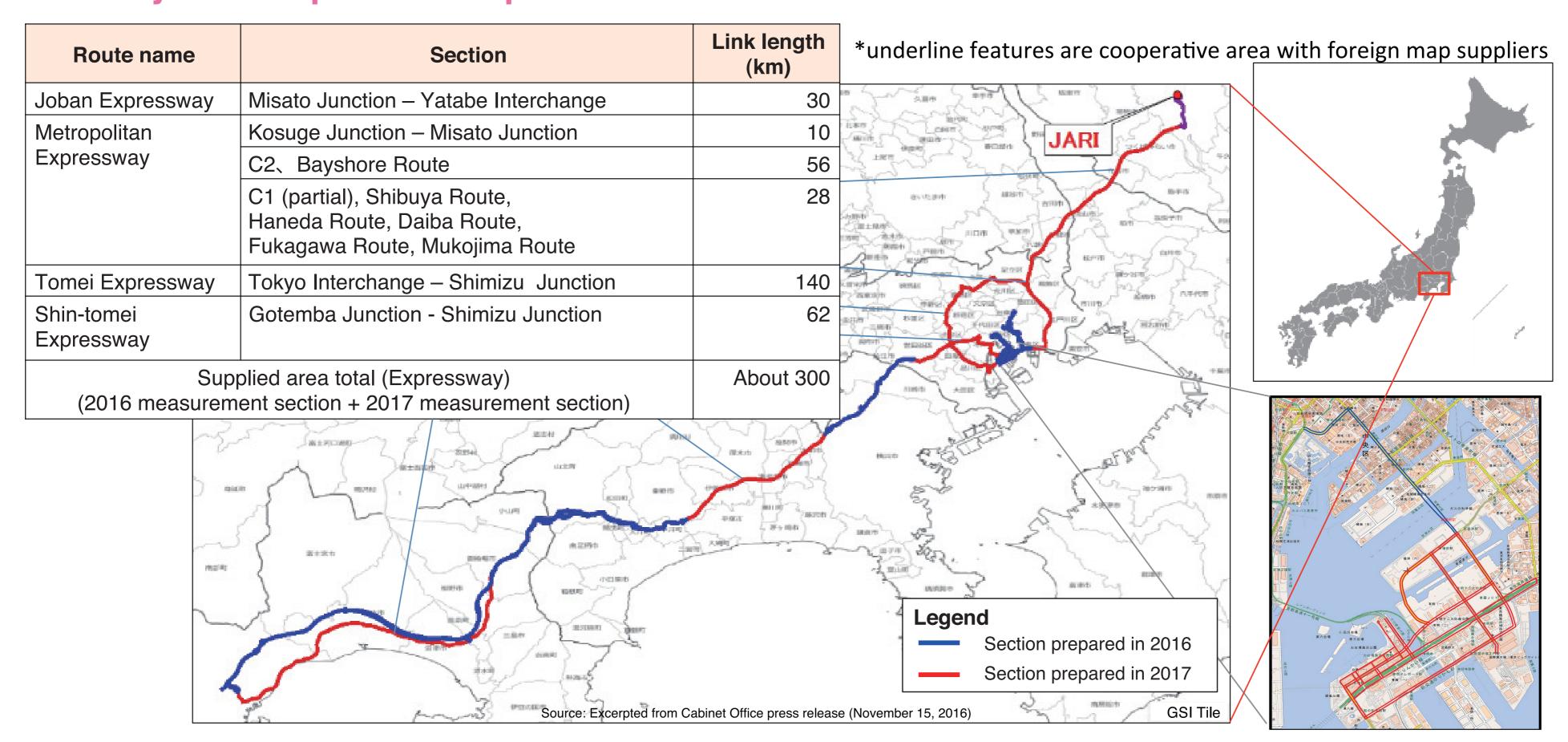
# SIP-adus Workshop 2017 on Connected and Automated Driving Systems

## **Dynamic Map**

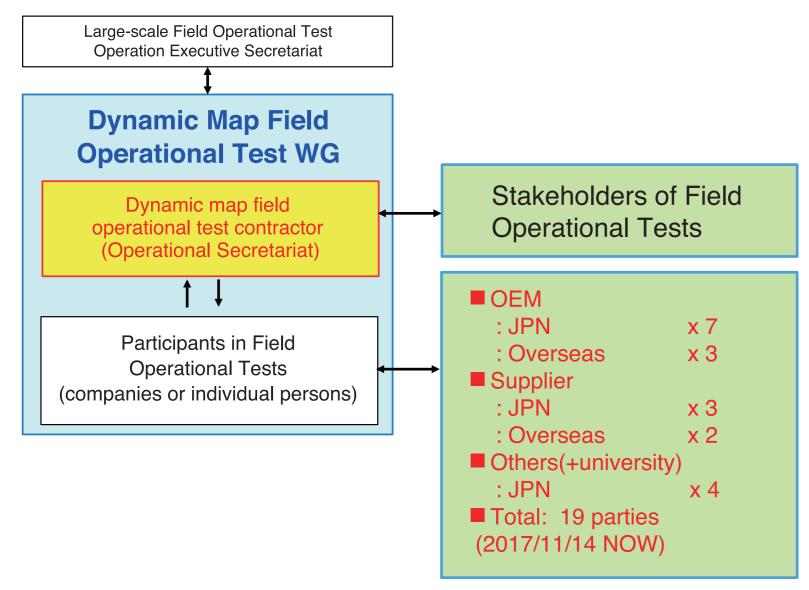
## Research and development on Dynamic Map

#### Data model for Dynamic Map Road Signage Traffic Signal Traffic Signal **Dynamic map** Pedestrian **Location reference** Crossing Dynamic information method Road Signage Semi-dynamic information Intersection Pedestrian **Stop Line** Area Crossing Legend Semi-static information — : Carriageway Line = : Road Marking (instruction) —: Lane Link —: Carriageway Link —: Intersection Area —: Road Shoulder Static information Navigation Basic maps supplied by SIP adus Collaborative area (essential features as stipulated in the data (features used by many OEMs) specifications) Additional data prepared by test participants based Competitive area on test contents and functions to be implemented

## Area of dynamic map data development



## **■** Framework of Dynamic Map FOT



### Schedule of Dynamic Map FOT

Major category	Minor category	Provided data, tools, etc.	2017				20178											
			9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Provision Evaluation	Map data	300km map data																
		600km map data																
		Updated map data																
		Participant's requests		Re	عاز						$\rightarrow$							
	Semi-static and semi- dynamic data			: :			ns											
	Dynamic data																	
Meetings	Dynamic Map Field Operational Test WG																	

