

We meet all your needs.

At Wemeet Mobility, we're all changing
the way the world moves, from everyday
to industrial scale.

Wemeet Mobility Inc.

sales@wemeetmobility.com

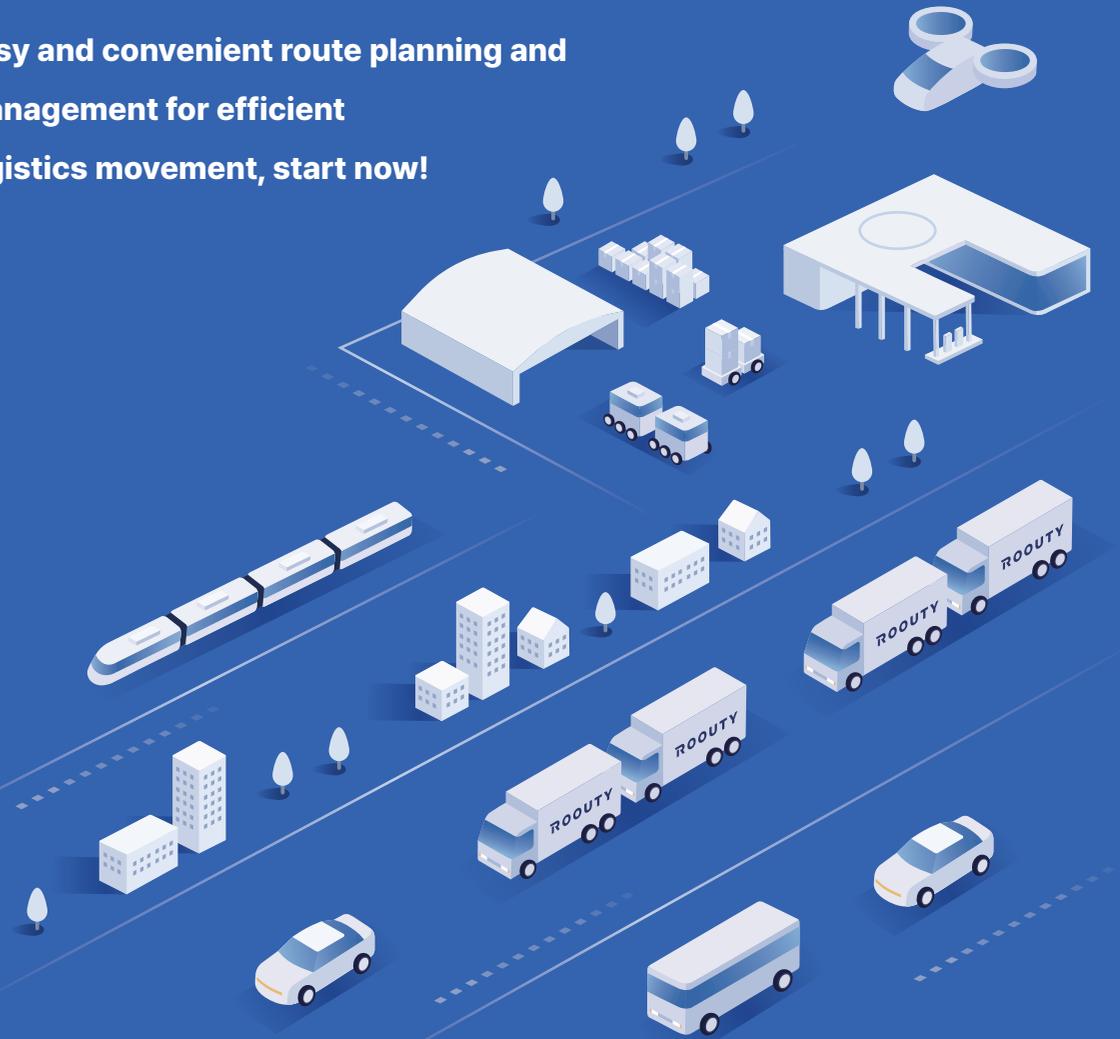
070-4473-3336

unit 615, 21, Baekbeom-ro 31-gil, Mapo-gu, Seoul, 04147, Rep. of KOREA

<https://www.roouty.com>

ROOUTY

Easy and convenient route planning and
management for efficient
logistics movement, start now!



ROOUTY

ROOUTY digitizes transport vehicle operation and logistics with solutions that enable efficient management, optimize business processes and create new value.



