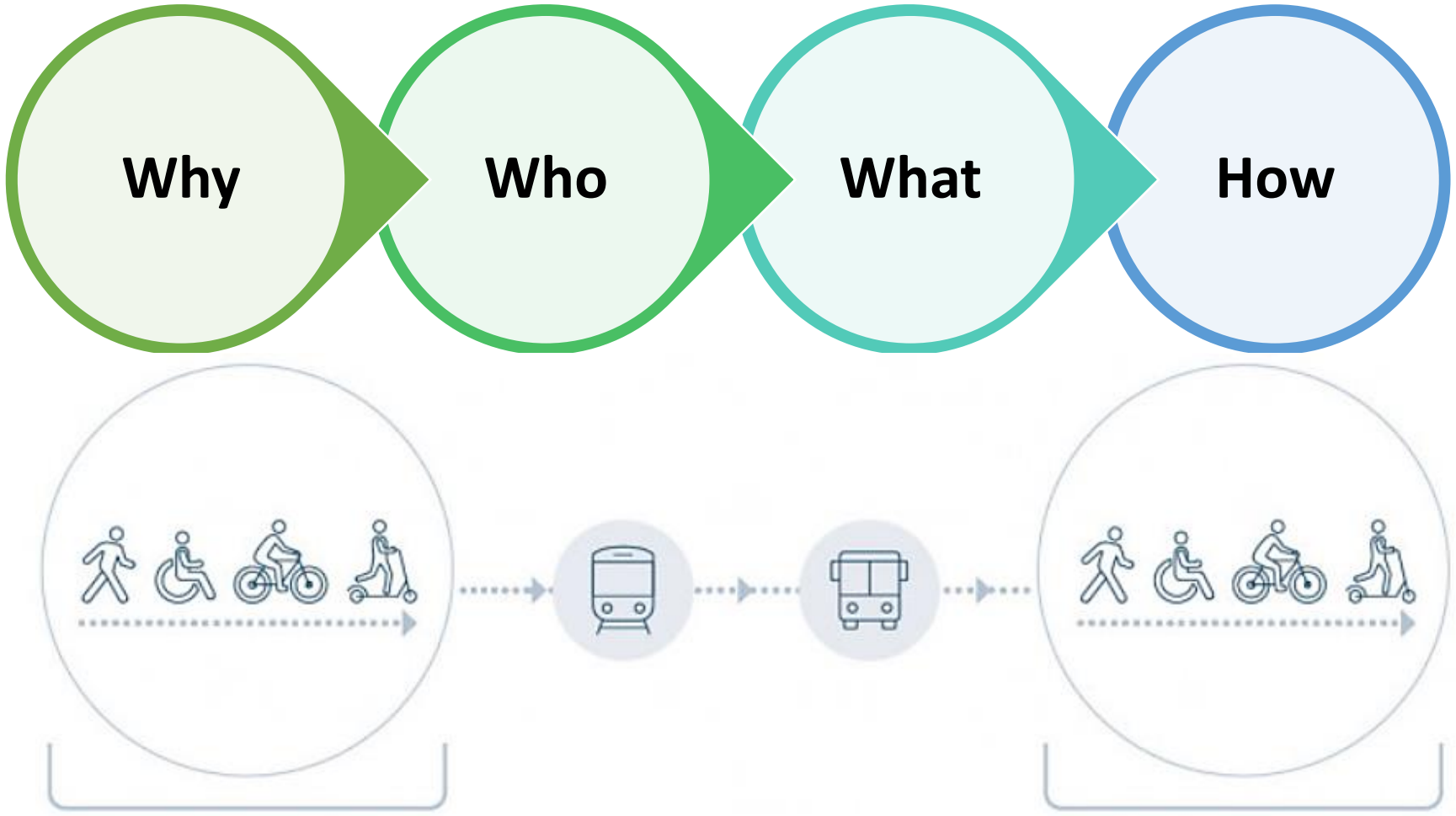
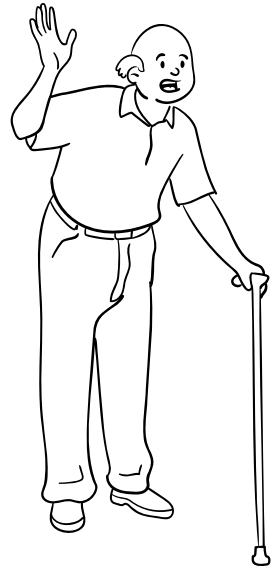
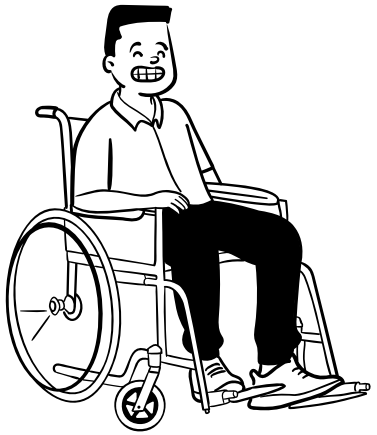
How can the journey to and from public transport be improved?

