



## The Digital shift: Enabling health system reform in Aotearoa

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*Te Whatu Ora – Health New Zealand*





Whāia te iti kahurangi  
Ki te tūohu koe me he maunga teitei



Seek the treasure you value most dearly  
If you bow your head, let it be to a lofty mountain



## Pae Ora (Healthy Futures) Act 2022

Public Act 2022 No 30  
Date of assent 14 June 2022  
Commencement see section 2

**The vision for the New Zealand Health System is to build a system which achieves Pae Ora, healthy futures for all New Zealanders**

### To achieve Pae Ora requires 5 system shifts

1

The health system will reinforce Te Tiriti o Waitangi principles and obligations.

2

All people will be able to access a comprehensive range of support in their local communities to help them stay well.

3

Everyone will have equitable access to high quality emergency or specialist healthcare

4

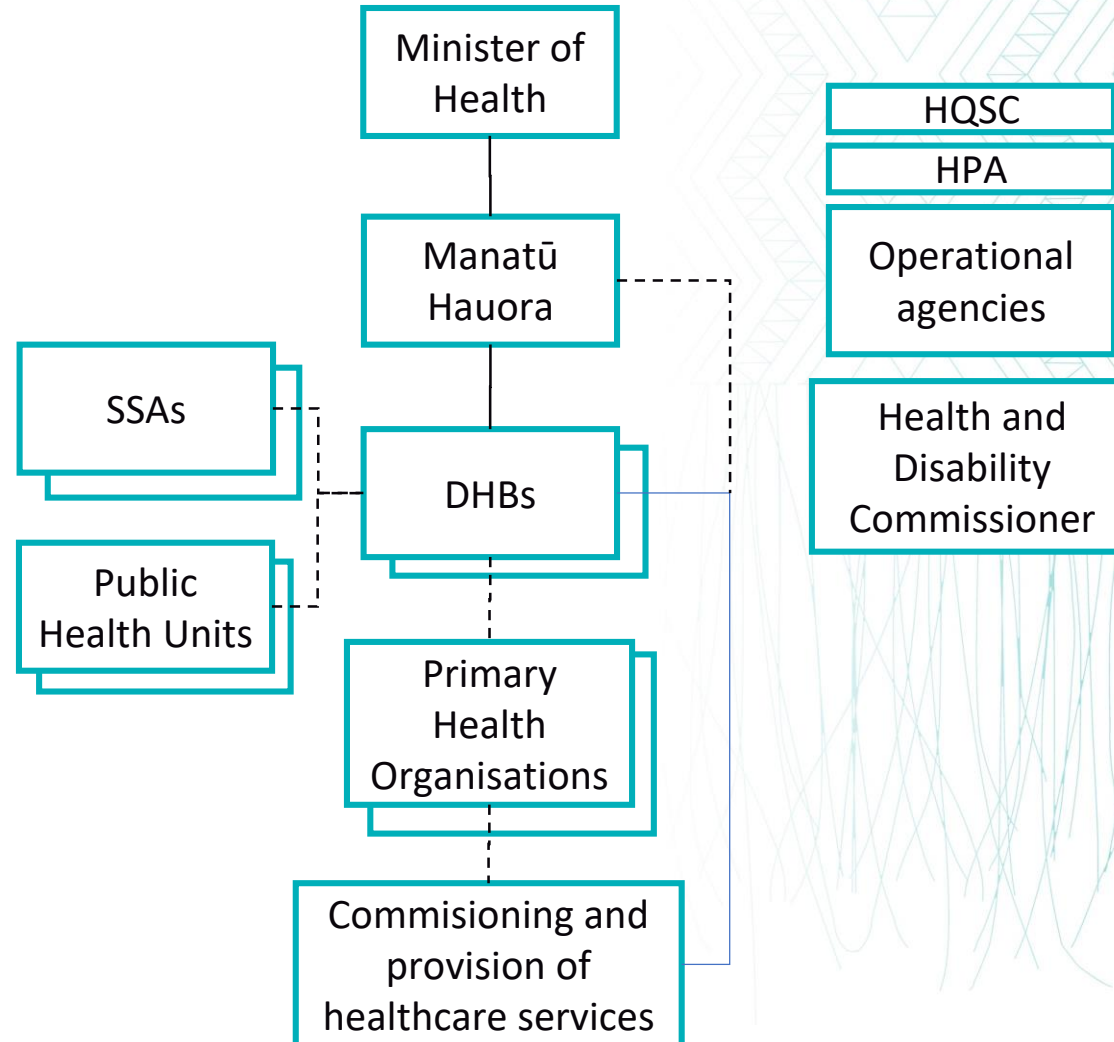
Digital services will mean that many more people will get the care they need in their homes and local communities.

