GO SMART

An international platform that aims to engage smart cities teams in global governments, industries and institutions.

94 city · 110 company · 10 NPO

Startup Terrace

The largest international startup hub & ecosystem conducted by the Ministry of Economic Affairs in Taiwan.
• What is SMART Mobility?
• What are the basic concepts, definitions, and elements for SMART Mobility?
• What is a conceptual framework that can be used in developing SMART mobility in countries?
4 layers of Smart Mobility

**Infrastructure**
- Quality
- Human-centered designed
- Maintenance
- Financing

**Data / Digitalization**
- Privacy
- Data security
- Financing

**Service**
- Data standardization
- Integration / competition
- Financing

**Policy**
- Regulation
- Politics
- Financing

Value-added
How does SMART Mobility play into the whole picture of SMART Cities?
AV bus in Singapore

• shortage of land / labor
Real-time traffic analysis and prediction system in Taichung City

• congestion

✓ journey time ↓ 9.4 %
✓ traffic speed ↑ 8.4 %
✓ vehicle flow ↑ 7.6 %
Demand responsive transportation in Japan rural area
• declining population
Taipei City - 4U Policy

YouBike
Sharing Bicycle
914 Stations
17,561 Bikes

U-motor
Sharing E-Scooter
13,556 Scooters

U-EV
Sharing EV
281 EV Chargers at
107 public parking lots

U-Parking
Sharing Parking Space
29,107 Available Space

As of Jan. 2022
Integration of 4 layers

All Pass Ticket in Taipei City and New Taipei City

Men Go MaaS APP in Kaohsiung City
As our world changes, traffic tells the story
Glad to share and eager to learn.

Thank you.

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