

AI-Based Transport Operation Management System for enabling SMART MOBILITY



1. What Zenmov offers

CHALLENGE

- **Transportation supply-demand imbalance, leading to inconvenient transportation**
- **Unoptimized transportation and mobility, leading to congestions**
- **Inefficient use of operational vehicles, leading to low productivity**

SOLUTIONS

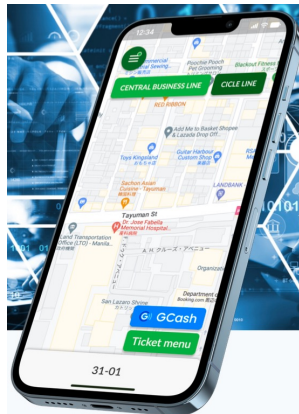
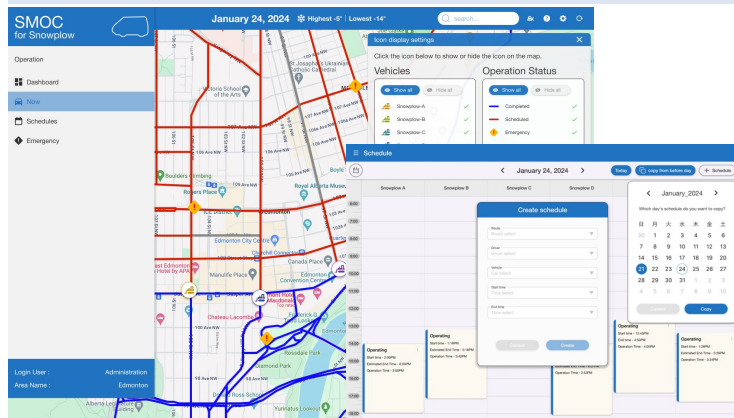
- **Productivity Improvement of existing mobility**
- **Increase Productivity per vehicle and per driver**
- **Efficient usage for number of vehicles and drivers**

2. Our Services = SMOC*

Key functions of **SMOC** is...

AI Based Optimal Resource Planning

1. Accumulate Travel (Work) Demand Data
2. Estimate Travel (Work) Demand by AI
3. Create the best schedule and routing by AI
4. Monitor the Progress
5. Analyze the Result



***SMOC**
(Smart Mobility Operation Cloud) is Smart Mobility Software Platform for enabling Smart Mobility

3. Achievement in the world

<The Philippines>

- **Intramuros Project** : Productivity of vehicle utilized for the public transportation increased more than twice. 50 E-Trikes and 2 EV Buses were managed by SMOC. (2018)
- **Pasay Project** : Productivity of vehicle utilized for the public transportation increased more than 40%. 20 E-Trikes and 5 EV Buses were managed by SMOC. (2022)
- **Clark Project.** : First self-driving buses in operation in the Philippines. (2024 -)

<Brunei>

- **Brunei Bus Operation** : Digitalization of all buses running in Bandar Seri Begawan (2022-)

<Japan>

- Providing mobility and location related system based on the achievement overseas (2020-)
- SaaS for car rental booking service by utilizing the assets demonstrated overseas (2023 -)

4. Areas of adaptation in Canada

Areas where forecasting work demand and optimal planning of resources are required

Transportation

(e.g.)

- Buses
- Rental Car
- Car Sharing
- Self Driving Cars
- Drones

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Similar Operations

(e.g.)

- Logistics
- Maintenance Work
- Snow Plowing
- Garbage Collection
- Sales Visit
- Battery Charging
- Hydrogen Refueling
- Towing truck
- Forest fire
- Healthcare work

5. Company Information

Foundation: November 1st, 2019

Founder: Sumio Tanaka

Headquarter: Meguro, Tokyo Japan

Capital: 221,976,160JPY (Including capital reserve)

Current shareholders:

- Sumio Tanaka : Founder and CEO
- Broadleaf Co., Ltd : Tie-up with for MaaS and logistics service
- Yokowo Co., Ltd. : Tie-up with for sharing service
- Capital Department Co., Ltd. : Tie-up looking for partners.

