

SIP-adus Workshop 2022



Dynamic Map Introduction of the Session

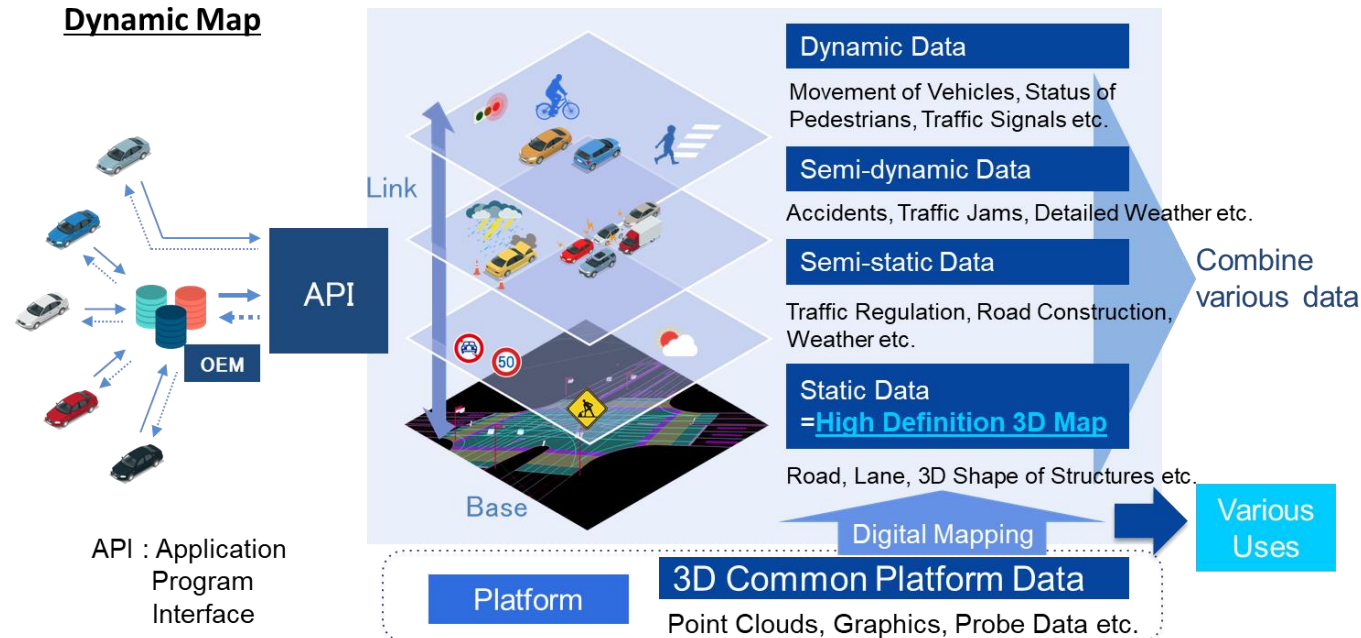
Kyoto, October 12, 2022

Satoru NAKAJO, the University of Tokyo



Overview of Dynamic Map and SIP-adus activities

- ◆ 1st phase: Static data -> DMP company
- ◆ 2nd phase: Dynamic data -> Participation on OADF.
V2N Signal phase info. through ADASIS v3 standard



ISO

- ◆ Participate mainly for ISO/TC204/WG3 (Geographic data)
 - Completed ISO17572-1,4 ISO20524-1,2
 - Working on TS22726-1,2



OADF (Open Auto Drive Forum)

- ◆ Participate as a steering member
- ◆ ADASIS v3 use on FOT



EU-US-Japan Automation on Road Transport WG

- ◆ Participate as a co-chair for Physical and Digital Infrastructure group

EU★US★JAPAN
ITS COOPERATION



Today's presenters and topics of breakout session

<Today's presenters>

Jean-Charles Pandazis (substitute Andras Csepinszky) Speaker, OADF

Jean-Charles Pandazis ADASIS & SENSORIS coordinator, ERTICO

Jens Vogelgesang Vice Chairman, NDS e.V.

Yoshiaki Tsuda Chief Engineer, Mitsubishi Electric Corporation

Hiroyuki Inahata Chairman, Dynamic Map Platform Co., Ltd.

<Topics of breakout session (invited only)>

- ◆ SIP-adus FOT results on ADASIS v3 use (interim report)
- ◆ Status and possibility of SENSORIS and NDS.Live
- ◆ Harmonization/Alliance between standards

- ◆ All the results of SIP-adus are (will be) open on the website in English.



The screenshot displays the SIP-adus website interface. At the top, there is a navigation bar with the SIP-adus logo and tagline 'Innovation of Automated Driving for Universal Services'. Language options for 'Japanese' and 'English' are visible, along with a search icon. Below the navigation bar, there are five menu items: 'Home', 'About SIP', 'Research & Development', 'Cooperative Activities & Conferences', and 'Field Operational Tests'. The main content area shows a breadcrumb trail 'HOME > Research & Development' and a section titled '2nd Phase SIP-adus Project Reports'. This section contains a list of reports, including 'Mid-Term Results Report (2018–2020)', 'FY2021 Research & Development Project Reports', 'FY2020 Research & Development Project Reports', 'FY2019 Research & Development SIP Use Cases for Cooperative Driving Automation Project Reports', and 'FY2018 Research & Development Project Reports'. Below this list, there is a section for 'FY2021 Research & Development'.

All the reports are available.

<https://en.sip-adus.go.jp/rd/>



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Thank you

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