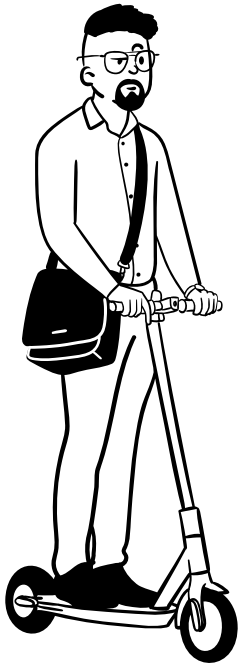

Why
Who
What
How
First leg
(getting to public transport)
Last leg
(from public transport)


Mode shift
Accessibility & Connectivity
Why?
Public Transport Utilization
Reduced congestion

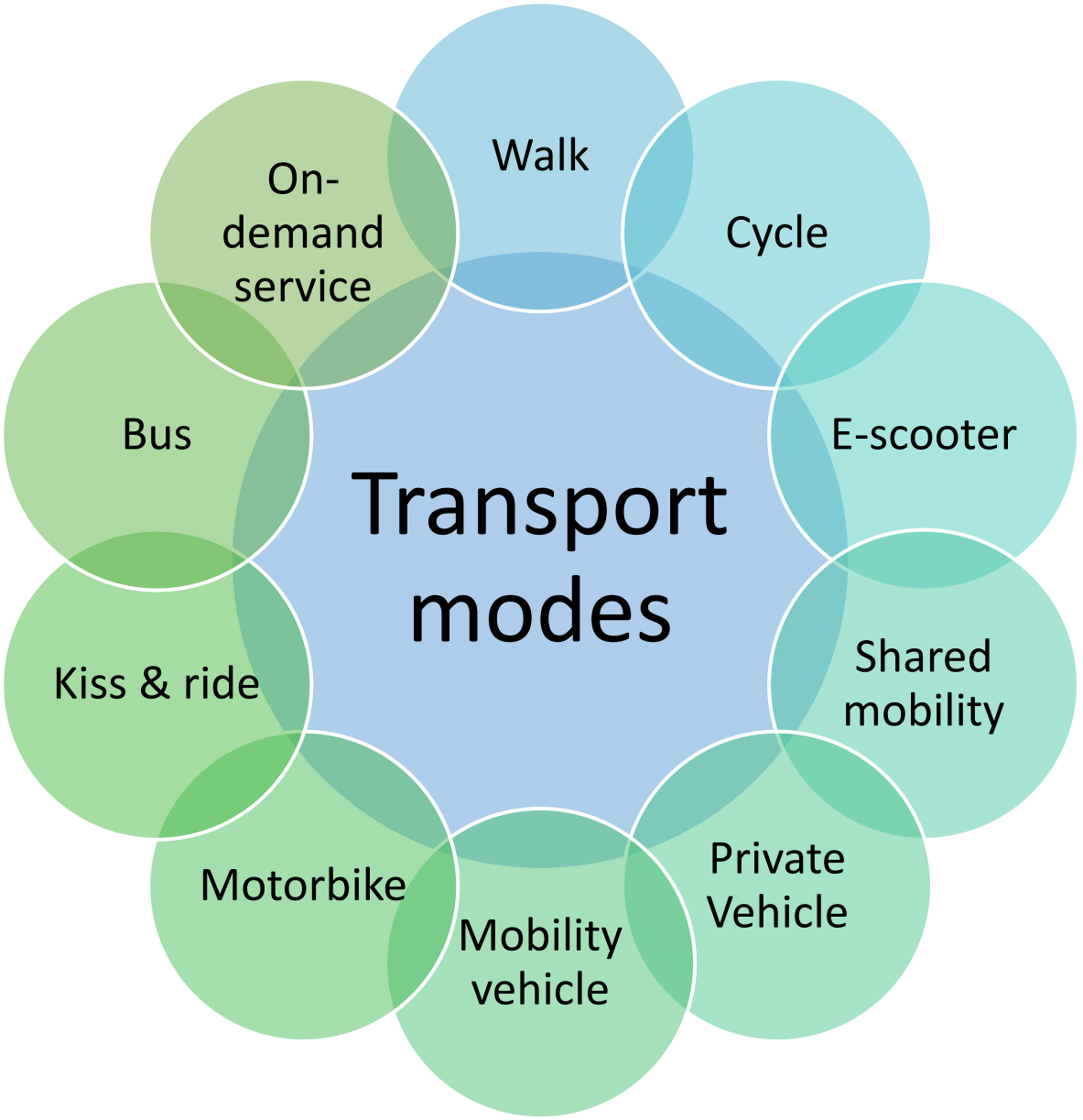
Who is the customer?



