mosaiqgo
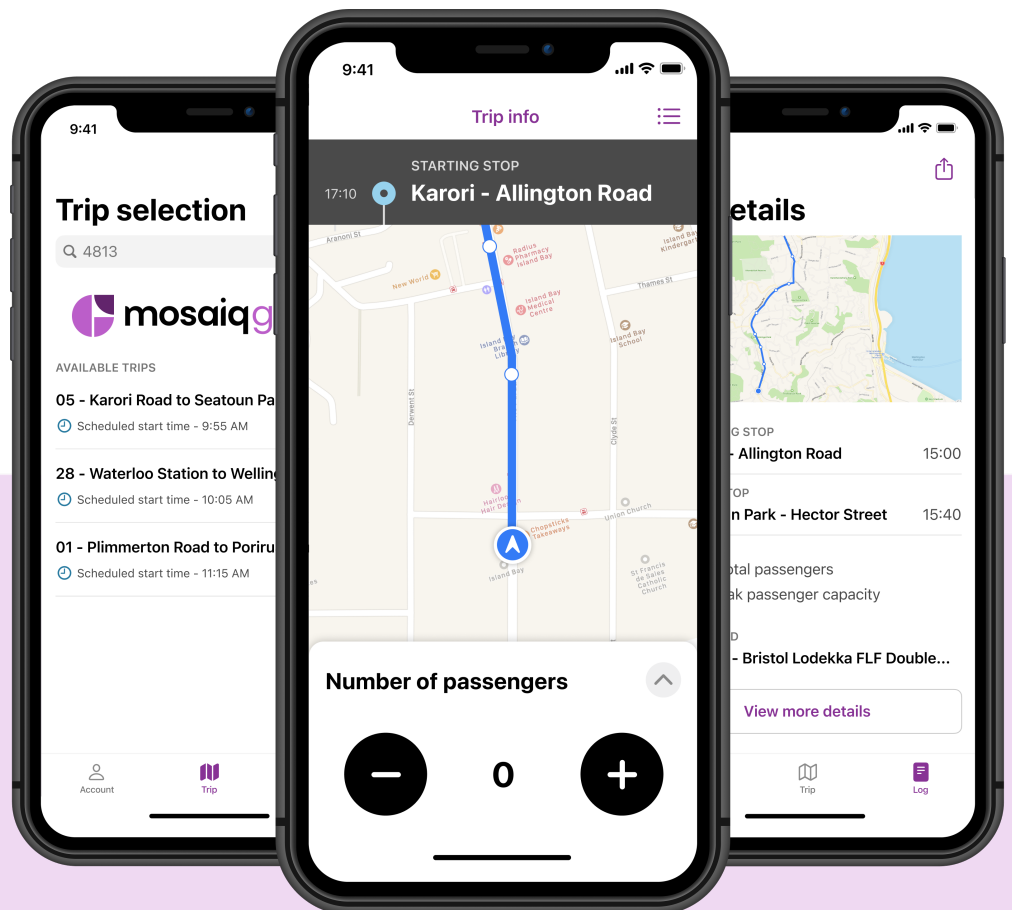
Mobile intel made easy

See a complete picture of trip and fleet data without the onboard hardware cost or hassle.

Also includes **mosaiqlive**

Trip selection

🔍 4813

mosaiqg

AVAILABLE TRIPS

05 - Karori Road to Seatoun Pa...
⏱ Scheduled start time - 9:55 AM

28 - Waterloo Station to Welling...
⏱ Scheduled start time - 10:05 AM

01 - Plimmerton Road to Poriru...
⏱ Scheduled start time - 11:15 AM

Account | Trip

Trip info

STARTING STOP
17:10 Karori - Allington Road

Number of passengers

⊖ 0 ⊕

...etails

...G STOP
...- Allington Road 15:00

...TOP
...n Park - Hector Street 15:40

...tal passengers
...k passenger capacity

...- Bristol Lodekka FLF Double...

View more details
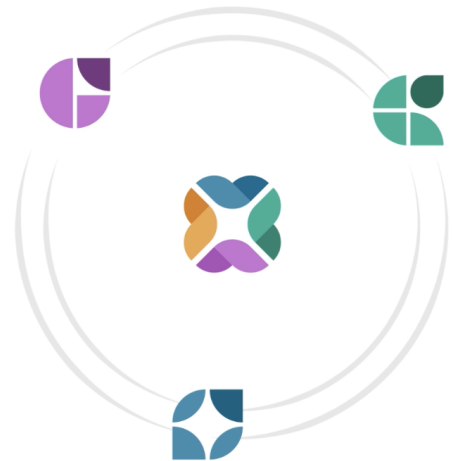
Trip | Log

Go for easier transit intel

Mosaiq Go is a mobile app that enables a driver without traditional onboard hardware to improve transit intelligence with their mobile phone.

