

OVERVIEW

SPECIFIC OBJECTIVES

Improve electronic storage and exchange of relevant vehicle identification and status data

Prevent fraud and tampering (e.g. with odometer or emission control)

Adapt testing to today's and tomorrow's vehicles (improve consistency, objectivity, quality)

GENERAL OBJECTIVES

Facilitate the free movement in the Union

Increase road safety in the Union

Contribute to sustainable & greener mobility

PROBLEMS

Roadworthiness Directives not effective in enforcing rules in EU cross-border traffic and trade of vehicles

Presence of unsafe vehicles on EU roads

Insufficient control of vehicle (*pollutant*) emissions

PROBLEM DRIVERS

Vehicle identification & status data not sufficiently available to enforcing authorities

Limited technical possibilities to detect vehicles with defect or tampered components

Regulatory failure

PTI-methods to test electronic safety & driver assistance systems in vehicles not available

Current PTI & RSI-methods to measure the emission performance of modern vehicles not suited