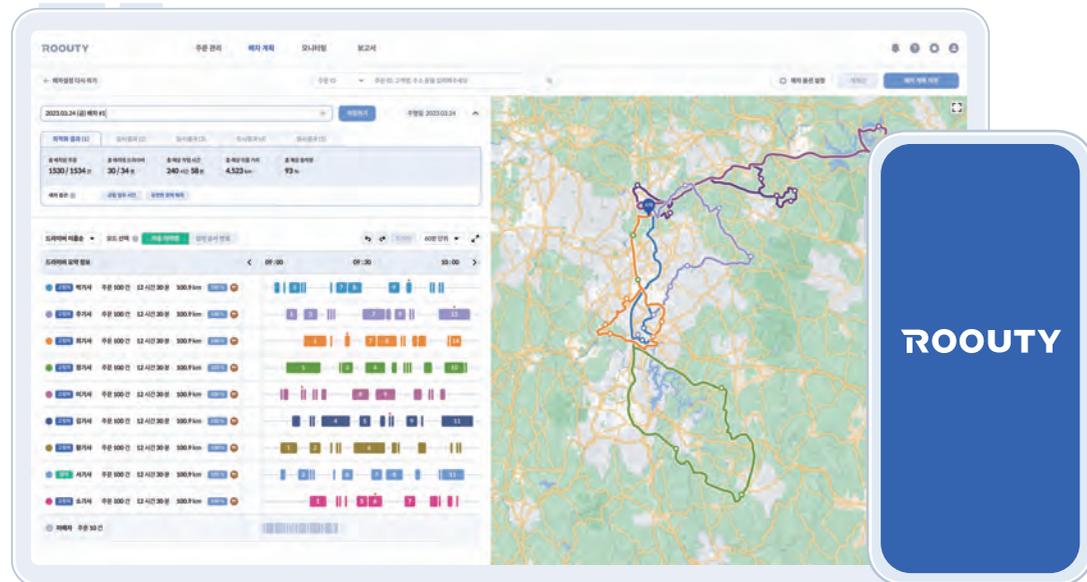
Optimized dispatch and route management



Automated dispatch with complex constraints

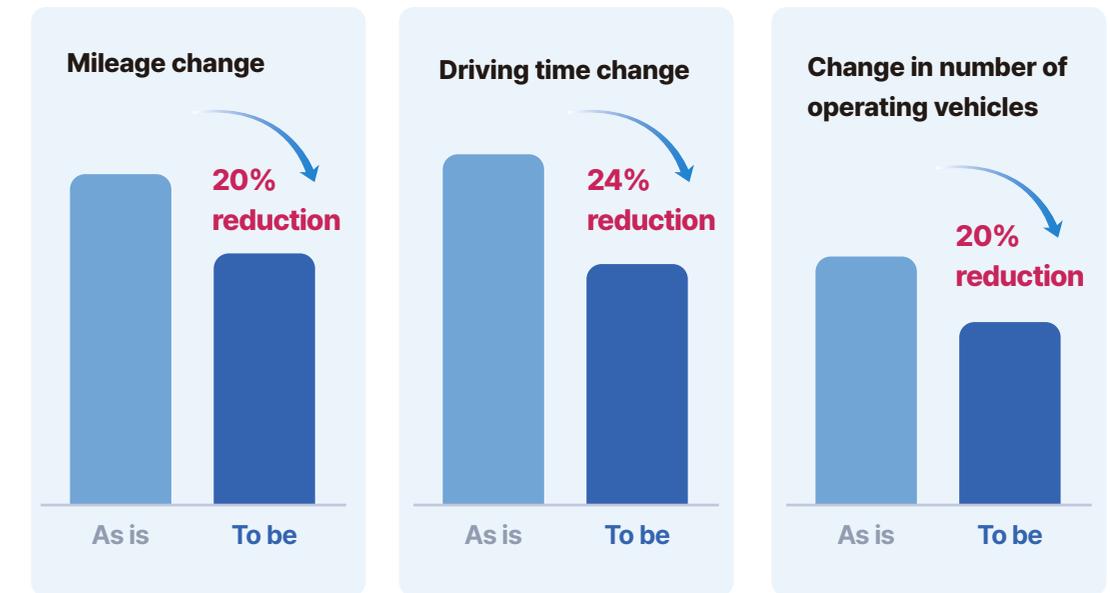


Deliver a range of business insights



ROOUTY reduces operating costs by over 20% in the short term

Whether you're delivering, collecting, transporting or visiting, ROOUTY can help you efficiently manage all your mobile operations. Optimize dispatching and routing for multiple vehicles, solve them easily and quickly with ROOUTY and experience operational cost savings.



**Based on PoC results with various customers.

ROOUTY ENGINE

The in-house ROOUTY engine is a fast and flexible engine that can perform optimisations at very high speed, taking into account various constraints or requirements.

