



Gemeente Rotterdam

Automation of Vehicles in 3 Dutch Cities

3 actions you can do now!

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Lysbeth van Silfhout – Utrecht

Niels Wiersma - Eindhoven



Agenda



- | | |
|-------------------------------|---------------|
| 1. 3 cities | in 0.5 minute |
| 2. CCAM Techniques | in 1 minute |
| 3. Spatial Impact on Cities | in 2 minutes |
| 4. 3 Measures You Can Do Now! | in 4 minutes |

Utrecht / Rotterdam / Eindhoven



Utrecht region : 450.000

Rotterdam region: 1.200.000

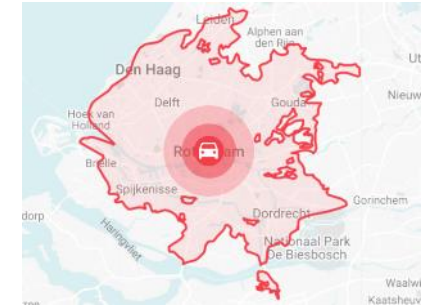
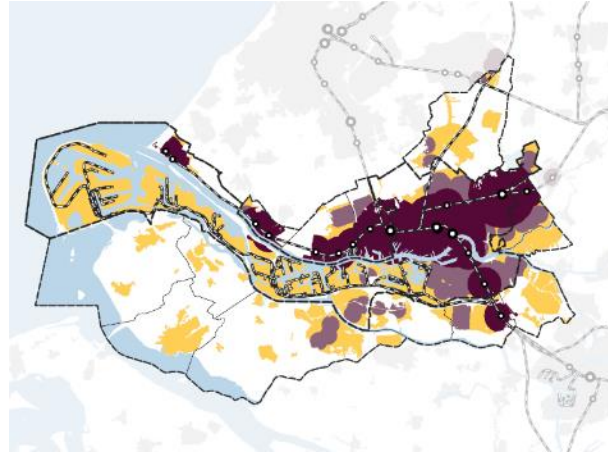
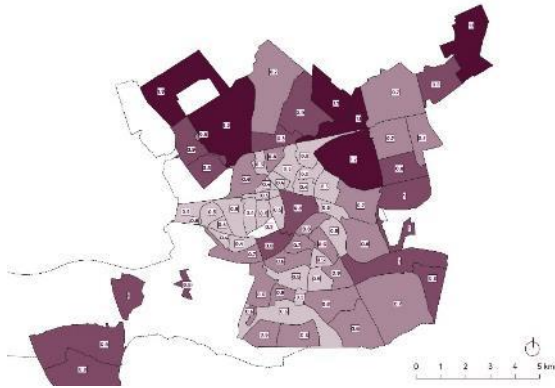
Eindhoven region: 750.000