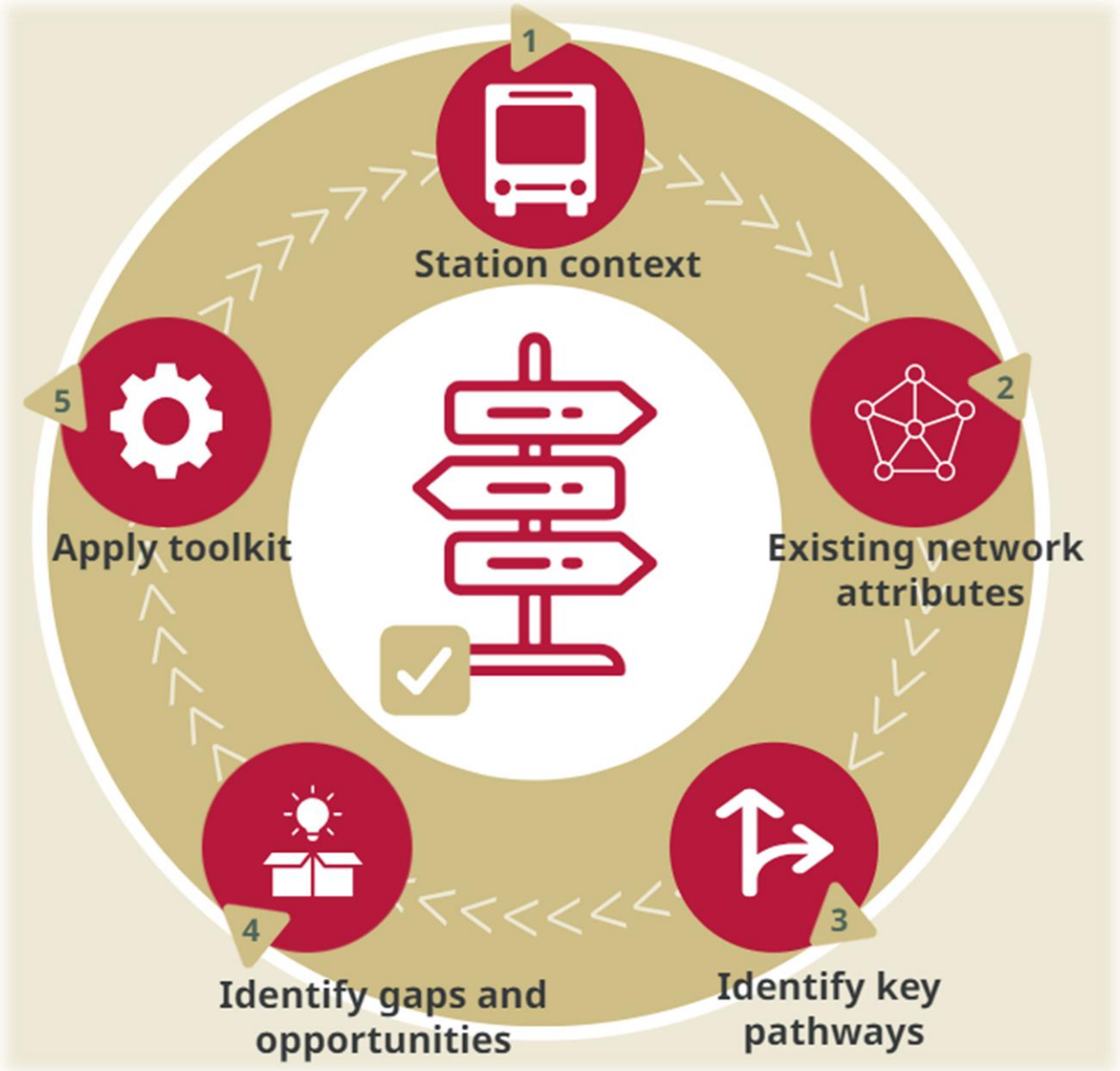




What are the transport modes?



How?


1
Station context
2
Existing network attributes
3
Identify key pathways
4
Identify gaps and opportunities
5
Apply toolkit

How?