Application Layer

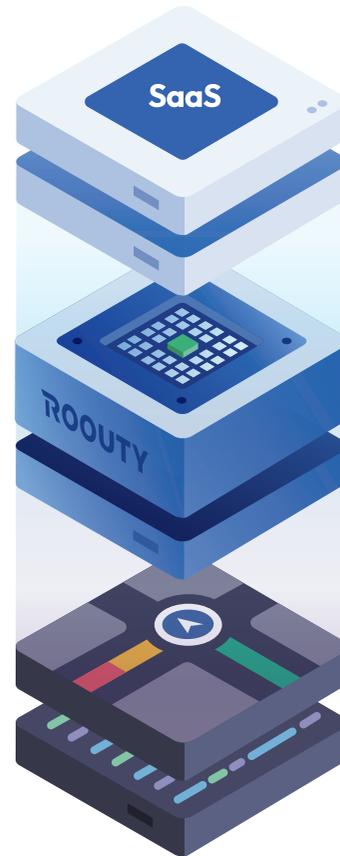
Deliver user-optimized services based on your own map data and engine, web and app-based solutions, APIs, etc. Available in a variety of formats to suit customer's needs

Optimization Engine Layer

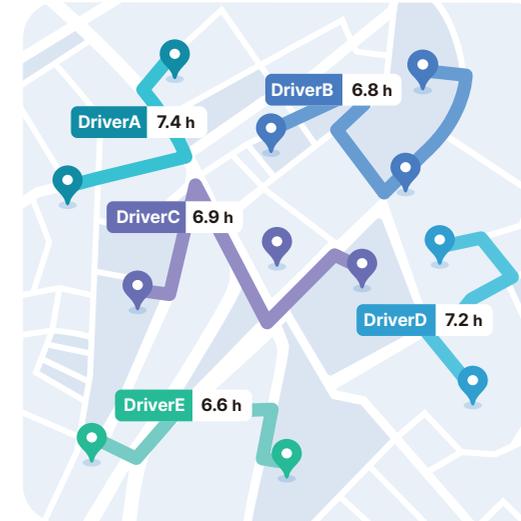
By optimizing the implementation of algorithms and building the infrastructure, The calculation speed is very fast and can be flexibly adapted to different customer requirements

Traffic Map Layer

Use AI to predict day-of-week and time-of-day traffic on all roads and accurately calculate travel times

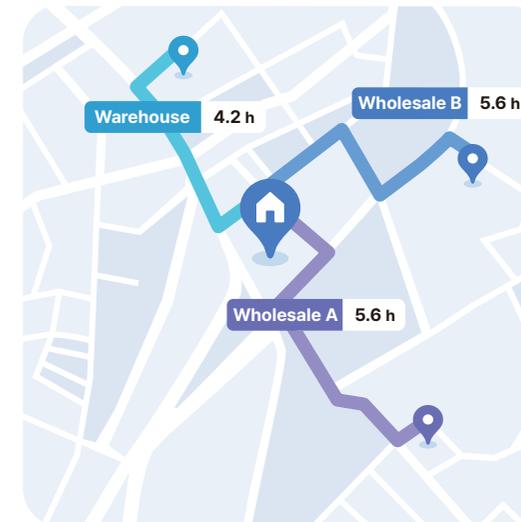


ROOUTY Engine & Last Mile Delivery



- 1 Setting Visiting Hours**
You can set the desired visiting hours for each destination
- 2 Setting Order of Priority for Visiting**
You can set priority by destination/order
- 3 Equalization Options**
We offer a wide range of equalization options, including hours, workload and pay
- 4 Pickup and Delivery Support**
Simultaneous collection and delivery based on vehicle capacity
- 5 Establish Worker Efficiency**
Distribute tasks between skilled and unskilled workers

ROOUTY Engine & Middle Mile Delivery



- 1 Assigning a Vehicle**
Specify the right vehicle for your load
- 2 Required Vehicles Calculation**
Calculate the required vehicle based on the load volume
- 3 Automatic Rounding**
Generate routes that automatically take turns into account when necessary
- 4 Optimize Loads**
Optimize distribution based on maximum load per vehicle and order volume
- 5 Optimize Loading Order**
Optimize loading order based on route

Reduce Costs and Improve Service with Efficient Logistics and Transportation Management



Automate your shipping and logistics processes to minimize human error and handle more shipping tasks with fewer people.



It helps reduce costs and transport times by selecting the best route and mode of transport.



Real-time transport management allows you to quickly identify and respond to issues that arise during a bustling shipment.



Contribute to improved customer service with notifications, shipment tracking to ensure customer satisfaction and reliable service delivery.



Analyze data to support predictive analysis and management decisions for continuous improvement of transportation processes.



