

Dynamic Map session overview

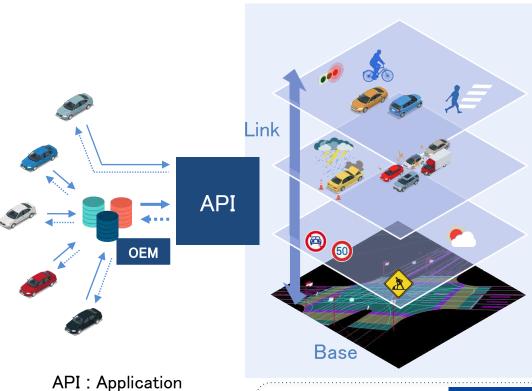
13th November 2018

Satoru NAKAJO, the University of Tokyo





Dynamic Map



Dynamic Data

Movement of Vehicles, Status of Pedestrians, Traffic Signals etc.

Semi-dynamic Data

Accidents, Traffic Jams, Detailed Weather etc.

Semi-static Data

Combine various data

Traffic Regulation, Road Construction, Weather etc.

Static Data

=High Definition 3D Map

Road, Lane, 3D Shape of Structures etc.

Digital Mapping

Various Uses

Program Interface

Platform

3D Common Platform Data

Point Clouds, Graphics, Probe Data etc.

1



Purpose of this session

- 1) Explain the situation of Japan
 - ➤ SIP-adus FOT and related R&D by government
 - ➤ Business status, Dynamic Map Platform Co.,Ltd.
- 2) Discuss the way to harmonize with standardization activities
 - > ERTICO, OADF, SENSORIS, TISA
 - > NDS, ADASIS, TN-ITS and others
 - > ISO