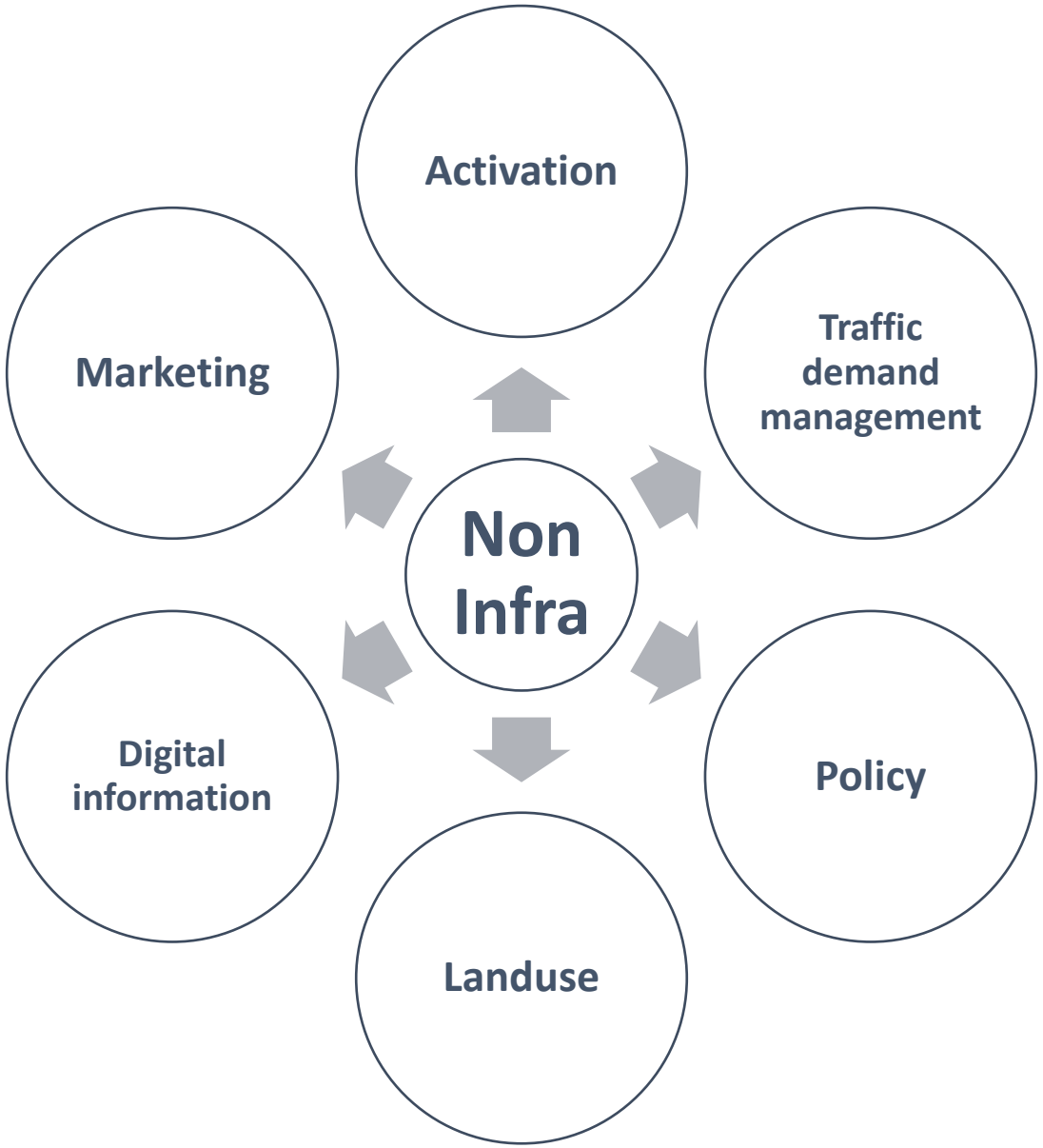
1. At the station

- Safety and security
- End-of-trip facilities
- Universal design
- Utilising parking spaces (PUDO, shared mobility, bike parking, etc.)

2. Key pathways

- Catchment area
- Connectivity to key destinations and access points
- Improvement of walking and cycling facilities
- Wayfinding
- Public transport and bus connections