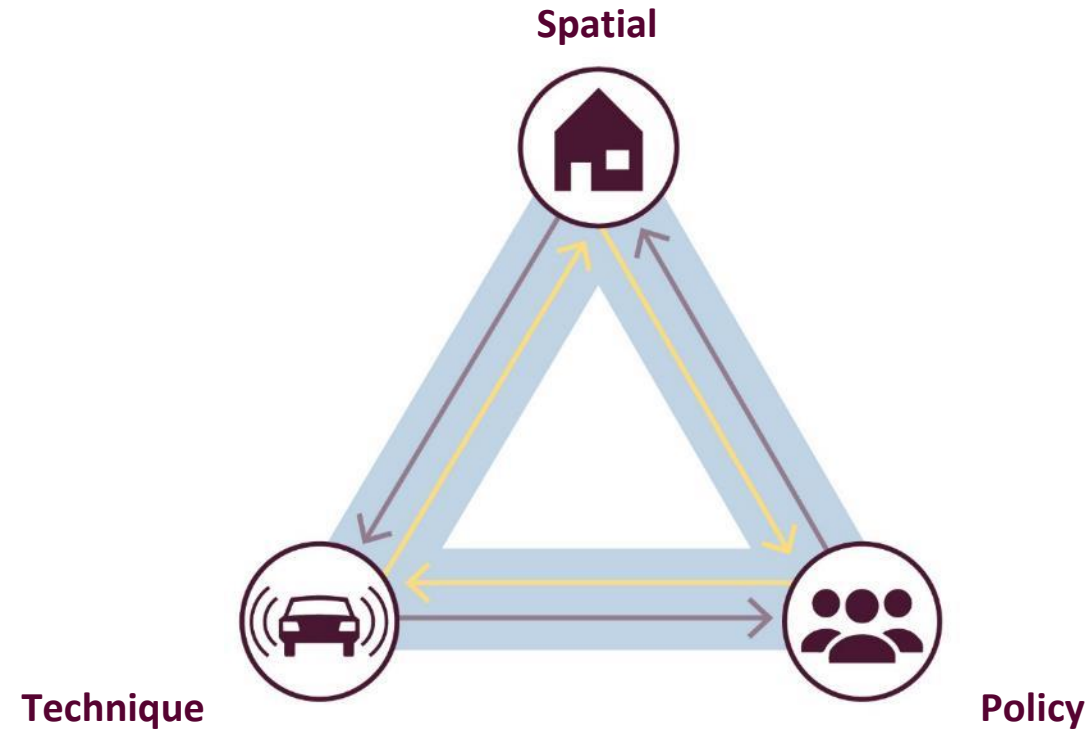
Utrecht / Rotterdam / Eindhoven



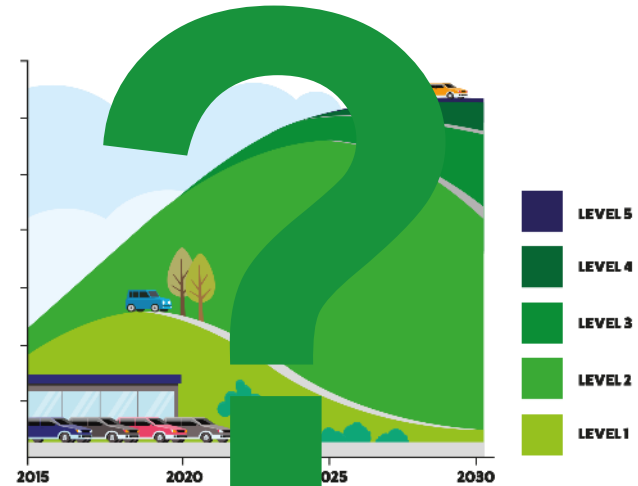
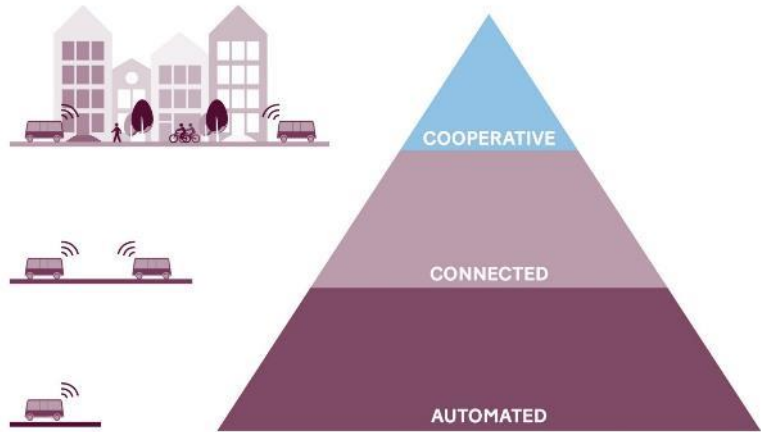
Research



Our Approach



CCAM Techniques



[illegible]





