

AI GOVERNANCE – NZTE JOURNEY

Data & Analytics Summit - Auckland

BRYAN NG | 27TH MARCH 2023

Contents

Al governance – the challenge for data leaders?

AI governance – what has worked and/or what hasn't worked

Risks posed by AI systems - AI Governance as a risk mitigation

Practical AI governance best practices – NZTE journey

AOTEAROA



THE NEW ZEALAND EXPERIENCI

Data Leaders ... our AI challenge

We're part of a wider AI ecosystem.....

lower barriers, productivity, massive investments, hype,

• BYO - Al

• New shiny syndrome

• Offensive vs. defensive



What worked ... may (not) work

Some examples:



Data Governance \rightarrow Al Governance \rightarrow Data Governance

Peer sharing



AI champion



Different degrees of banning

Risks and mitigations

1. Data loss / privacy ... etc.

2. Opportunity costs vs. competitive advantage Individual productivity vs. strategic productivity

1. Intellectual property / value surrender ... Data collectives Raraunga Ara Rau....



Some practical tips – NZTE's journey

Let's not reinvent the wheel...

Training & Communities of Practice (people-led)

Cross-functional leadership + specific guidance

Sanction a set of GenAl tools

The End Q&A/feedback



Disclaimer: This document only contains general information and is not formal advice. The New Zealand Government and its associated agencies ('the New Zealand Government') do not endorse or warrant the accuracy, reliability or fitness for any purpose of any information provided. It is recommended that you seek independent advice on any matter related to the use of the information. In no event will the New Zealand Government be liable for any loss or damage whatsoever arising from the use of the information. While every effort is made to ensure the accuracy of the information contained herein, the New Zealand Government, its officers, employees and agents accept no liability for any errors or omissions or any opinion expressed, and no responsibility is accepted with respect to the standing of any firms, companies or individuals mentioned. Please understand that, although your specific needs may drive the direction of our research, our reports are prepared for NZ exporters generally and are likely to be shared with multiple exporters and/or published on myNZTE.