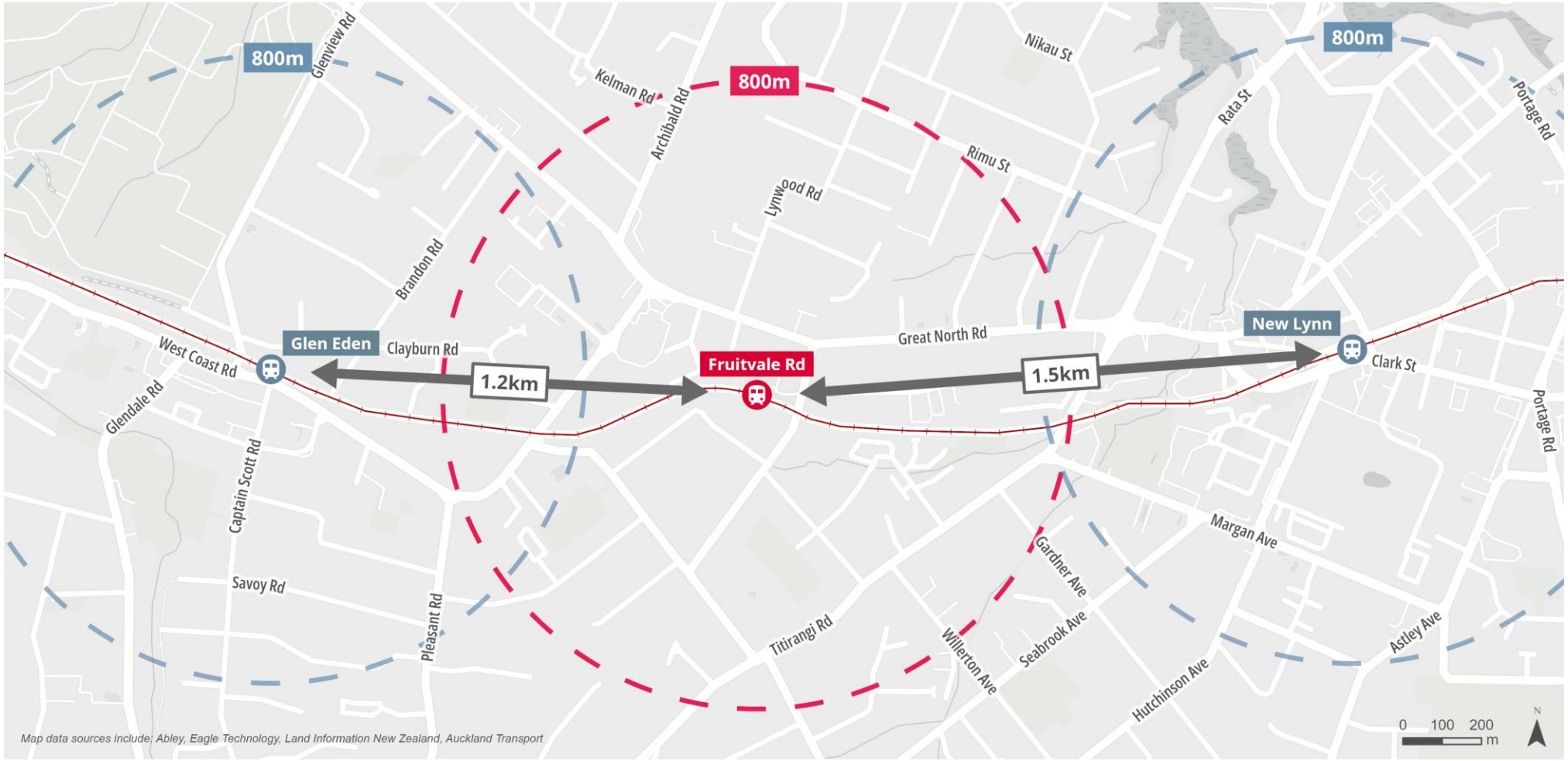
Toolkit – intervention suite



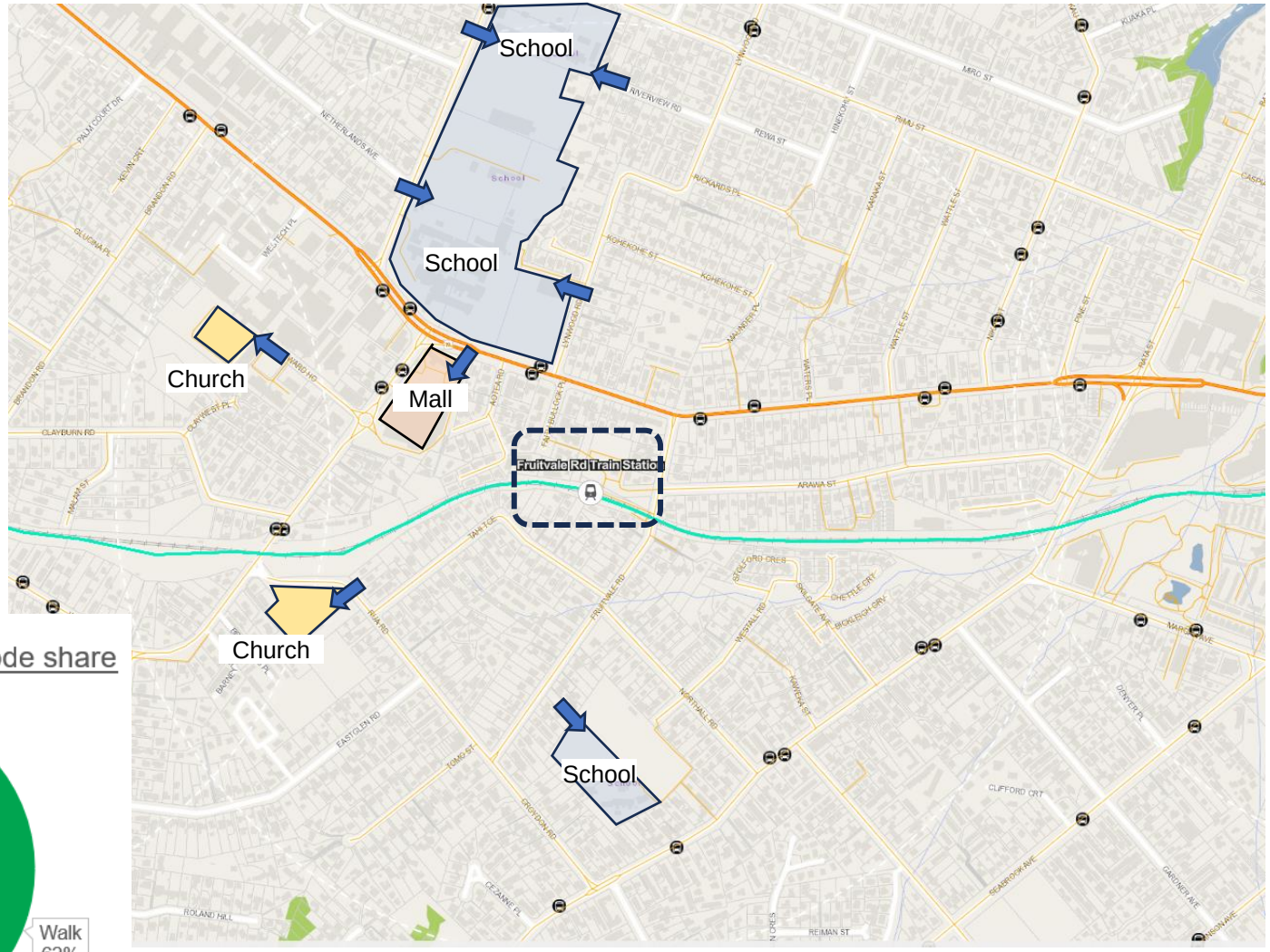
Toolkit – intervention suite

Sample station

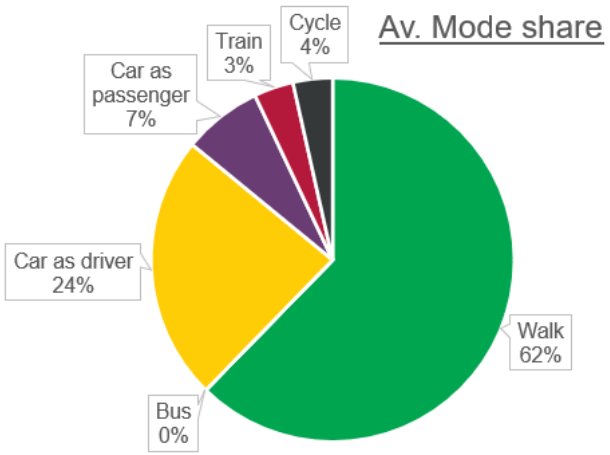
