# A COMPREHENSIVE ROADMAP FOR LEVEL 4/5 CONNECTED AND AUTOMATED DRIVING IN EUROPE

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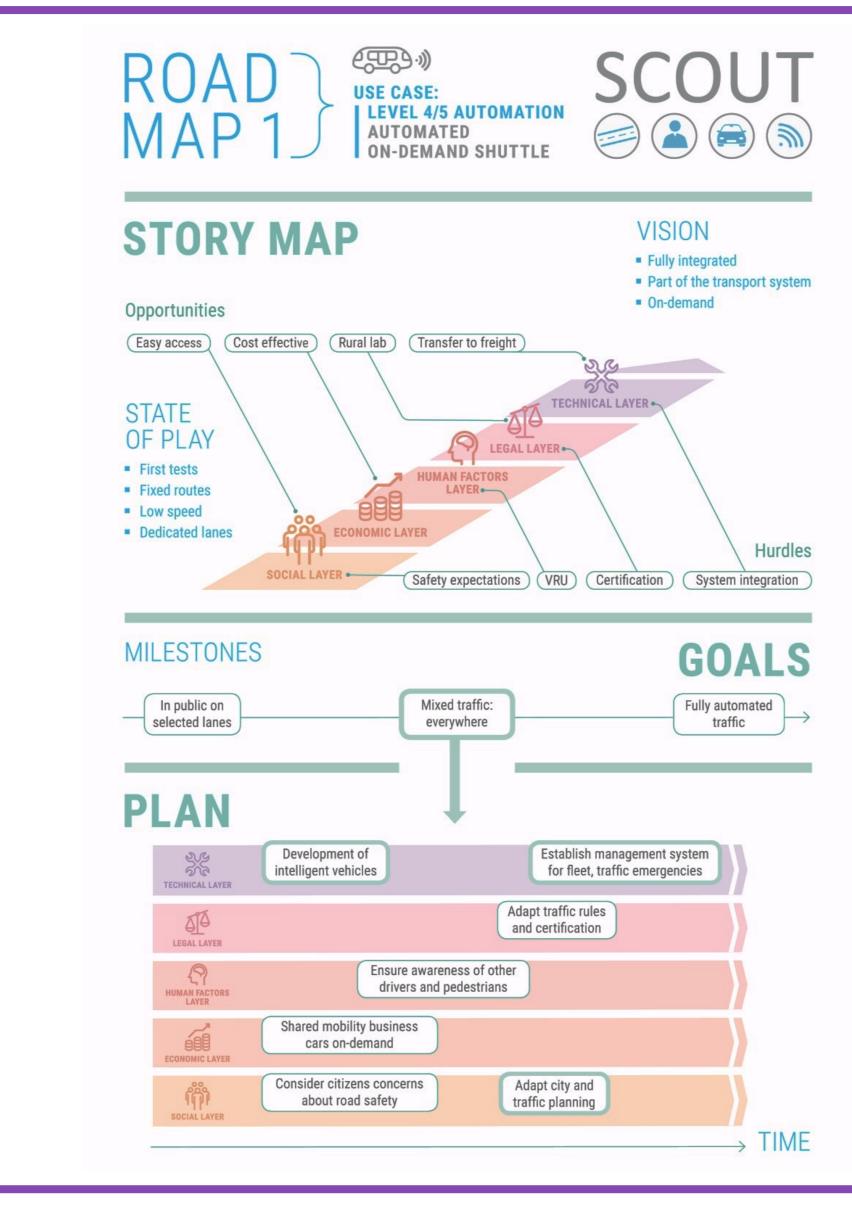
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The EU-funded Coordination and Support Action Safe and Connected Automation in Road Transport (SCOUT) has established a comprehensive and structured roadmap for accelerated innovation in high degree automated driving, i.e. SAE levels 4 and 5. Based on stakeholder consultations, the state of the art was determined, and a future vision for connected and automated driving was formulated for a number of use cases. To close the gap between state of the art and vision, action plans were developed, and opportunities to leapfrog hurdles were highlighted.