Shippers

Get operational and business information for data-driven decision-making



Logistics Companies

Reduced operational costs by nearly 20% with distribution and route optimization



Fleet Owner

Reduced work hours and fuel costs by 20% with efficient fleet mobilization

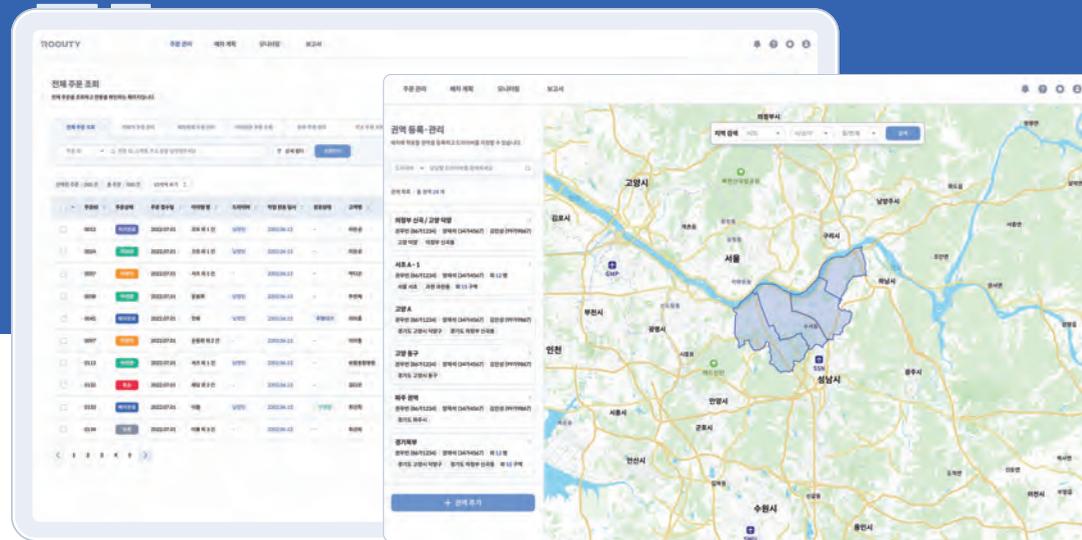


Consumer

Keep customers happy with ETA notifications and real-time shipment tracking

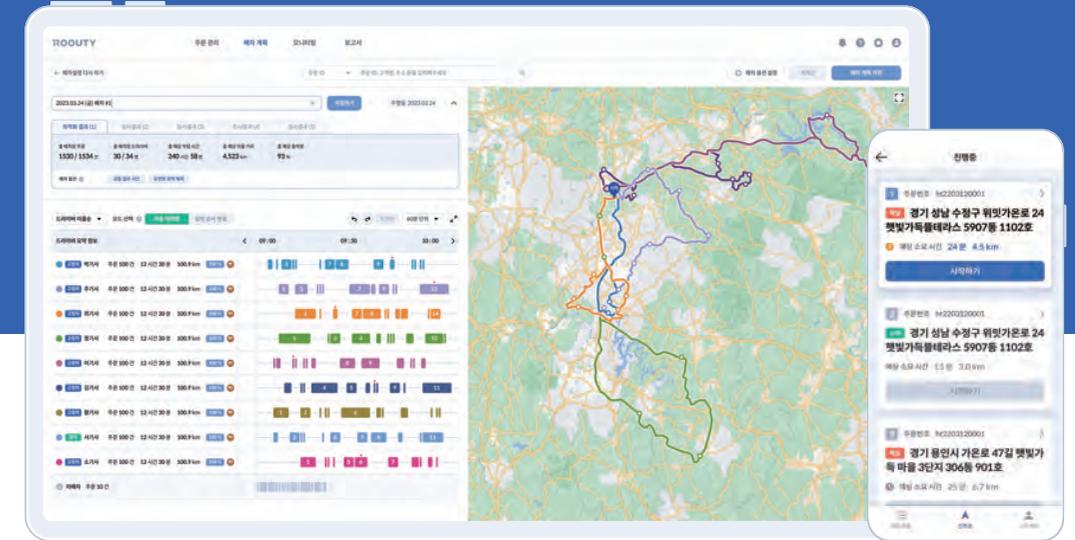
Orders and Vehicle Management

Features to automate and optimize the process of fulfilling orders and managing your vehicle