Fruitvale Road Train Station



Station context

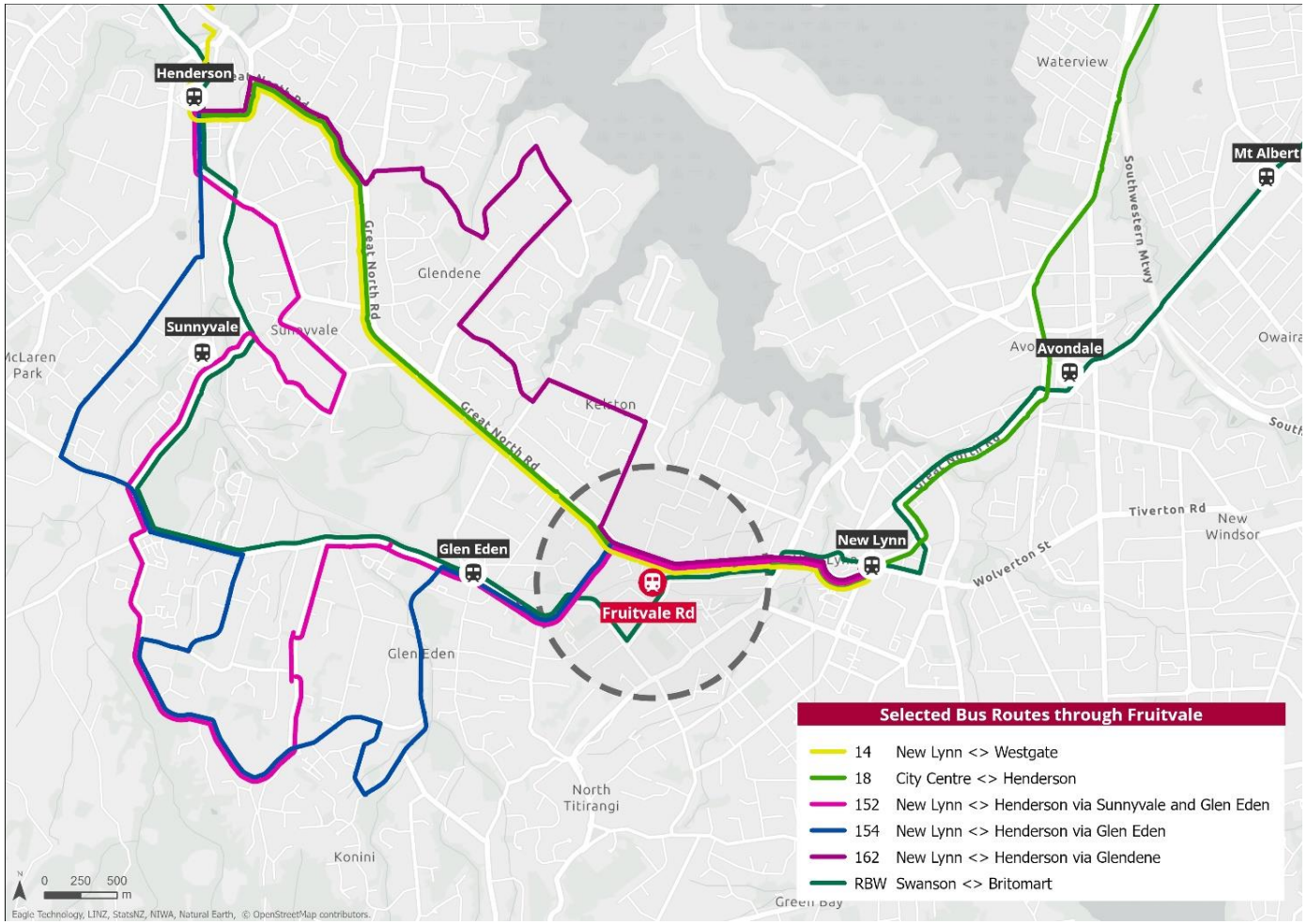


- Land use
- Population
- Patronage
- Travel mode

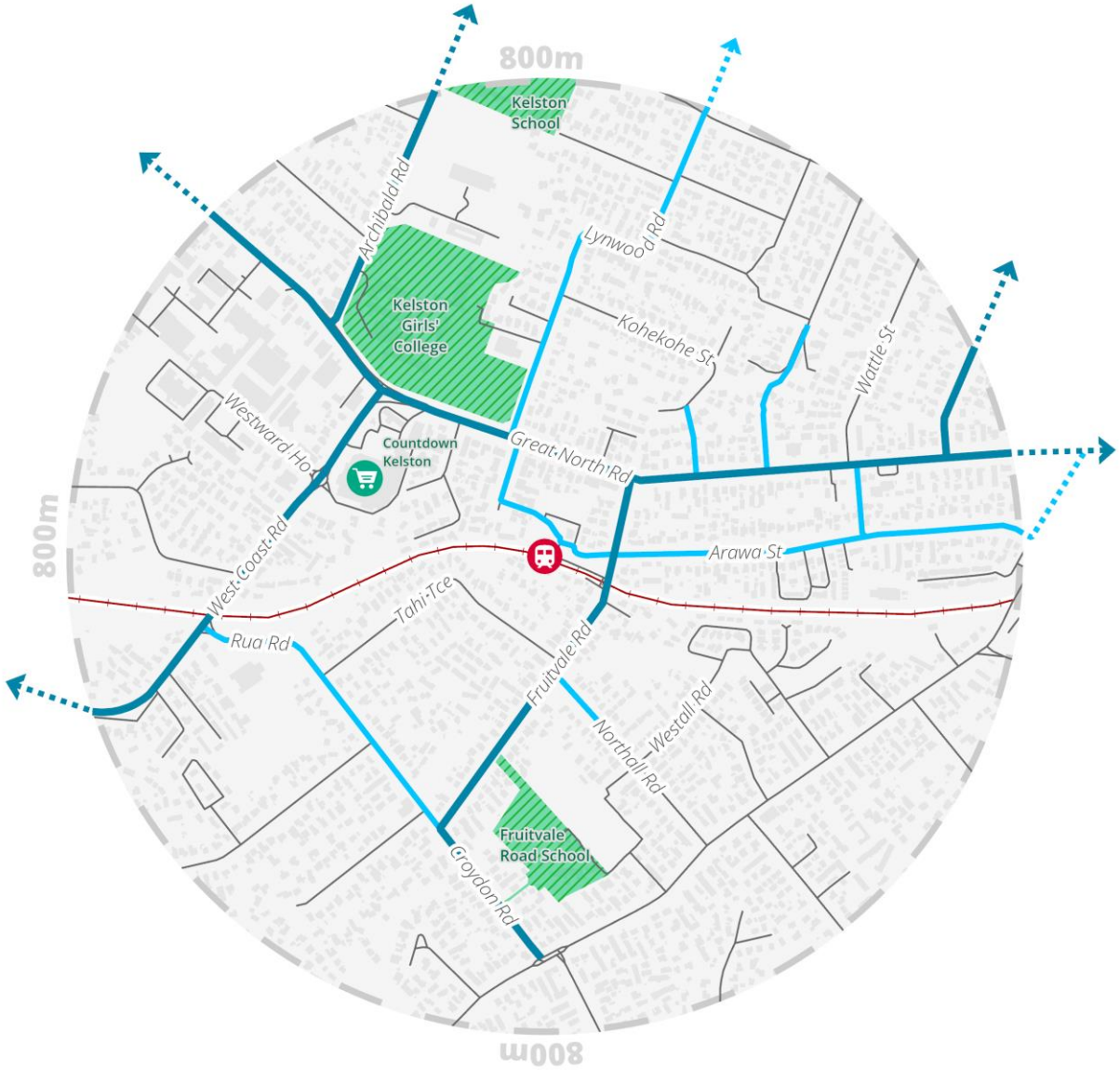


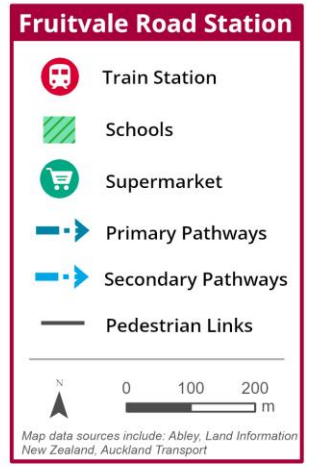
Existing network attributions

- Road function & street category
- Operating speed
- Crash history
- Existing walking and cycling network

