MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT
HIKINA WHAKATUTUKI

Accelerating innovation in New Zealand's Unmanned Aircraft sector

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Science, Innovation and International

Science, Innovation & International

- Contributing to MBIE's purpose to 'grow New Zealand for all.'
- We provide advice and lead initiatives on:
  - New Zealand's science and innovation strategy and systems
  - increasing business investment in R&D
  - building international science and innovation partnerships
  - the functions of the New Zealand Space Agency.

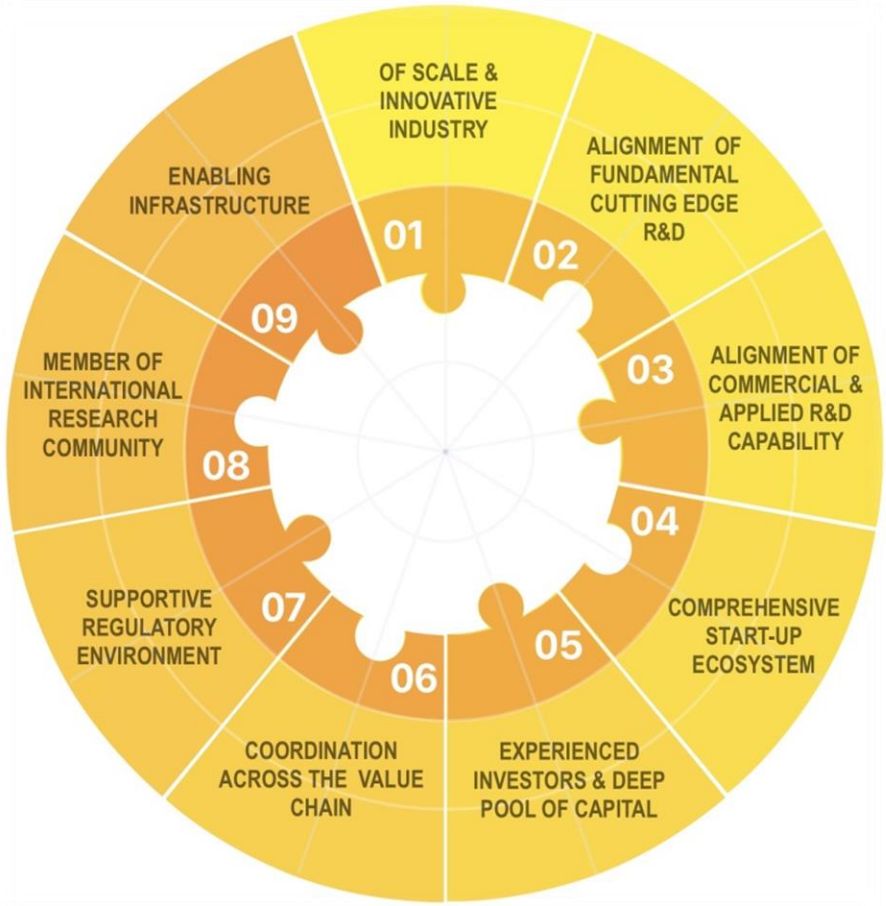
How we work

Rocket Lab case study

- Quick and agile to respond to industry demand and enable the growth of a New Zealand space industry.
- Enabled Rocket Lab to establish and operate the world's first privately owned orbital launch site on the Mahia peninsula.
- Developed a new domestic law, regulatory systems and operational processes from scratch within 18 months.
- Currently working to implement a New Zealand space strategy.

Innovative Partnerships programme

- Developing New Zealand's competitive advantage in transformative technologies to support the Government's vision for a more sustainable, productive and inclusive economy.
- Building an ecosystem with all the elements that influence the decision to conduct R&D, innovate, invest and build a sustained presence in New Zealand.



Advanced Aviation Technologies

- Positioning New Zealand as the location of choice for the emerging Unmanned Aircraft sector.
- Targeting the needs of companies testing, trialling and commercialising advanced aviation technologies.
- Supporting existing industry, stimulating start-ups and attracting experienced innovators and investors.

Working across Government

- The approach to policy-making plays an important role in enabling the development and adoption of disruptive technologies.
- Innovative Partnerships promotes a culture of agility and mission-oriented innovation within government.
- We bridge the gap between innovative businesses and key government agencies to seize the opportunities presented by transformative technologies.

Airspace Integration Trials

- Industry investment in R&D is critical to the integration of advanced Unmanned Aircraft.
- Partnering with industry to accelerate technology development and provide a clear pathway from testing to in-service operations.
- Undertaking further work on test-site and airspace needs for technology development.
- The learnings will inform long-term policy decisions, regulatory practices, and skill and infrastructure needs.