Route and Dispatch Optimization

Quickly and conveniently plan and change optimal vehicles and routes



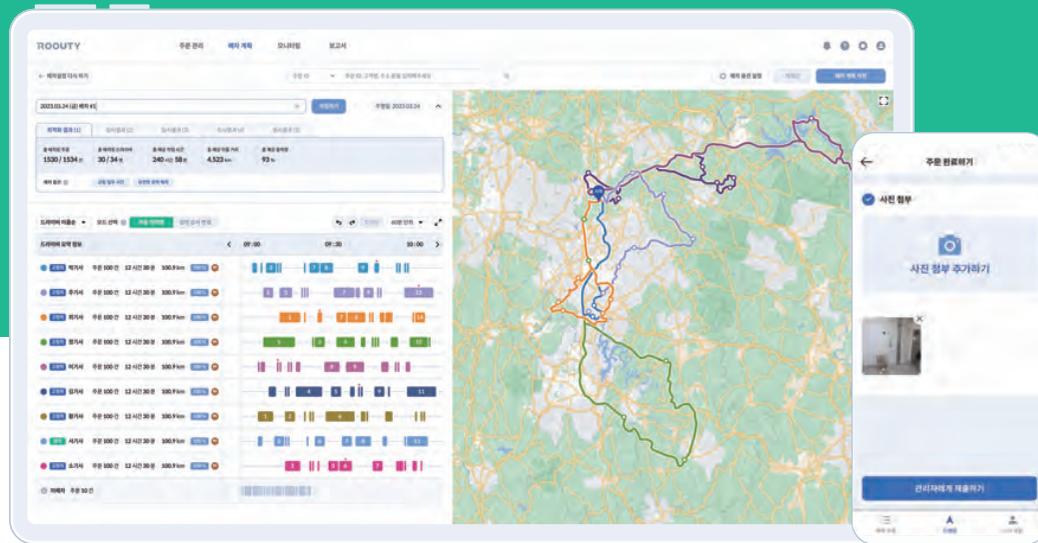
-  Easily add multiple jobs using an Excel file
-  Provide real-time correction guidance in the event of order file registration errors
-  Provide various vehicle assignment options such as area distribution, designated distribution, special vehicles, etc.
-  Provide various time allocation options such as delivery time, working time and break time

-  Optimise routes based on journey time/workload/distance equality by driver
-  Route optimization based on visit time/work time/vehicle capacity
-  Route optimization based on area/vehicle/volume priority, etc.
-  Map view and timeline view for easy review of distribution and route information
-  Easy manual modification of automatically generated routes

ROOUTY KEY FUNCTIONS

Real-time Monitoring

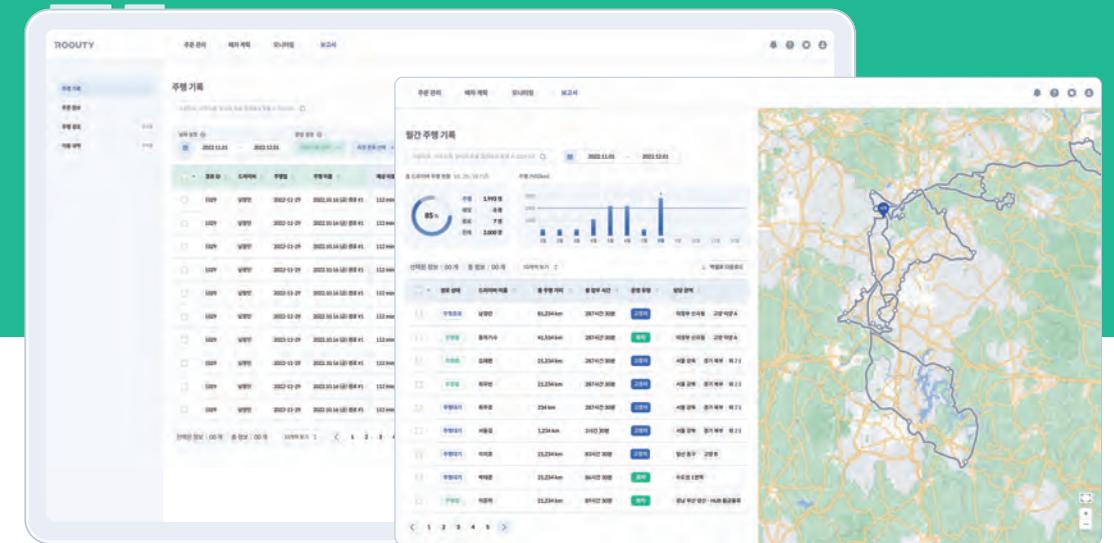
Real-time monitoring function based on operational and business data collected via the driver app



-  Real-time movement and work status checks via the exclusive ROOUTY driver app
-  Proof of Delivery (PoD) and vehicle top management control information
-  Real-time route regeneration capability for immediate response to changing conditions