Policy Goals and Types of Suburbs



Road Capacity



Accessibility



Traffic Safety



Energy and sustainability



Spatial development and liveability



Economic development



Social development

Historic inner city



Inner city



Pre-war suburbs



Post-war suburbs



70's suburbs



Industrial area



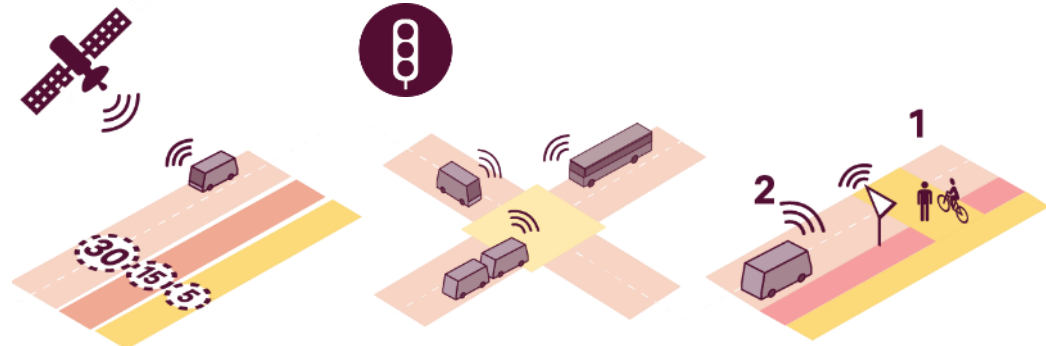
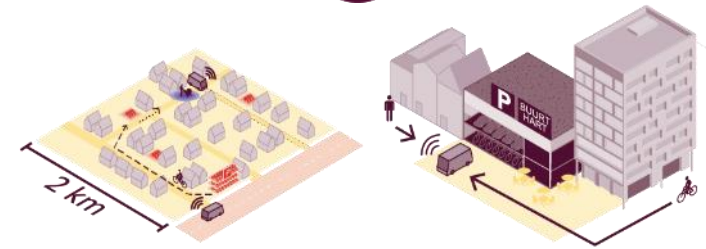
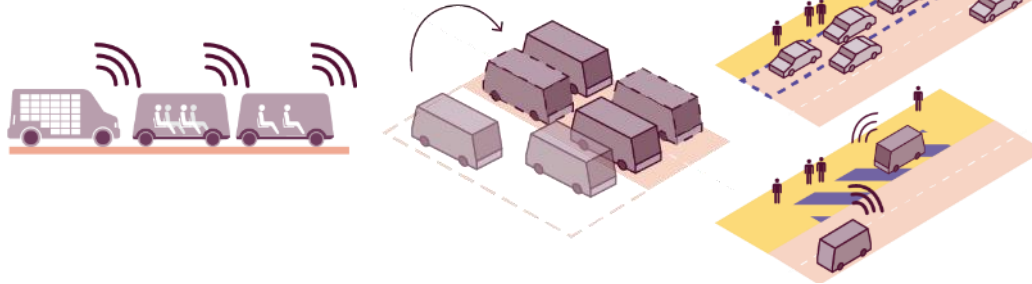
Logistical area

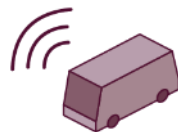
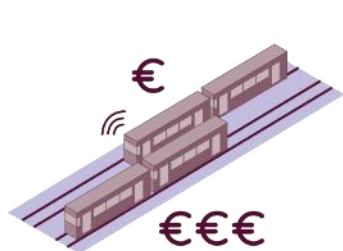