Mosaiq Go augments the network's existing data sources to present a complete data-driven picture.

As a module within the Mosaiq Transit Intelligence Suite it harnesses user-friendly design to enable:

- Better, safer driver **experiences**
- Accurate, big picture transit **visibility**
- A live web view service for operators (Mosaiq Live)

All while giving **total data confidence** to transit agencies.

Mosaiq Go creates heartbeats in real time, ready to share alongside existing Real Time Passenger Transport Information (RPTI) data feeds. This data-stream complements the network's existing data sources to bridge gaps in trip and fleet data visibility.

It enables operators to keep more passengers informed and deliver greater predictability, affordably.

Why Mosaiq Go?

Bridge data gaps

Mosaiq Go helps you create trip data where there was none before. Automatic vehicle geolocation provides full visibility of previously unmonitored services, so everyone from passengers to planners can be better informed.

Together with our companion service Mosaiq Live, Mosaiq Go empowers operators to deliver optimal experiences and get the full picture.

Existing ITS Integration

Existing Ticketing Equipment

mosaiqgo

Network Topology & Schedules

mosaiqinsights
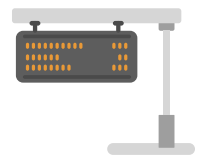
Existing Websites & Apps

mosaiqlive

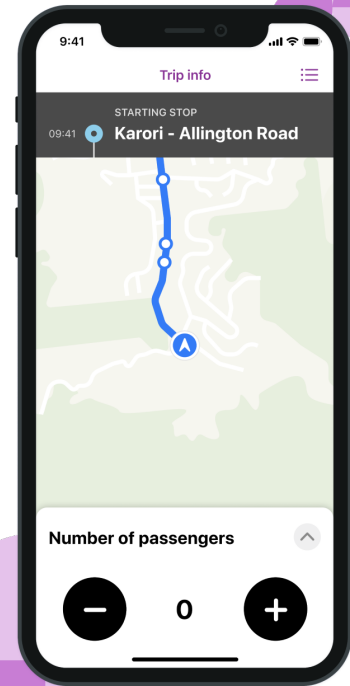Existing RTI Systems

Easy-to-use design

Designed purposefully for drivers, a friendly and streamlined mobile interface makes for a frictionless experience, so drivers can remain focused on safety and performance.

From sign-in to tripping-on, and from depot comms to reviewing historical trip data, smart features (such as driver to-dos and passenger counts) become simpler. Designed with safety in mind, the app only allows interaction when the vehicle has come to a stop.

Drive Confidence

Have data confidence in your network. Through powerful custom journeys and flexible integration with scheduled services, Mosaiq Go will help you handle unplanned vehicle replacements and resource shifts with ease.

Quick, Easy Set Up

We'll connect Mosaiq Go to your schedule and RTPI data feeds. From there, installation and onboarding is fast and easy. Simply download Mosaiq Go from the App store or Google Play. Driver set up is supported by a simple online instruction video or printable guide. No hardware or complex manuals are required.

Full Flexibility

Pick and choose additional features to get the data you want or offer more ticketing options to passengers.

With no need to be limited to only vehicles with on-board hardware, Mosaiq Go also allows transit agencies to expand the fleet of vehicles they put into service, safe in the knowledge they can comply with data requirements.

mosaiqlive

Operational visibility made easy.

Mosaiq Live is the companion service of Mosaiq Go. This real-time information web view allows operators to visualise and validate journey data at a glance.