Reports

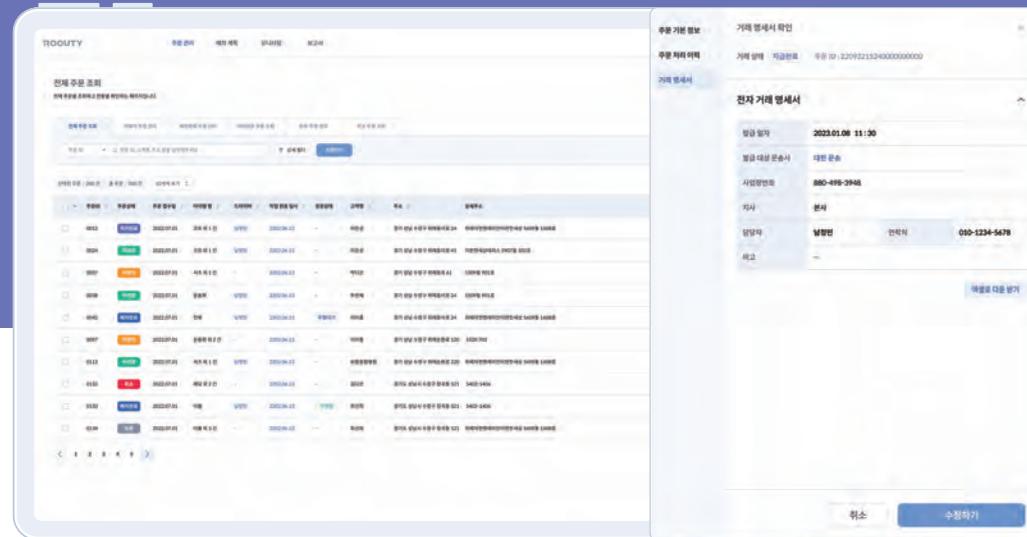
Various statistics and insights for data-driven decision making



-  Driver daily/weekly/monthly Driving statistics (total/individual)
-  Driver daily/weekly/monthly work statistics (total/individual)
-  Travel time/distance comparison of planned ROOUTY versus actual route

Manage Settlements

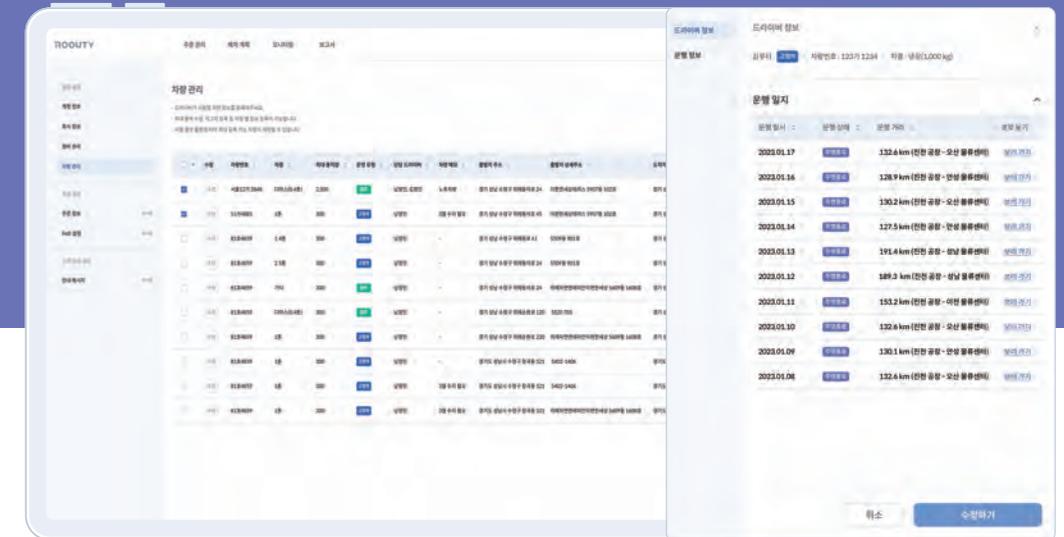
Vehicle operating cost calculation function based on operational data



- Provides daily/weekly/monthly settlement information by driver/carrier
- Provide daily/weekly/monthly accounting information billing by client company
- Provide cost reduction guide