5

Health and care workers will be valued and well-trained for the future health system.



## Where have we come from?

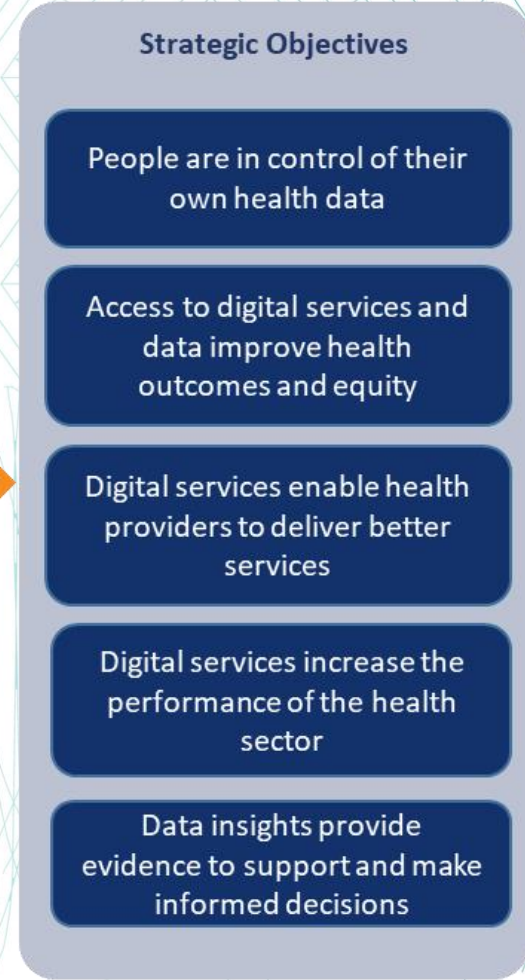
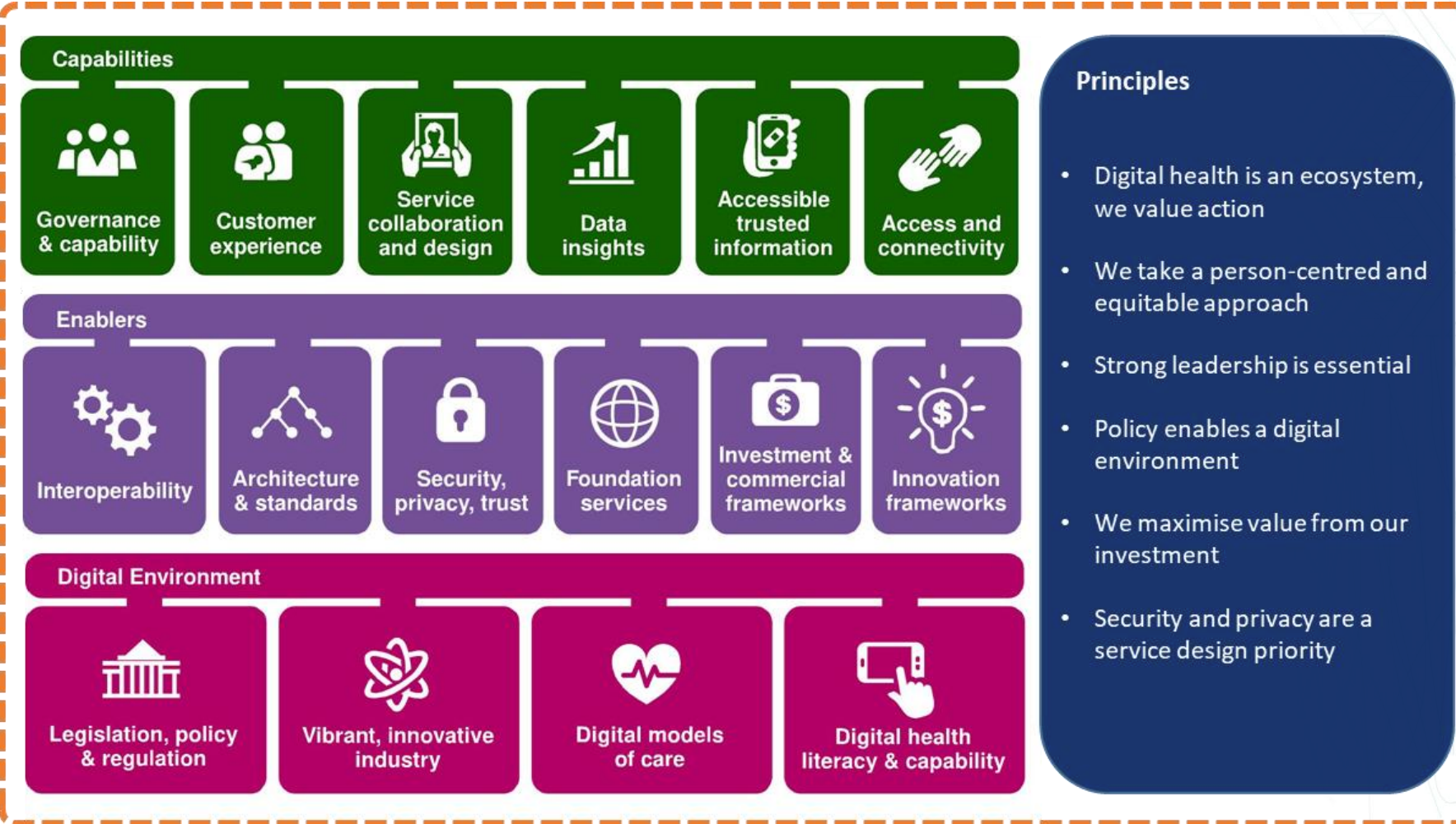


