *Aotearoa EdTech Excellence*

working group: EdTech for Exports

survey on the edtech sector

Edtech Showcase events during Techweek23

15+ stories placed in the media

30+ events and webinars

90+

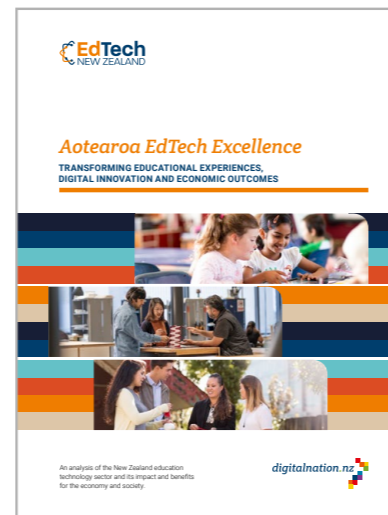
edtech companies represented in our Ecosystem Directory

60+ member organisation

Aotearoa EdTech Excellence: Transforming educational experience, digital innovation, and economic outcomes

Aotearoa EdTech Excellence themes and recommendations include:

1. a national edtech strategy
2. overcoming challenges with the small domestic addressable market size
3. improving edtech procurement in New Zealand
4. improving digital training for education professionals
5. striving for digital equity in education
6. scale and support for edtech export to the world.



FinTechNZ



Fintech is redefining the way we borrow, lend, save, spend, store and transfer money.



ANDREW DENTICE
Co-Chair



CARMEN VICELICH
Co-Chair



JASON ROBERTS
Executive Director

www.fintechnz.org.nz

OUR MISSION

We actively contribute to the prosperity of New Zealand through financial technology innovation.

3 Reports published

FINTECH IN NUMBERS

1 Fintech ecosystem map



2 Fintech conferences

2 trade co-hosted roundtables

4 working groups – Sustainability, WealthTech, RegTech, Trade Bridge

1 Government submission

2 focus projects underway; FinTech Verified, Data Alignment

25 stories placed in the media

21 international and local partnerships

36 events and webinars

170+ members

Aotearoa Open Finance and Digital Equity

The Aotearoa Open Finance and Digital Equity report outlines a path to fairer finance and a more inclusive New Zealand. As a society, we must improve our financial and digital literacy skill sets to ensure all New Zealanders can participate in new digital models.



Open finance is in its infancy and Aotearoa is in a prime position to leverage this technology to help reduce financial exclusion and lay the foundations for a strong digital economy. Aotearoa Open Finance and Digital Equity report recommendations include:

1. Creating a competitive and thriving open finance ecosystem
2. Improving consumer awareness and understanding
3. Creating equitable and inclusive access to digital financial services.



InsurTechNZ



InsurTechNZ's growing community has a shared interest in data and innovation in insurance.



DALE SMITH
Co-Chair



KYLIE BRYANT
Co-Chair



PAUL O'LEARY
Executive Director

www.insurtechnz.org.nz

OUR MISSION

To champion innovation that creates new insurance products and improves the customer experience, helping Kiwis respond to a changing world.

OUR OBJECTIVES

- + To create an environment for collaboration and best practice sharing across the insurance value chain.
- + To attract talent, startups and investment to this emerging industry.
- + To connect members to the international InsurTech community.

INSURTECHNZ IN NUMBERS

11+ in-person member events in Auckland and Wellington

8 dual InsurTechNZ & Insurtech Australia members

5+ media articles & industry presentations

35+ members

IoT Alliance



Accelerating a connected New Zealand.

Connecting data, devices and people.



KRIV NAICKER
Chair



ALISON MACKIE
Executive Director

www.iotalliance.org.nz

OUR MISSION

To connect the local Internet of Things (IoT) ecosystem and generate synergy. To measure, understand and promote the opportunities and challenges of IoT. To advance collaboration, innovation, stimulate economic growth, talent attractions and development.

NZ IOT ALLIANCE IN NUMBERS

1 economic research report

1 survey on IoT for Smart Cities

3 working groups: Cities Working Group, Ledger of Things, Education Working Group

15+ stories in the media

25+ events and webinars

60+ members



LocationTechNZ

LocationTech⁺

LocationTech is at the heart of big data, creating most of the world's information.

Location Technology is more than a map or model – it's where we live, travel and what we do. Most daily activities rely on location data and the technology that brings it to life. Data analysis can help us understand how certain variables impact our lives and help inform our health, safety and wellbeing.



CHRIS MORRIS
Lead



ALISON MACKIE
Executive Director

OUR MISSION

We collaborate to advance location-enabled innovation in Aotearoa and empower its people and businesses to derive benefits from location technology.