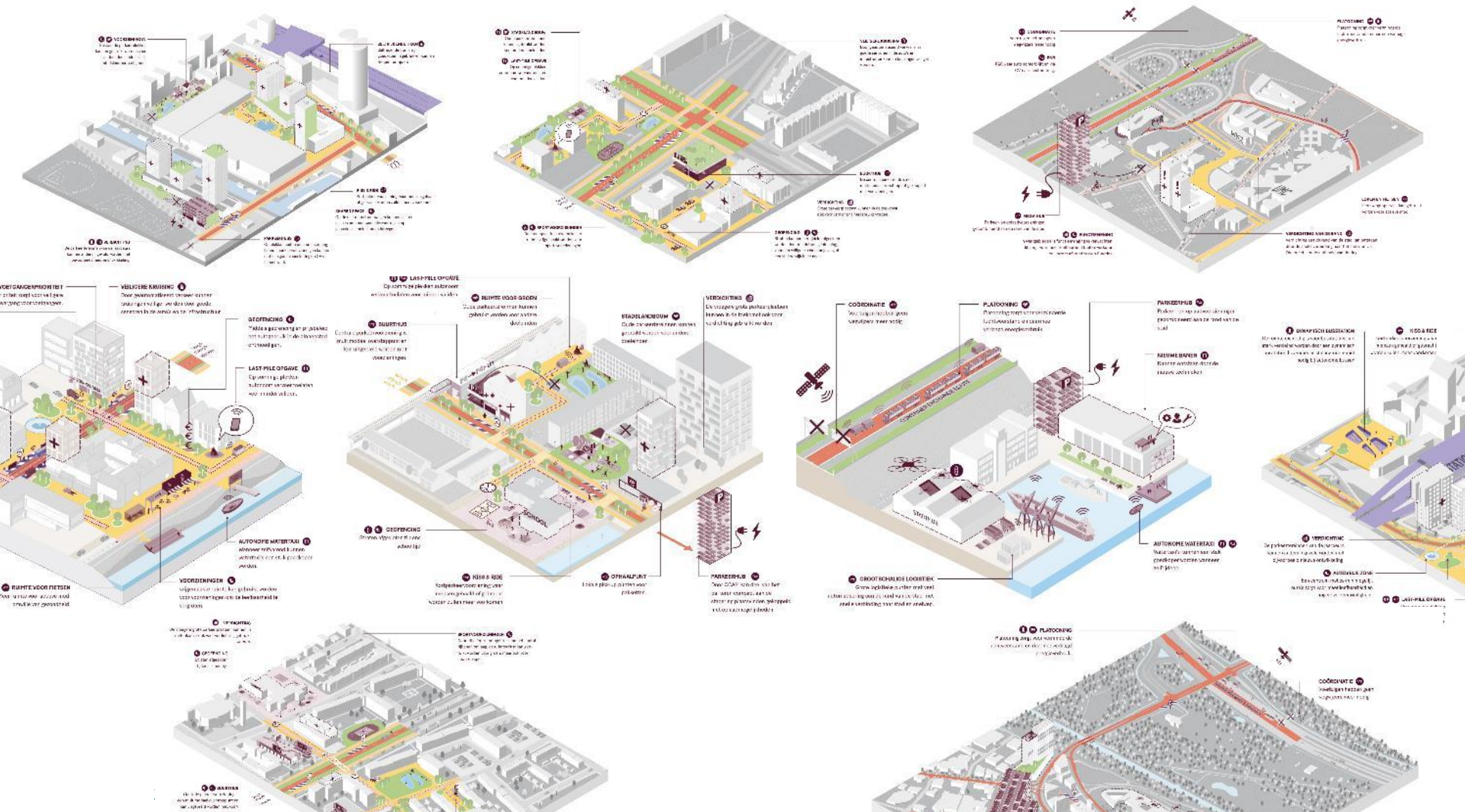
All Kinds of Spatial Impacts



Most Important Spatial Impacts



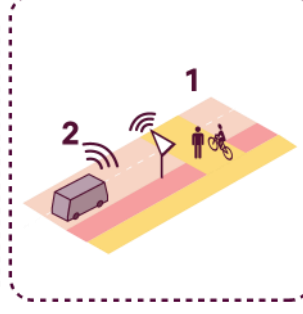
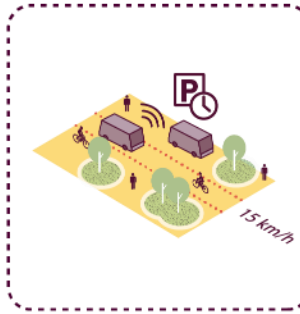
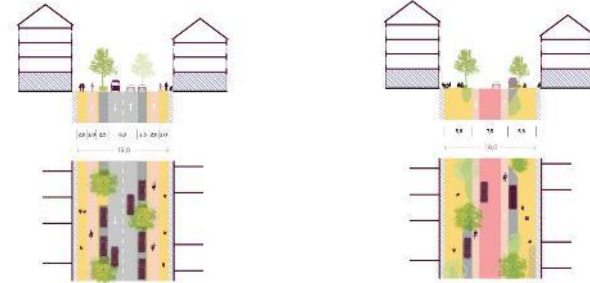