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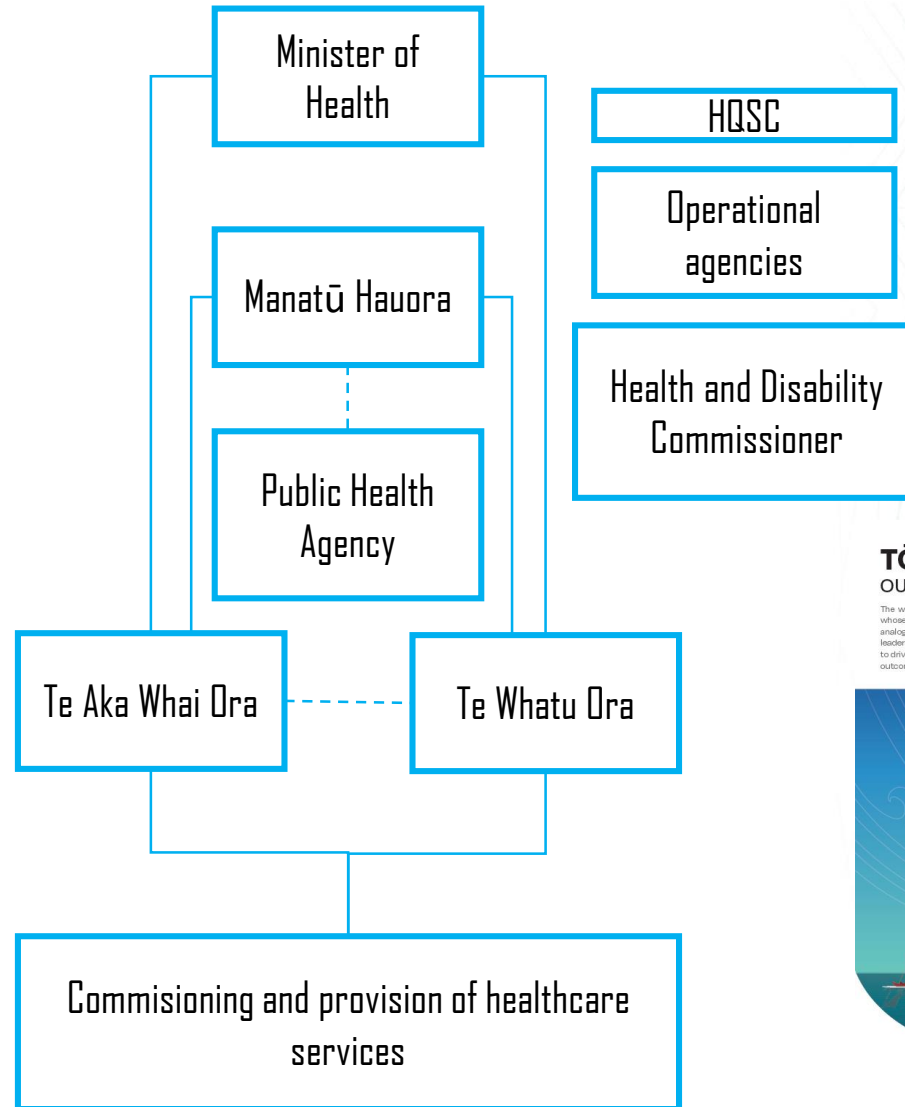
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Digital Health Ecosystem