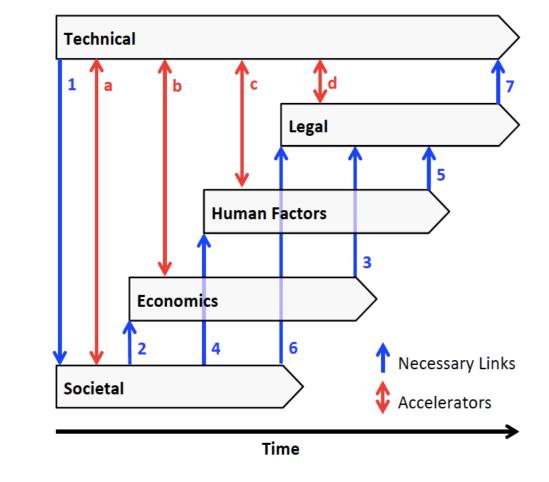






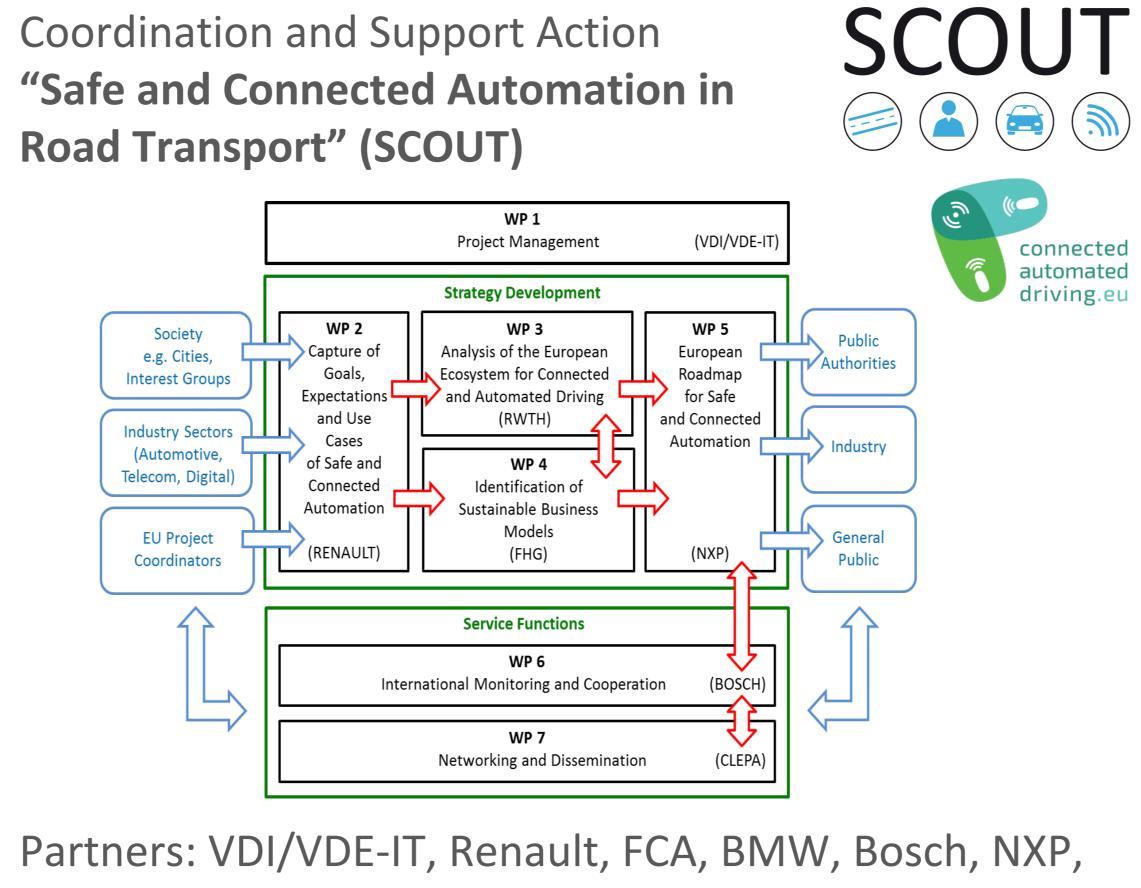






- Story map showing gaps between SoA and vision
- Gaps in technical, social, economic, human factors, and legal aspects covered by action plan
- Links between actions highlighted, and actions aligned on the time scale
- Problem: Outcomes lacking coherence and interlinks creating a "Gordian knot"
- Solution: Roadmaps need to be distinct for use cases, and focused on goals and milestones
- Impact: Innovation can be accelerated by agile shortcuts anticipating hurdles and roadblocks



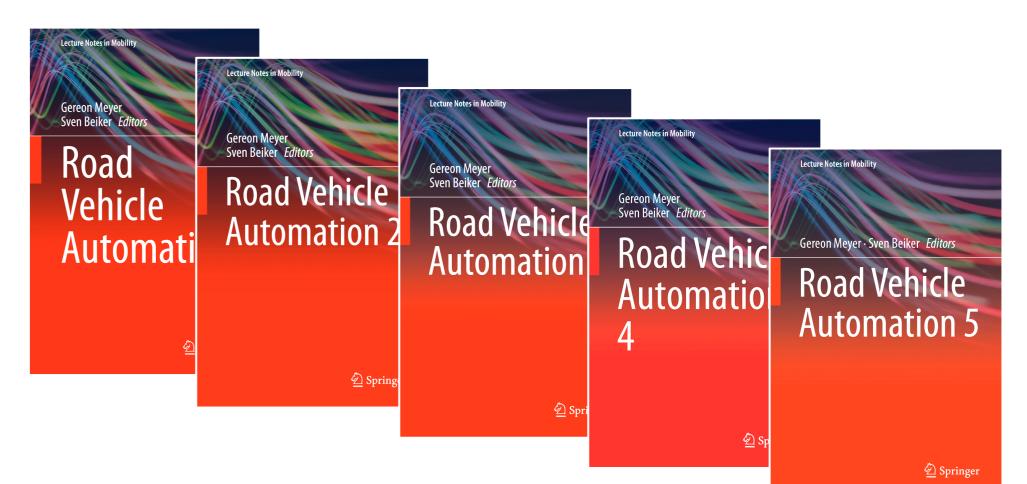


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