1,000 drivers
100 cars
10 countries

Duration: 48 months, September 2017 — August 2021
Budget: €68 million
Coordinator: Aria Etemad, Volkswagen Group Innovation
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Piloting Automated Driving on European Roads
L3Pilot tests the viability of automated driving functions of SAE Level 3 with additional assessment of some Level 4 functions as a safe and efficient means of transportation. The technologies being tested cover a comprehensive range of driving situations allowing the driver to take hands off the wheel. L3Pilot is particularly concerned with users’ perspectives and their driving and travel behaviours.

**Code of Practice** Lead

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

**Methodology** Lead

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

**Fleet** Lead

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

**Data** Lead

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

**Piloting** Lead

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

**Evaluation** Lead

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

**Project and Innovation Management** Lead

L3Pilot paves the way for large-scale field tests of automated driving functions.