## Health system structure



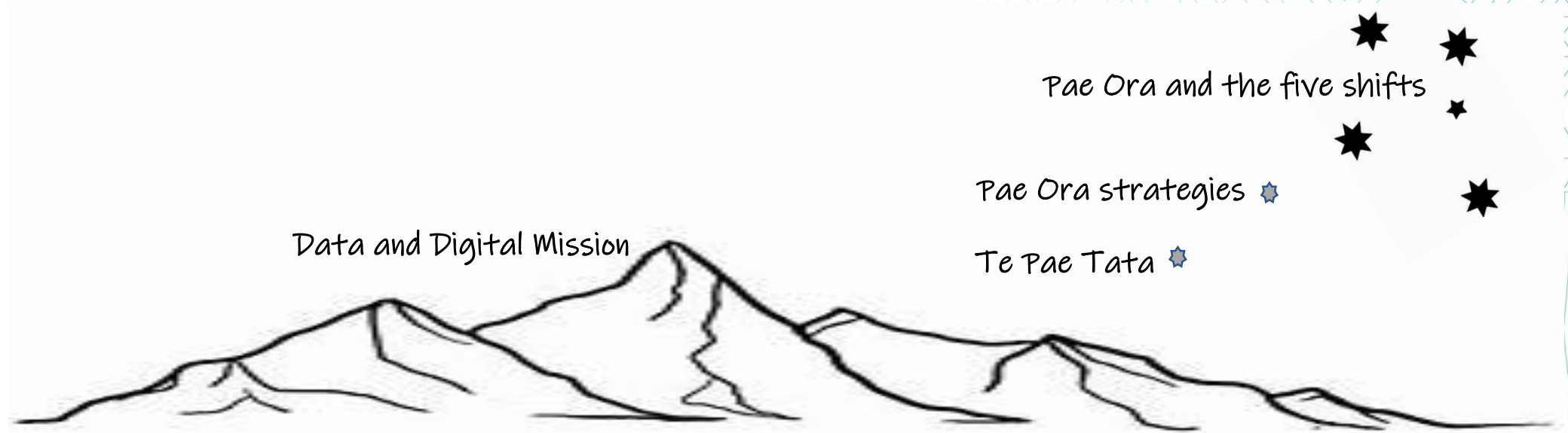
### TŌ TĀTOU WAKA HOURUA OUR DOUBLE-HULLED WAKA

The waka hourua concept in a health context is not new. We acknowledge those other waka whose bows continue to cut through waves in these waters. The fundamental premise of the analogy is to bring together two groups and draw equally on the skills, talents, attributes and leadership of each to drive improved outcomes for our communities. Our waka hourua seeks to drive transformational change for Aotearoa – New Zealand's health system to support better outcomes and wellbeing for all of our people – whākahiko i te orange whānau.