3 Measures You Can Do Now!



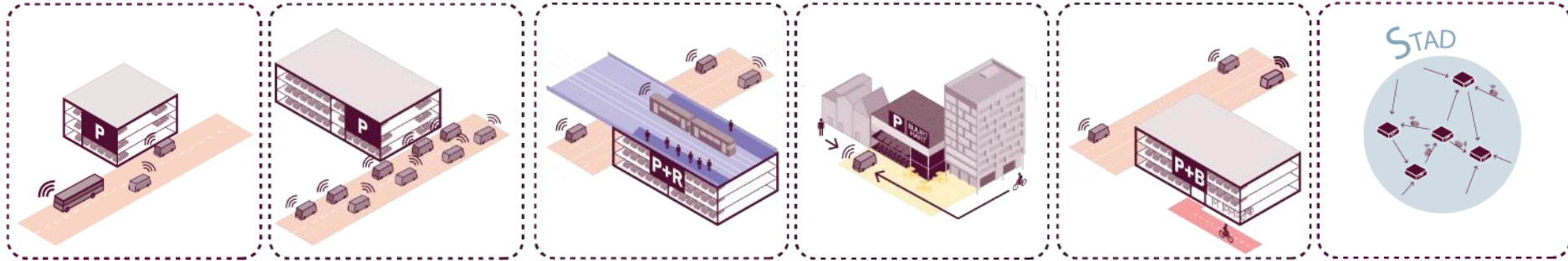
1. Flexible design



3 Measures You Can Do Now!



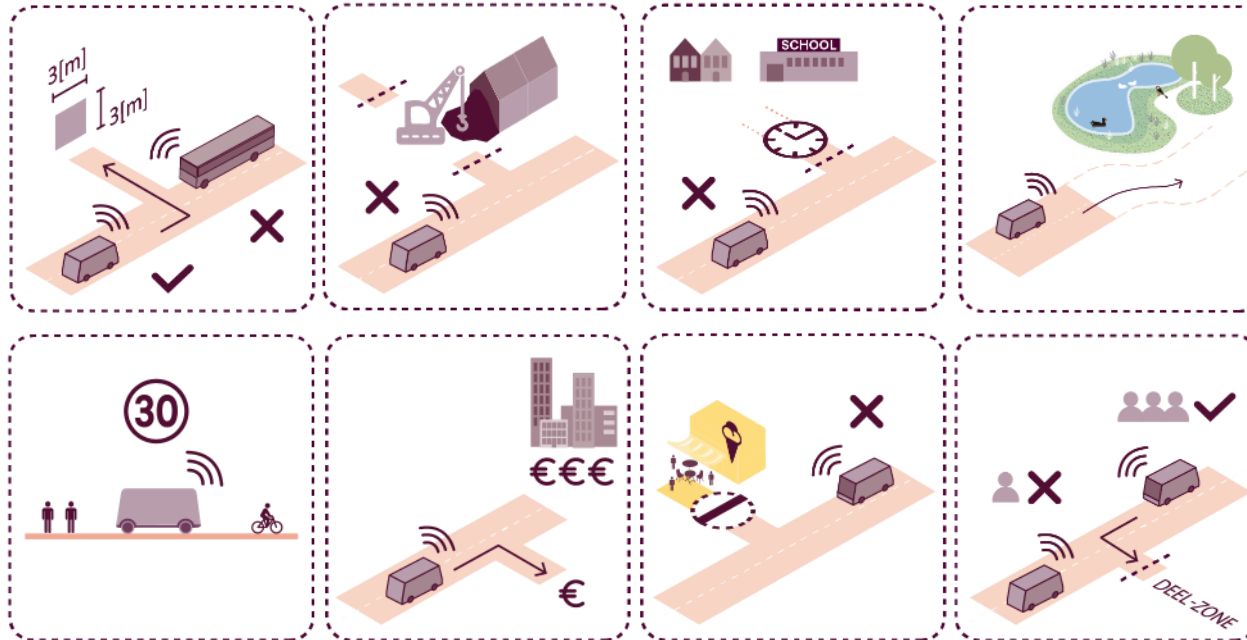
2. Reserve space



3 Measures You Can Do Now!



3. Test geofencing



The End



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