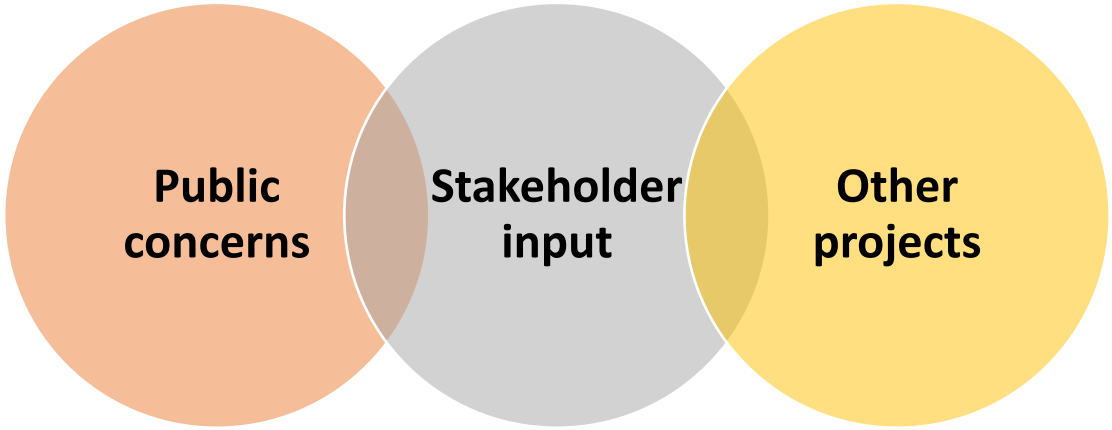


Key pathways



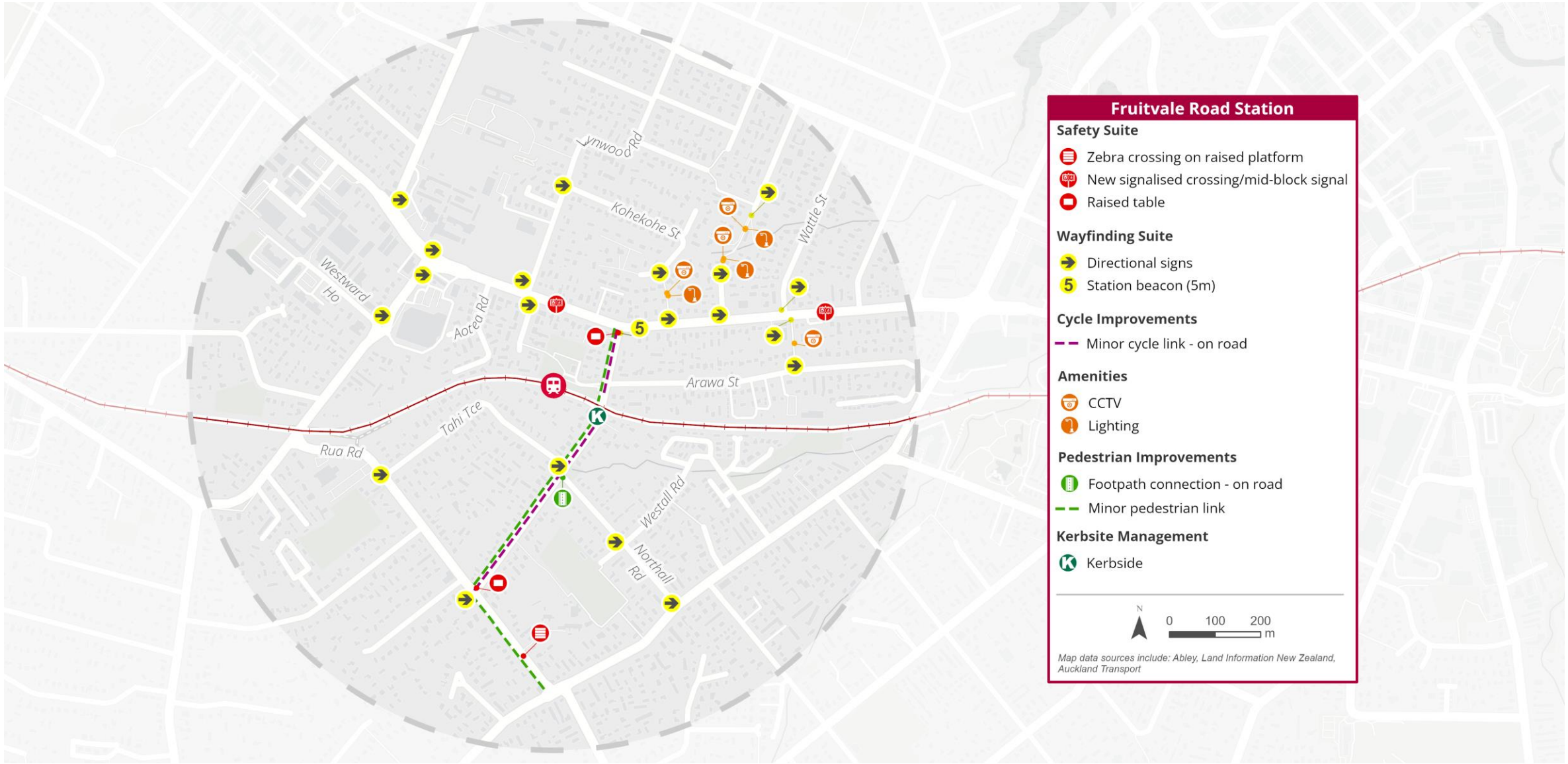


Gaps and opportunities

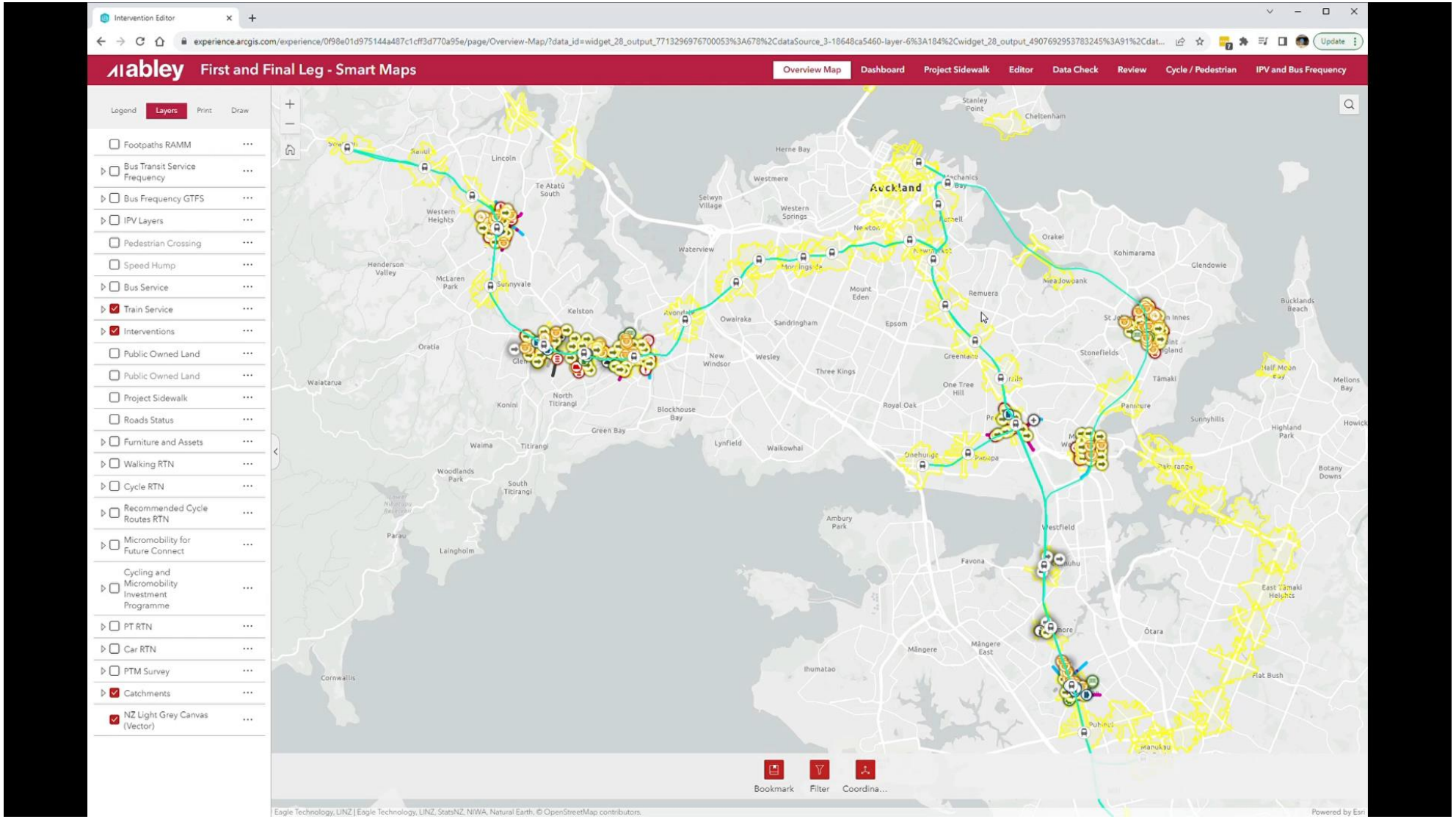


At the station

Along the pathways



Sample station – SmartMaps



Summary

1) Every station is different but there are standard interventions that can be implemented at all stations

2) Identifying FLL pathways has proved to be an effective way for targeted interventions

3) Using a smart tool to compile the existing, committed and planned projects spatially helps

4) Standard interventions with agreed unit rates and benefits would make developing a business case efficient

Thank you!

Any questions?

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