Logbook

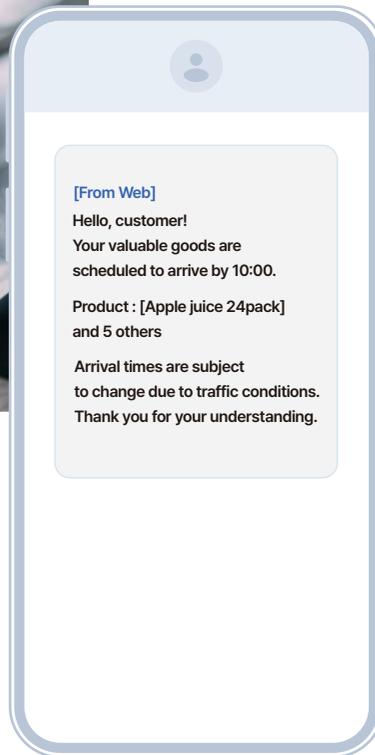
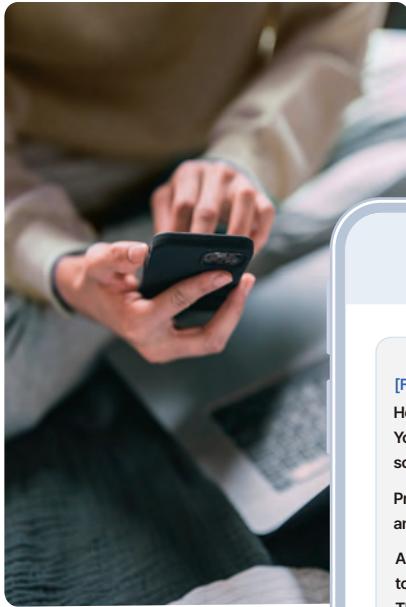
Ability to create a vehicle logbook from the Driver app



- Automatic creation of logbooks for each vehicle
- Logbook standard form download function
- Abnormal operation record identifying function

Improved Customer Experience Features

Provide various features to improve customer's satisfaction



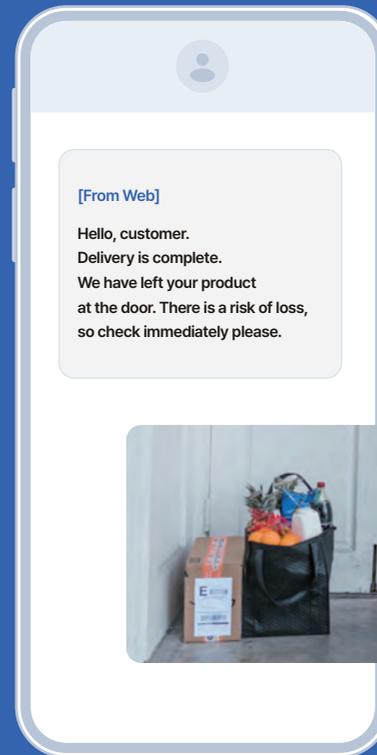
Customer notification service

Send notifications based on arrival time, departure time, work status, delay, etc



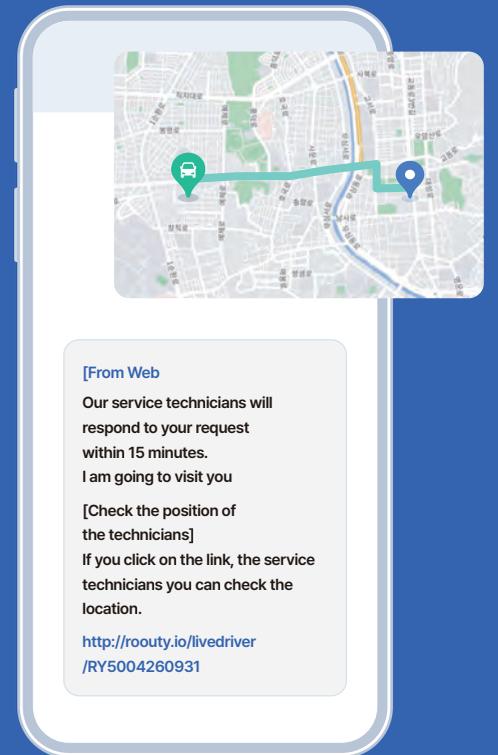
PoD(Proof of Delivery)

Delivery and service completion photos are sent to the customer and the manager checks the status of the work in ROOUTY



Real-time Location Sharing Feature

Map-based view of ETA and real-time location for customer satisfaction



What We Offer

Provide a variety of optimization conditions and options to meet your business goals



Equal distribution

- Equal travel time
- Equal working time
- Equal workload (destinations)
- Equal remuneration
- Equal distance
- Equal Load



Zones

- Fixed zoning
- Flexible zoning
- Multi-round zoning



Distribution optimization

- Optimizing Multiple Delivery Rounds
- Load order optimization
- Vehicle prioritization
- Calculating the number of vehicles needed
- Vehicle height
- Vehicle weight
- Restriction time
- Unavailable areas by vehicle



Ordering Management

- Visiting Hours
- Prioritize visits
- Designate specific Vehicles/ Drivers



Vehicle/Driver Settings

- Setting origin by vehicle
- Set destination by vehicle
- Set maximum load
- Set start/end time
- Set break time
- Driver skill level



Setting a Volume Limit

- Setting vehicle capacity by weight
- Setting vehicle capacity by volume
- Setting vehicle capacity by quantity



Other

- Neighborhood address bundles
- Consider the difficulty of your destination
- Factor in petrol and parking

*Some of the features are under development and testing

*New terms and options can be provided upon customer request.

