

1,000 drivers 100 cars 10 European countries Piloting Automated Driving on European Roads

Honda is member of a Pan-European Level 3 AD Pilot (Pilot Operation Test) Project, funded by the European Commission under Horizon 2020, to test automated driving on public roads. Due to the higher dynamic requirements and the differences in European countries, challenging situations can be identified and used as a basis for competitive Honda AD functions globally.

Project details

Duration: 48 months,
September 2017 - August 2021

Budget: €68 million
Coordinator: Aria Etemad,
Volkswagen Group Research

Funding and support: Co-funded by the European Union under the Horizon 2020 research and innovation program under grant agreement No 723051 with €36 million.
Supported by the European Council for Automotive R&D (EUCAR).

Working groups and Honda's contribution



Code of Practice

Partners will define a set of rules for system engineering and safety validation for automated driving functions.



Methodology

A multidisciplinary evaluation methodology developed by the project will facilitate reliable testing results for piloting automated driving.



Fleet

100 passenger cars from different European automotive manufacturers will be equipped and prepared for testing.

Honda participation



Data

A set of tools will enable logging, management and analysis of the various data acquired during testing.

Honda participation



Piloting

The tests across 10 European countries will be coordinated and harmonised. Showcases will present the functionalities to various audiences.

Honda participation

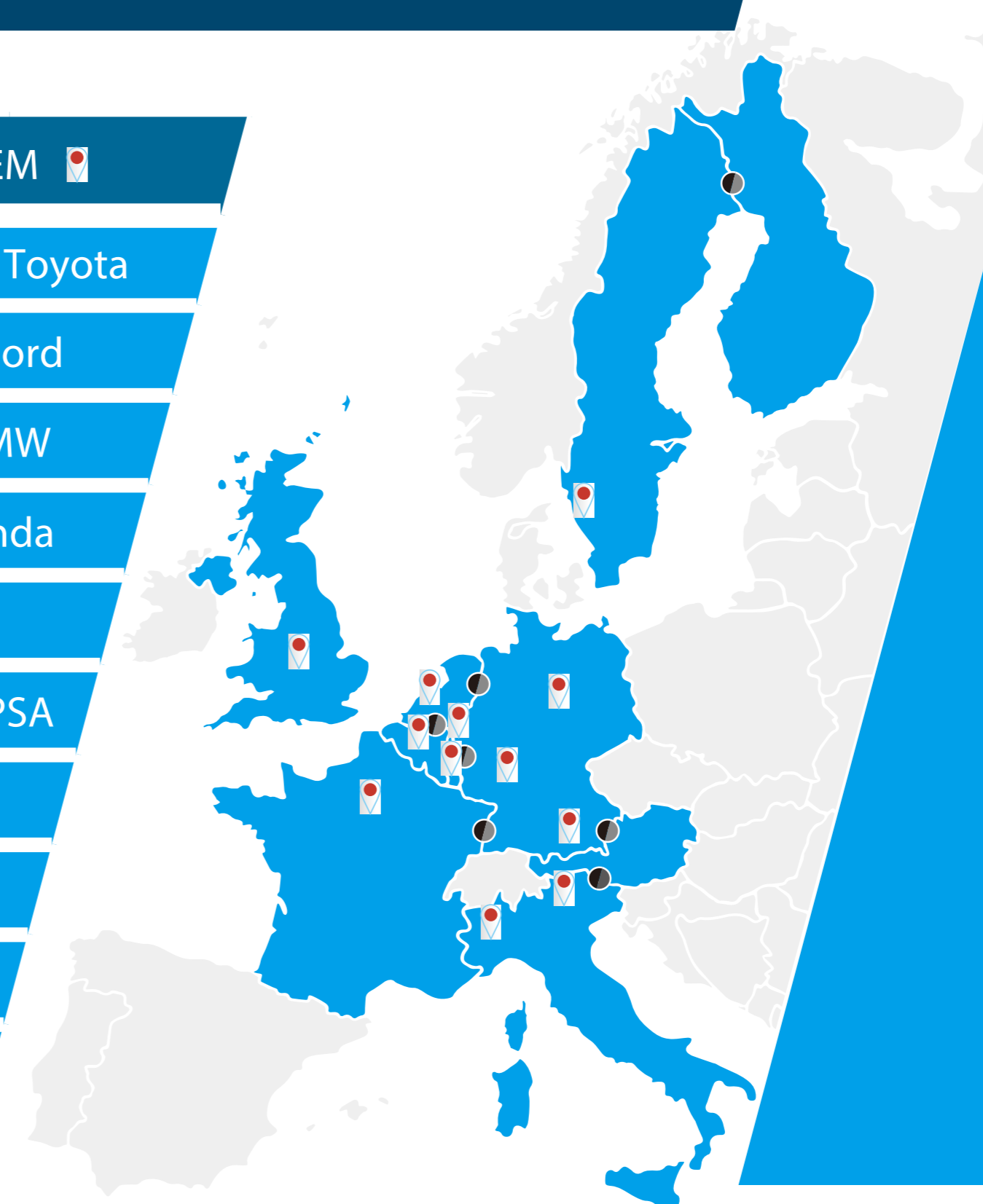


Evaluation

The evaluation will draw conclusions on technical aspects, user acceptance, driving and travel behaviour, and impact on traffic and society.

European Countries to be covered

CROSSBORDER		COUNTRY/REGION / OEM	
		BE / Brussels / NL	Toyota
		DE / Aachen	Ford
		DE / Munich	BMW
		DE / Offenbach	Honda
		DE / Wolfsburg	VW
		FR / Paris and other regions	REN / PSA
		IT / Turin and Trento	CRF
		LU / NL	Aptiv
		SE / Gothenburg	Volvo
		UK / Coventry	JLR
Austria	Germany		
Austria	Italy		
Belgium	Germany		
Belgium	Netherlands		
Finland	Sweden		
France	Germany		
Germany	Netherlands		



Consortium



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 723051.



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