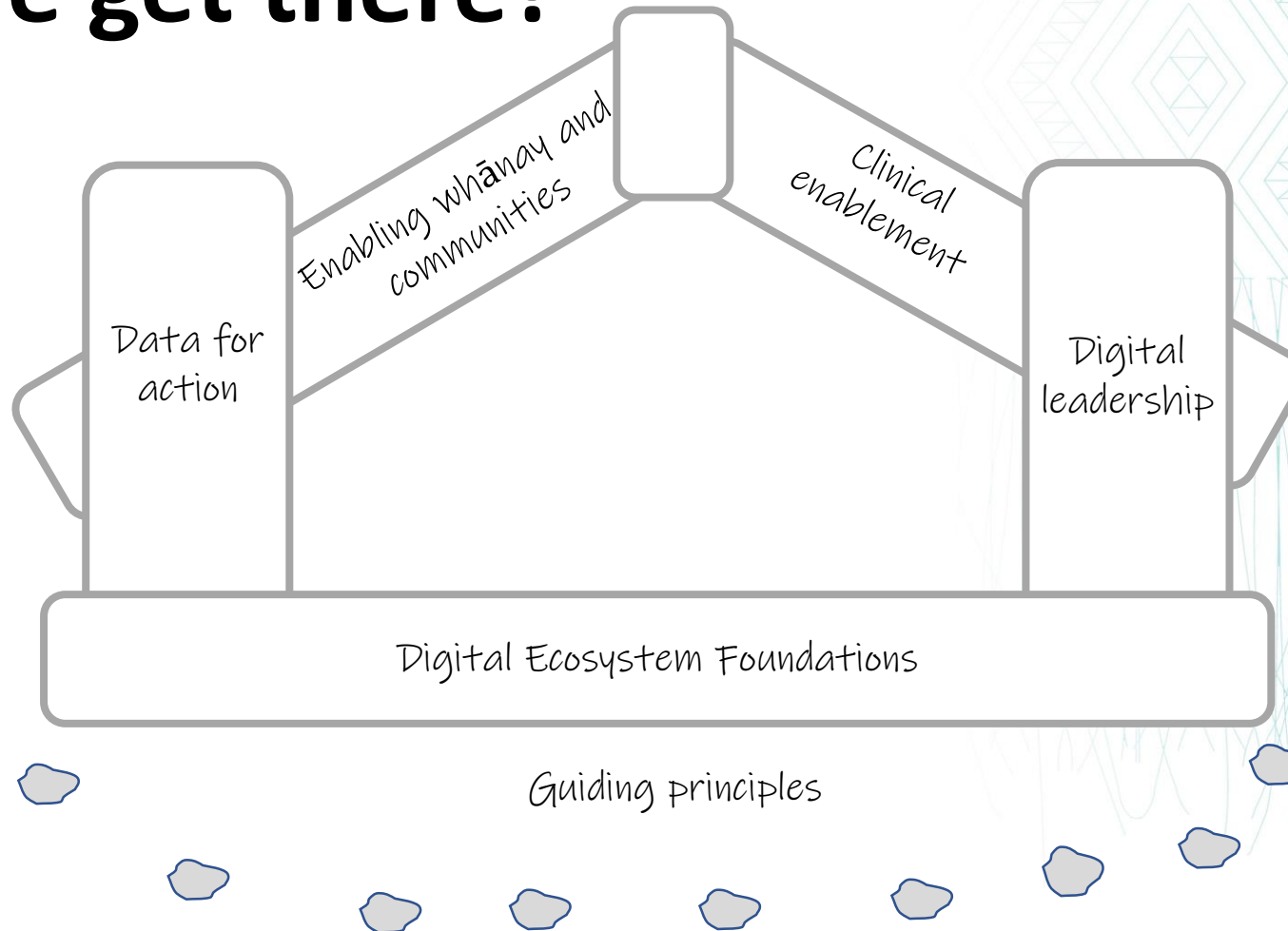
## What is our approach to the Digital shift?



