

URS Will you be on the bus in 2050?



<u>Vision 2050</u> – a Sustainable Business Council project

Will cover:

• The project – genesis and project

• The project outputs – Report and the Mural

Exploring one of the pathways

• Engagement – the possibilities

NZ Vision 2050

Unlocking the immense potential within this country







FUTURE LEADERS













































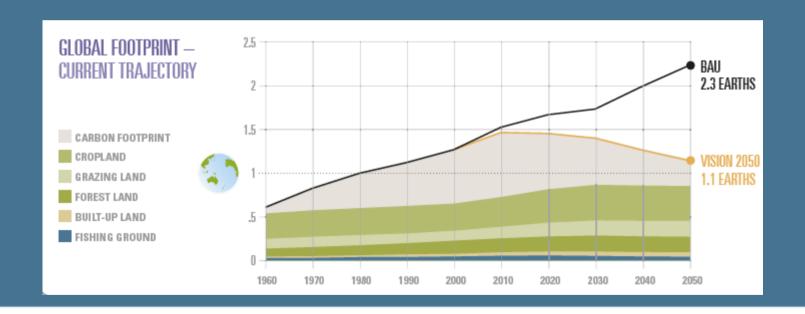






A PREFERABLE VISION

In 2050...New Zealand has 6 million people, living well and within the limits of the planet.







- HUMAN DEVELOPMENT
- CULTURAL DIVERSITY
- MOBILITY
- AGRICULTURE
- MARINE
- FOREST
- ECONOMY
- ENERGY & POWER
- BUILDINGS
- WASTE & MATERIALS
- TOURISM

LIVING WELL & WITHIN THE LIMITS OF THE PLANET

Inequality

Productivity

Innovation

Health &

Education

Crime

Sense of Place

Emissions

Water Quality

Biodiversity

Renewable

Energy

Soil Health



URGENCY

ALL THESE CHALLENGES ARE INTERCONNECTED AND URGENT.

WE NEED A WAY FOR BUSINESS TO THINK ABOUT A POSITIVE FUTURE FOR NEW ZEALAND.

WHICH AREAS WILL IMPACT YOUR BUSINESS?

WHAT ARE SOME OF THE KEY OPPORTUNITIES AND CHALLENGES THAT THIS FUTURE MAY HOLD?

OUR VISION 2050 PATHWAYS PROVIDE THIS FRAMEWORK.





THE REPORT

BUSINESS AS USUAL IS NOT AN OPTION

HUMAN DEVELOPMENT

CULTURAL DIVERSITY

MOBILITY

AGRICULTURE

MARINE

FORESTS

ECONOMY

ENERGY & POWER

BUILDINGS

WASTE & MATERIALS

TOURISM

The Project

The Vision

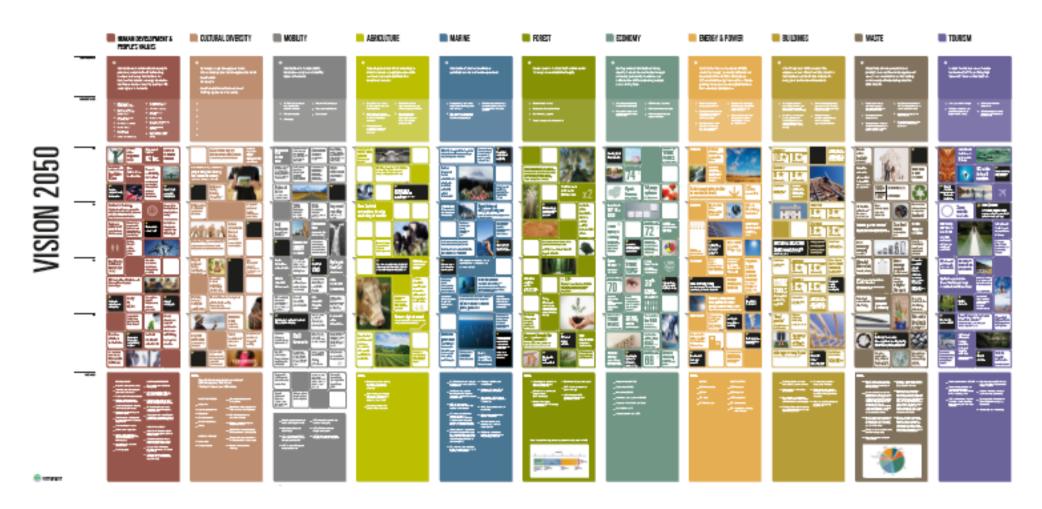
The Pathways

The Opportunities

The Action



OUTCOMES – THE MURAL





PATHWAYS

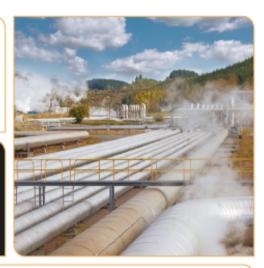
Example: Energy & Power

N7 is a niche player in global clean technology industry

Multiple sources of renewable energy for transport

Cost of energy reduces







ENERGY MIX

BIOENERGY 25% GEOTHERMAL 30% HYDRO 20% MARINE 10% WIND / SOLAR 15%



NZ RENEWABLE **ENERGY ATTRACTS GLOBAL INVESTMENT**





NZ has 70% renewable energy suppy

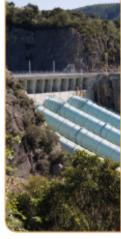
World Energy Conference held in NZ







MARINE ENERGY COMES ONLINE





FOR EACH PATHWAY:

Positive Imagination

Values shift required

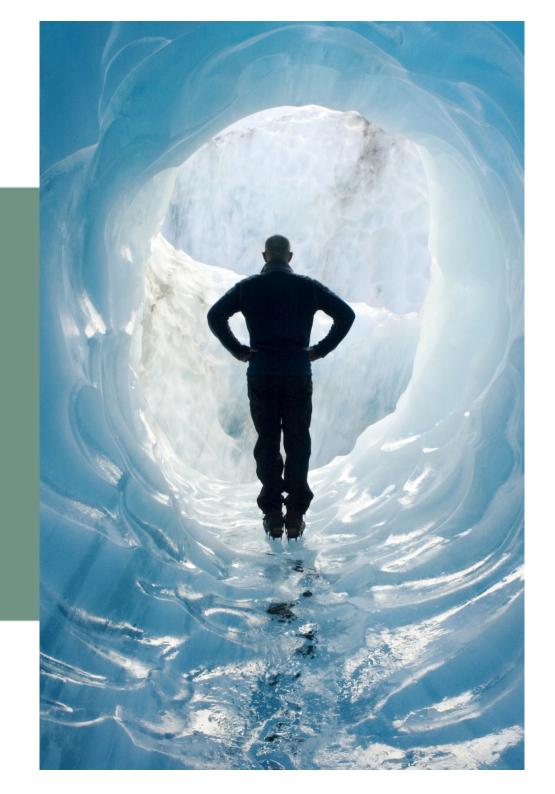
Risks of BAU

Priority actions – by 2020

Linkages across pathways

OPPORTUNITIES

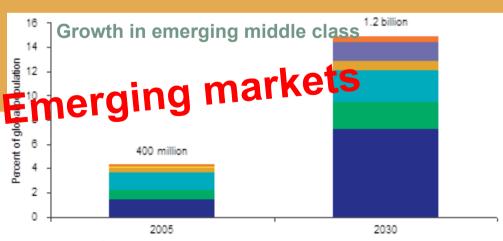
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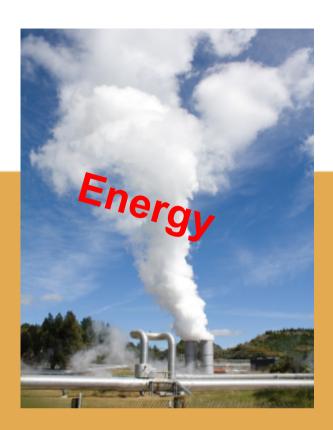




OPPORTUNITIES



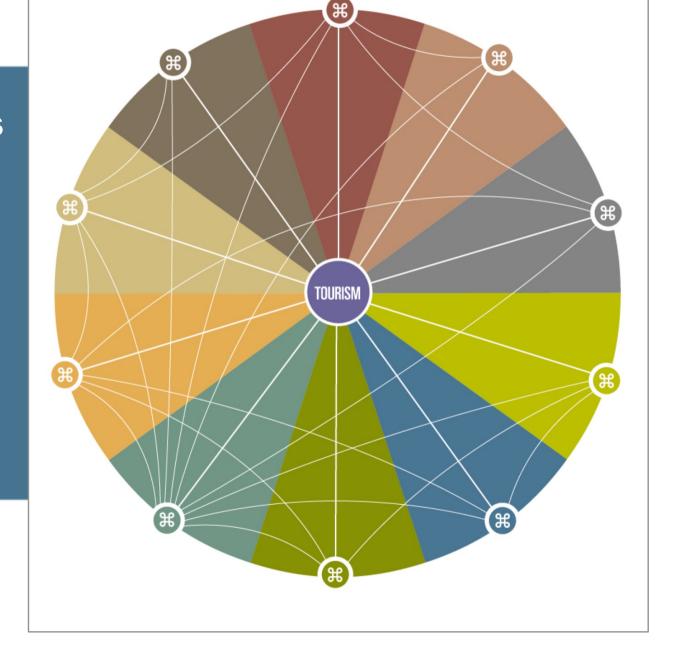






Interconnectedness and Collaboration are key themes of Vision 2050 across:

- Society
- Supply Chain
- Industry





Beyond the Report: Provide; Engage; Deliver

WHICH PATHWAYS
WILL IMPACT
YOUR BUSINESS?

WHAT ARE YOU DOING NOW THAT YOU WON'T BE ABLE TO DO IN THE FUTURE?

IF YOU STAY THE SAME, WILL YOU STILL BE IN BUSINESS IN 2050?

WHY?

WHY NOT? WHAT
OPPORTUNITIES
DOES VISION 2050
PRESENT?

Our next steps





URS Thank you, Kia Ora



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