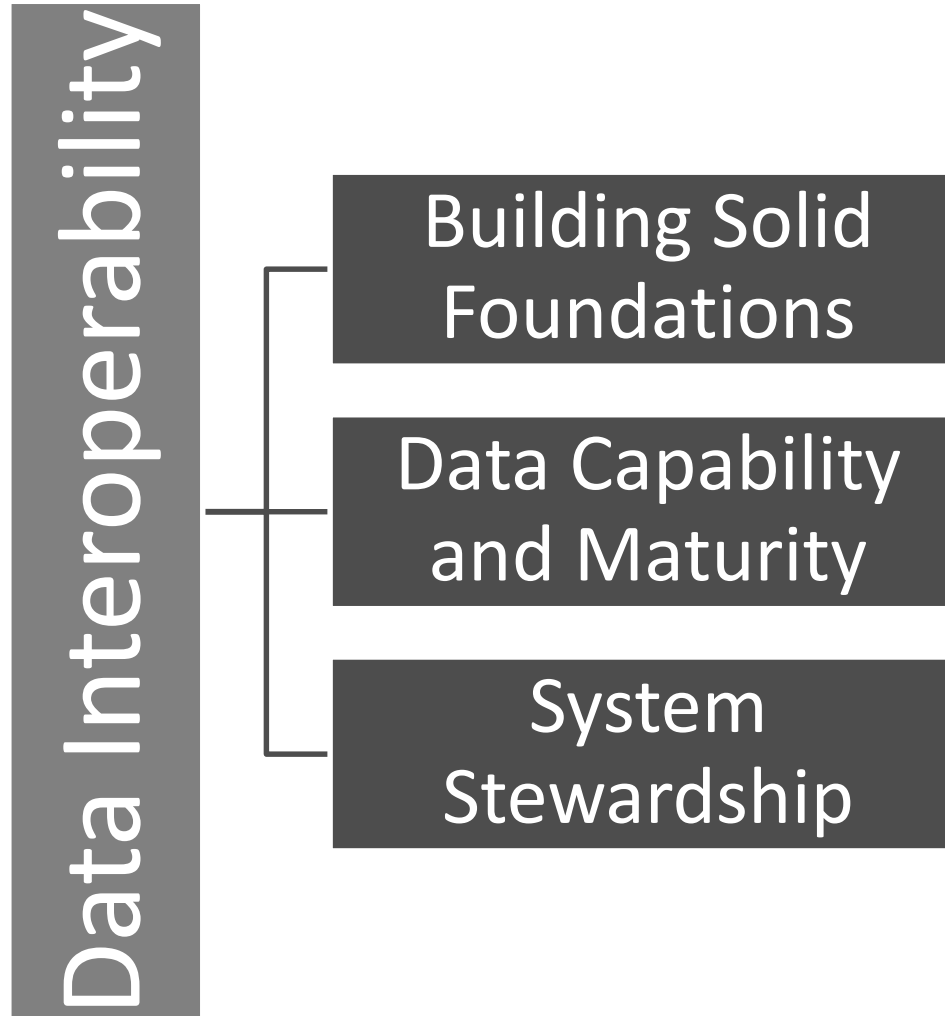# Data Interoperability as a National Statistical Office (NSO)

Rachael Milicich

General Manager System & Partnership

What the Guide offers to an NSO?

Data Interoperability

- Building Solid Foundations
- Data Capability and Maturity
- System Stewardship

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Our Lessons to date

- Investing in the foundations

- Connecting data users with data creators

- Digital and Data partnering

- National Statistics Offices as role models

- Changing social attitudes and norms

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New Zealand's Data Strategy and Roadmap

The Roadmap - through four focus areas - will enable organisations within and outside of government to connect data initiatives and work together, and align their efforts, to generate the maximum impact and value through data.

Stats NZ
Tatauranga Aotearoa

Focus areas ›   Goals ›   Future state/Outcomes ⌄

Investing in making the right data available at the right time

- **Easy and efficient access to data**
- **The right data is available**
- **Data is consistent and high quality**

Growing data capability and support for good practice

- **Common standards and practices are consistently applied**
- **The skills to extract the maximum value**
- **Data is interoperable and linkable**

Building partnerships within and outside government

- **Clearer roles for who governs and stewards data**
- **Partnerships to collaborate and innovate with data**
- **Embed Te Ao Māori across the data value chain**

Implementing open and transparent practices

- **High levels of trust and confidence from the public**
- **Clear rules and protection mechanisms in place and consistently applied**

Future state/Outcomes

New Zealanders are empowered to:

- Actively participate in decision-making
- Hold government to account
- Use data to improve their wellbeing

New Zealanders are encouraged to:

- Collaborate to solve complex problems
- Push the boundaries of what's possible with data through technology, interoperability, and common standards

Organisations have the right data to:

- Provide intuitive, people-centric, and timely services
- Respond to unique needs and preferences
- Tailor and seamlessly deliver services

Government can rely on data to:

- Tackle big issues facing New Zealand
- Inform evidence based decision-making
- Evaluate and monitor progress

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