Detail on demand

Dive into in-depth status information on any real-time enabled vehicle in your fleet. Detailed journey data is available at the click of a button, giving up-to-date insights into vehicle occupancy and location.
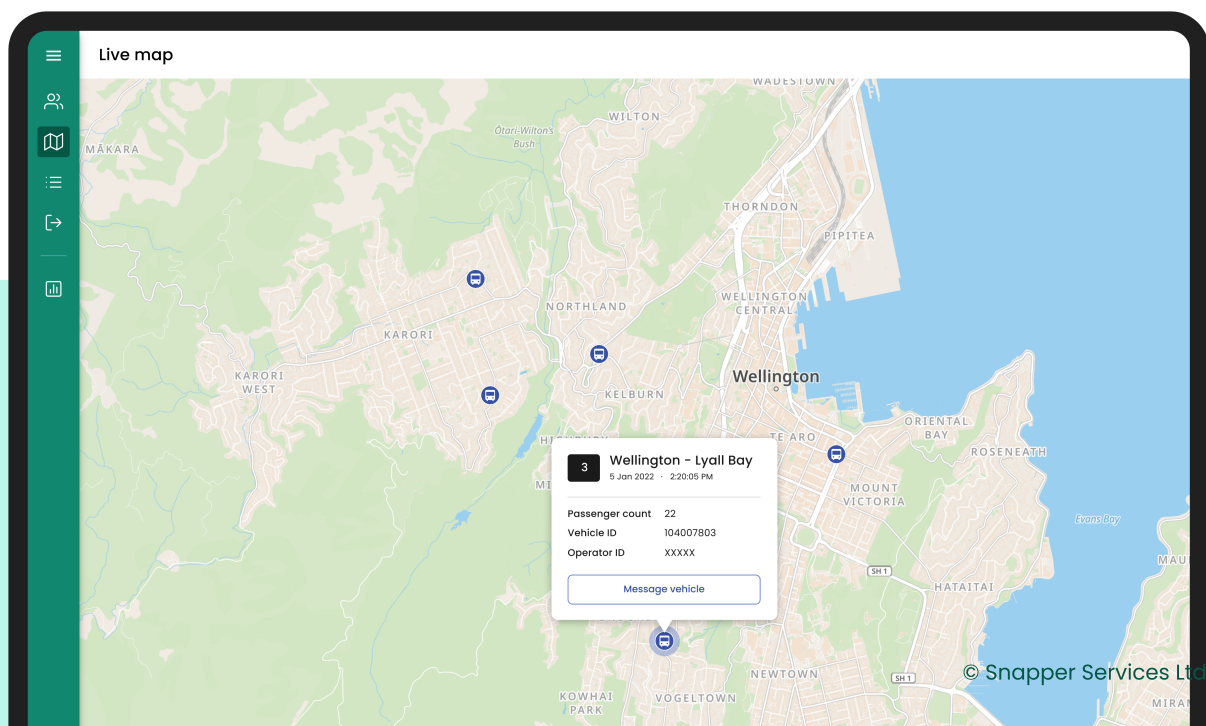
Operational insights

As ad-hoc journeys begin or additional vehicles are added to ease busy networks, Mosaiq Live gives operators a live view of the network, across both scheduled and unscheduled trips.

Ensure accuracy

Instantly check and validate your network's RPTI data from your browser to ensure passengers are receiving accurate, timely data.

Technical overview

Mosaiq Go and Mosaiq Live are part of the Mosaiq Transit Intelligence Suite.
Here's what that means for your network.

Intelligence-as-a-service model

The cloud-based, software-as-a-service model eliminates the capital investments of traditional systems. Mosaiq is constantly updated and has a development roadmap of features and improvements, avoiding the recurring cost of deploying regular software upgrades.

Easy to set up

We'll connect your existing data feeds to Mosaiq and provide training documentation so you can get your team up to speed quickly. All we need to get you moving is a nominated admin user and access to your static and real-time data feeds.

Scalable

Mosaiq is a multi-tenanted solution built on Amazon Web Services, a scalable platform that ensures consistent performance and uptime. We've built our plans around the size of your network so you only pay for the capacity you need.

Secure

Data is kept secure at every level of the solution using modern security practices. Regular security audits ensure ongoing integrity of data segregation and restricted user access.

Interoperable

Mosaiq ingests and outputs mobility data through RESTful APIs. By using industry-standard feed formats including GTFS & GTFS-RT, Mosaiq integrates smoothly with third party systems.

Configurable

Each Transit Intelligence module is designed to work cohesively as a system or independently within an existing ITS network.

The Snapper team behind Mosaiq

At Snapper we believe happy passenger and operator experiences are powered by great digital design that elevates usability, simplicity, and reliable data insights. It's our capability at this intersection of 'art' and 'data-science' that lead us to create Mosaiq.

We create excellent Public Transit experiences that accelerate the journey to a sustainable world.

Existing ITS Integration

Existing Ticketing Equipment

mosaiqgo

Network Topology & Schedules

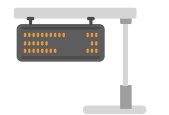mosaiqinsights

Existing Websites & Apps

mosaiqlive

Existing RTI Systems

For more information visit mosaiq.co