An equitable health system delivering Pae Ora for all New Zealanders  
enabled by high quality digital services  
designed for and by whānau and communities



## How will we get there?





## Digital ecosystem foundations

Digital enterprise

- Become a digital enterprise

Enabling partnerships

- Build strong partnerships with the sector and industry

Innovation frameworks

- Ensure innovation is purposeful and aligned to our Mission

Commissioning and Funding

- Accelerate delivery of safe and effective digital services that enable whanau, communities and our workforce

Standards, Policy, Legislation

- Ensure conformance to standards and minimum data and digital requirements



## Data for action

### Interoperability

- Implement the national Interoperability Roadmap

### Data Platform

- Establish a national data platform

### Data and Information Leadership

- Implement the national Data and Information Strategy for Health

### Assisted Intelligence

- Leverage assisted intelligence technology

## Digital Leadership

### Platform + Agile

- Consolidate to fewer, better cloud delivered platforms

### Simplify to Unify

- Reduce complexity and standardise our systems and processes

### Operational Excellence

- Improve customer service – good, better, great

### Enabling organisational change

- Support the new organisations



## Enabling whānau and communities

Achieving excellence in access and health outcomes for all

- Prioritise equity and improve outcomes for Māori, Pacific and disadvantaged communities

Empowering people as partners in the health system

- Collaborate with communities to support whānau access to their own health information and care in homes and communities

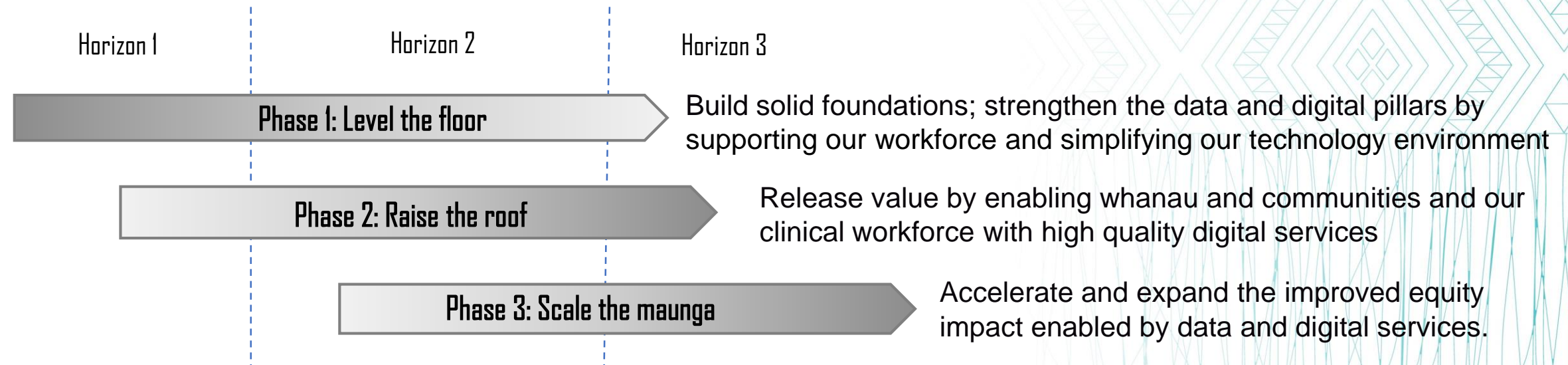
## Clinical Enablement

Enabling our workforce to deliver high quality, safe, efficient care

- Support digitally enabled service transformation



## Delivering the Digital shift



### Horizon 1 key initiatives:

- Conformance to minimum data and digital requirements
- National data platform
- Platform + Agile: Consolidate to fewer, better platforms
- Simplify to unify: Reduce complexity and variation
- Corporate systems delivery
- Hira programme
- Population health screening and immunisations



## Questions and kōrero