LOCATIONTECH IN NUMBERS

2 Government submissions

5+ stories in the media

12 years representing the geospatial sector

15+ events and webinars

200+ webinar attendees

20+ members

Key Pillars

Industry Intelligence
Our members are unified in their desire to facilitate access, adoption and innovative location intelligent solutions.

Enabling Technology
Location intelligence provides the means to generate giant leaps in utility, capability, and performance. We promote collaboration across the tech-ecosphere to unlock productivity and new opportunities.

Sustainability
Our focus is to raise awareness on the rise of location enabled technologies to support efforts against climate change to help create a sustainable New Zealand.

Tech Marketers

Nurturing growth is at the heart of TMG – growth through the connection and support of our community, and the growth of our member's businesses.

The New Zealand Tech Marketers Group (TMG) supports marketers with access to shared resources, mentors, training, workshops and conferences. Our members work in software as a service (SaaS) business to business tech companies and technical marketing roles.



JUSTIN FLITTER
Chair

OUR MISSION

- + To connect marketers working in the tech industry.
- + Provide the resources and support necessary to help tech marketers learn and grow.
- + And to advance New Zealand tech marketers locally, nationally and globally.

140 delegates at our 2023 conference

35 Young Marketers have completed our Emerging Leaders program

18 regular regional meetups

10 podcast interviews

6 webinars

260 members

New Zealand's Tech Marketing Community

The TMG community grows from strength to strength. Our team are delivering exceptional monthly events, that are driving up membership and engagement.

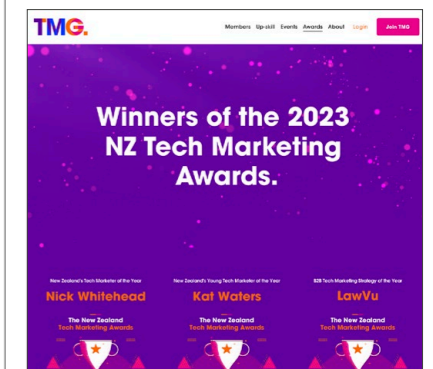
This last year we launched TMG Hamilton, with an event attended by 35 marketers and industry leaders.

Our webinar program continues to grow, as does our aspirations to host a much larger national conference in May 2024.

Finally in 2023 we launched the New Zealand Tech Marketing Awards. With three categories celebrating the Best Tech marketing Strategy, Young Tech Marketer

of the year and the overall NZ Tech Marketer of the year. We received outstanding entries in our first year, and look forward to growing this awards program.

www.techmarketers.co.nz/awards



TechWomen



Inspiring, supporting and encouraging women in tech.

Working together to help address one of the major challenges for the successful growth of technology in New Zealand – a shortage of women in tech.



SAMAR ALRAYYES
Co-Chair



EVA SHERWOOD
Co-Chair



YVONNE GILL
Executive Director

www.techwomen.nz

OUR MISSION

- + Inspiring girls into technology.
- + Supporting the growth of women in tech roles.
- + Help develop policy and actions for improved diversity in the tech workplace.

TECHWOMEN IN NUMBERS

3 webinars

7 member meetups

132 schools and **122** organisations participated in ShadowTech Teachers 2022.

146 teachers and **157** mentors registered for ShadowTech Teachers.

Women only occupy 29% of digital tech roles.

Less than 1 in 20 girls considers a high-paid career in science, technology, engineering or maths, compared to 1 in 5 boys.

590+ members and growing

Hi-Tech Awards



Cin7 was the big winner at the 2023 NZ Hi-Tech Awards, claiming the PwC NZ Hi-Tech Company of the Year category. The Gala Dinner in Christchurch where the winners were announced was attended by a record crowd of over 1,000 including the Prime Minister.

In selecting Cin7 as the PwC Hi-Tech Company of the Year the international judges said, "Cin7 is a shining example of how Kiwi companies can win in highly-competitive global markets competing against the biggest global software vendors. It was early in understanding changes in ecommerce and omni-channel selling and supply chains and developed comprehensive and yet easy-to-use software in close collaboration with its early Kiwi customers. Founded a dozen years ago by a refugee immigrant to New Zealand, Cin7 globalised quickly, with special focus on the USA market. The company now employs over 350 people across six countries and has continually invested in employees at all levels while maintaining a consistent Kiwi 'get stuff done' culture."