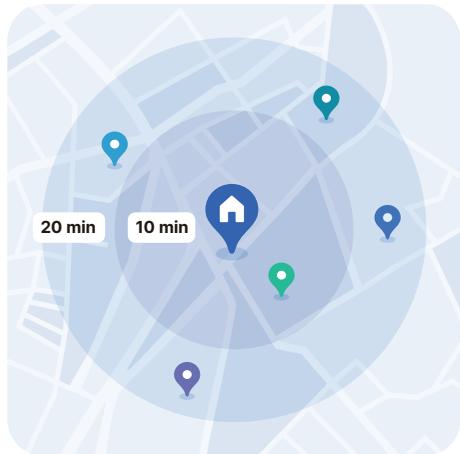
API

All of ROOUTY's features can be easily integrated into your system through API connections



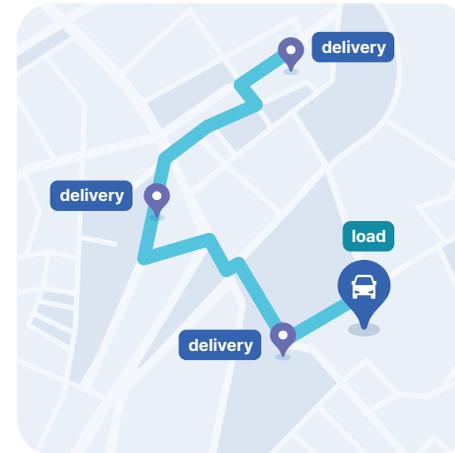
ROUTING API

API to calculate travel distance and travel time from destination to origin



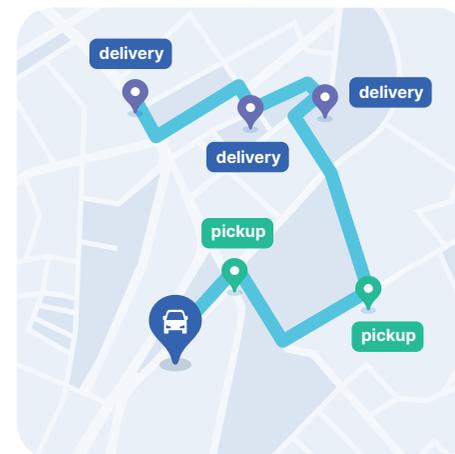
ISOCHRONE API

API that provides an area that can be moved from a reference point within a certain time.



ROUTE OPTIMIZATION API

API to optimize the route order of multiple destinations by minimizing travel time and distance



PICKUP & DELIVERY API

API to optimize routing for multiple orders with separate pickup and delivery locations

Last Mile Logistics

Last mile logistics needs to deliver to new destinations quickly and efficiently every day. ROOUTY gives you the ability to allocate tasks across multiple vehicles and optimize the order in which they are delivered. You'll be able to keep your promises to customers and respond effectively to changing demands in real time. You can also keep your customers happy with features like PoD, which takes a photo when a delivery is made, and real-time location sharing



-  **Waypoint Order Optimization**
-  **Real-time Monitoring**
-  **Routing Based on Real-time Events**
-  **PoD(Proof of Delivery)**

Middle-Mile Logistics

For middle-mile logistics, the variation in destinations is minimal, but the variation in routes from day to day is significant, making it essential to determine which vehicles are needed and how many. ROOUTY calculates the optimal number of vehicles required based on order volume and the number of delivery rounds, and provides route optimisation to allow for multiple delivery rounds. It also provides information such as driving and delivery history for each driver to help you manage your business.



-  **Load Optimization**
-  **Optimizing Multiple Delivery Rounds**
-  **Loading-order Optimization**
-  **Tracing Driving and Delivery History**

Visit Service

In the case of door-to-door service or regular maintenance, different customers have different preferred times for visits, so schedules change frequently. ROOUTY takes into account both travel time and working time, and recommends the optimum route according to the customer's preferred visit time, helping the customer to carry out the work at the desired time.



-  **Appointing Visit Time**
-  **Real-time Ordering Management**
-  **Optimizing Waypoints**
-  **Equal Workload Distribution**

Autonomous Mobility

It's time for an autonomous operations solution that unifies the management of multiple autonomous mobiles, distributing and sequencing tasks. Wemeet Mobility provides technology that enables multiple self-driving mobiles to cluster and plan their routes in an optimal way.



-  **Optimizing Waypoints**
-  **Real-time Ordering Management**
-  **Equal Workload Distribution**
-  **Predictive Route Planning**