The 2023 New Zealand Hi-Tech Award winners are:

Xero Hi-Tech Young Achiever
Winner: Fraser Paine

Spark Best Hi-Tech Solution for the Public Good
Winner: Recycle a Device

IBM Most Inspiring Individual
Winner: Janine Grainger

Tataki Auckland Unlimited Most Innovative Hi-Tech Creative Technology Solution
Winner: Writer's Toolbox

Callaghan Innovation/Poutama Trust Hi-Tech Māori Company of the Year
Winner: AskNicely

Duncan Cotterill Most Innovative Hi-Tech Software Solution
Winner: Formus Labs

Braemac Most Innovative Hi-Tech Hardware Product
Winner: Dawn Aerospace

Kiwibank Most Innovative Hi-Tech Service
Winner: Tend Health
Highly Commended: Orion Health

NZTE Most Innovative Hi-Tech Agritech Solution
Winner: Halter

Consult Recruitment Best Contribution to the NZ Tech Sector
Winner: Digital Future Aotearoa

Punakaiki Fund Hi-Tech Start-up Company of the Year
Winner: Zerojet

ASX Hi-Tech Emerging Company of the Year
Winner: Dawn Aerospace
Highly Commended: Halter

Soul Machines Most Innovative Deep Tech Solution
Winner: Formus Labs

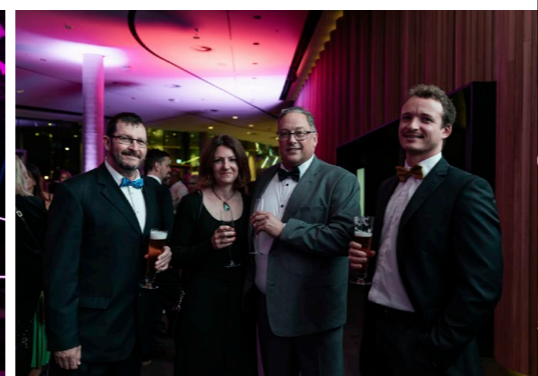
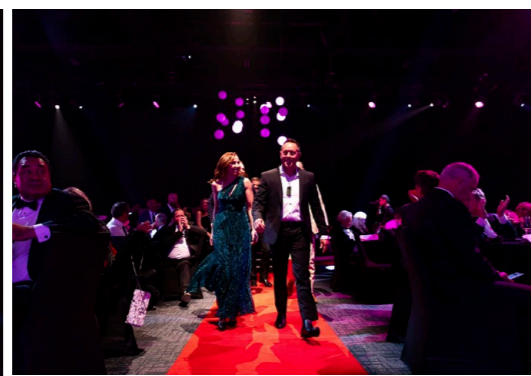
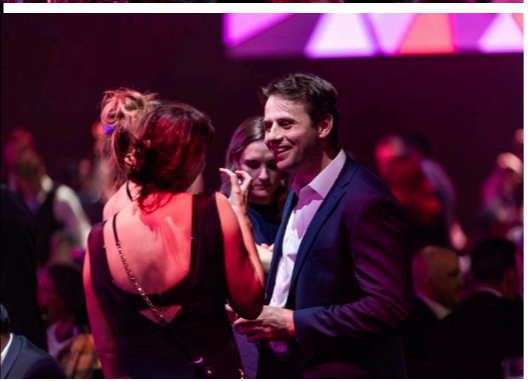
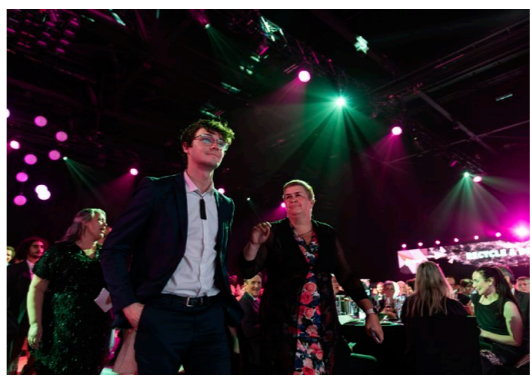
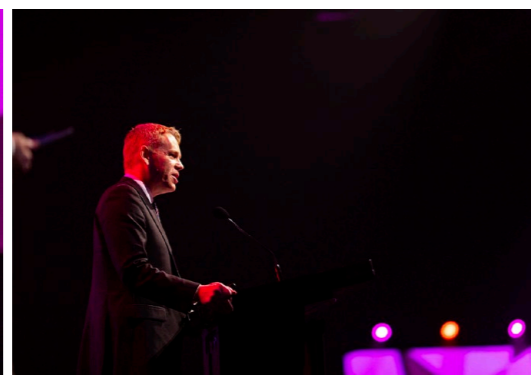
PwC NZ Hi-Tech Company of the Year Award
Winner: Cin7

Tait Communications Flying Kiwi Award

RECIPIENTS: Guy & Sue Haddleton

Every year the Hi-Tech Trust recognises an individual who has made a significant contribution to ensuring the success of the New Zealand hi-tech sector.







**SEE
TOMORROW
FIRST**



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