



# Piloting Automated Driving on European Roads


**ARCADE Data sharing workshop**

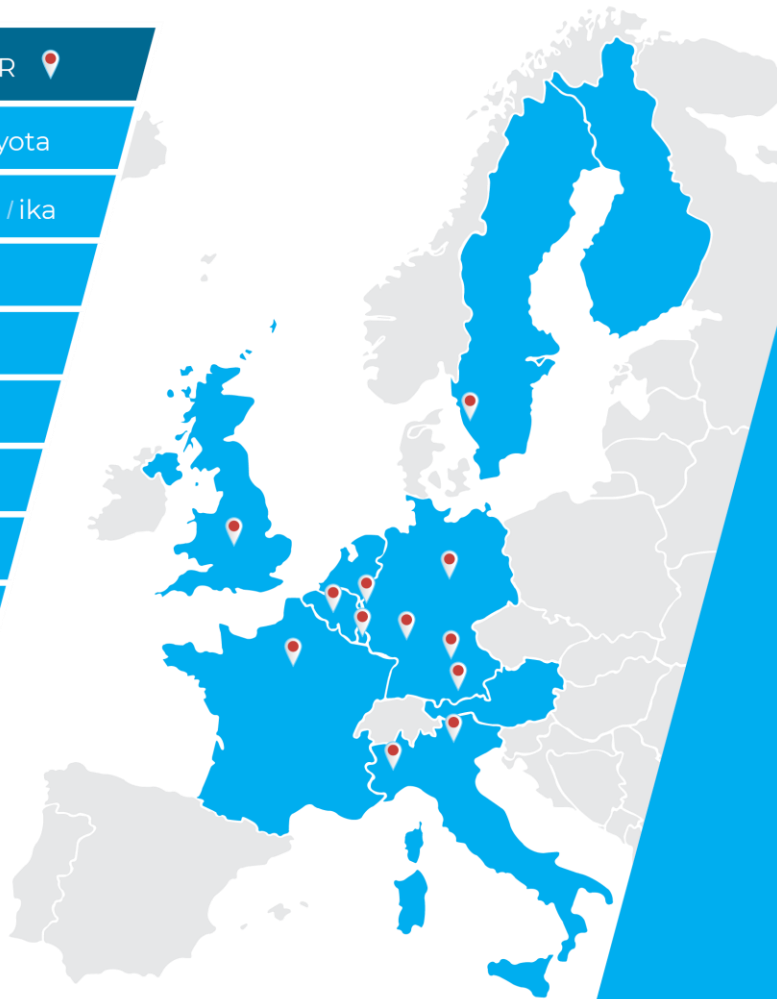
**Virtual event, Feb 25<sup>th</sup> 2021**

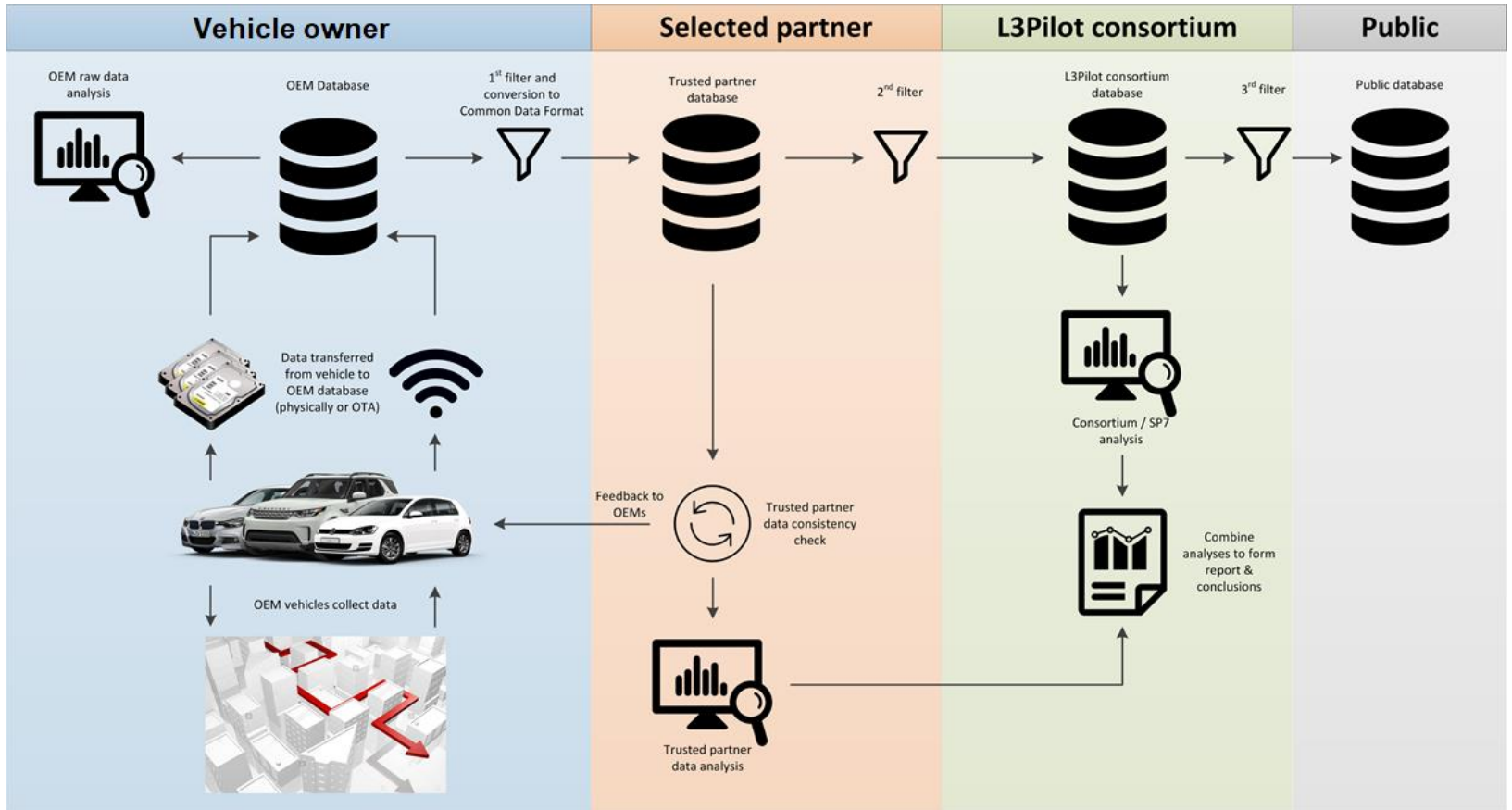
Yves Page, RENAULT

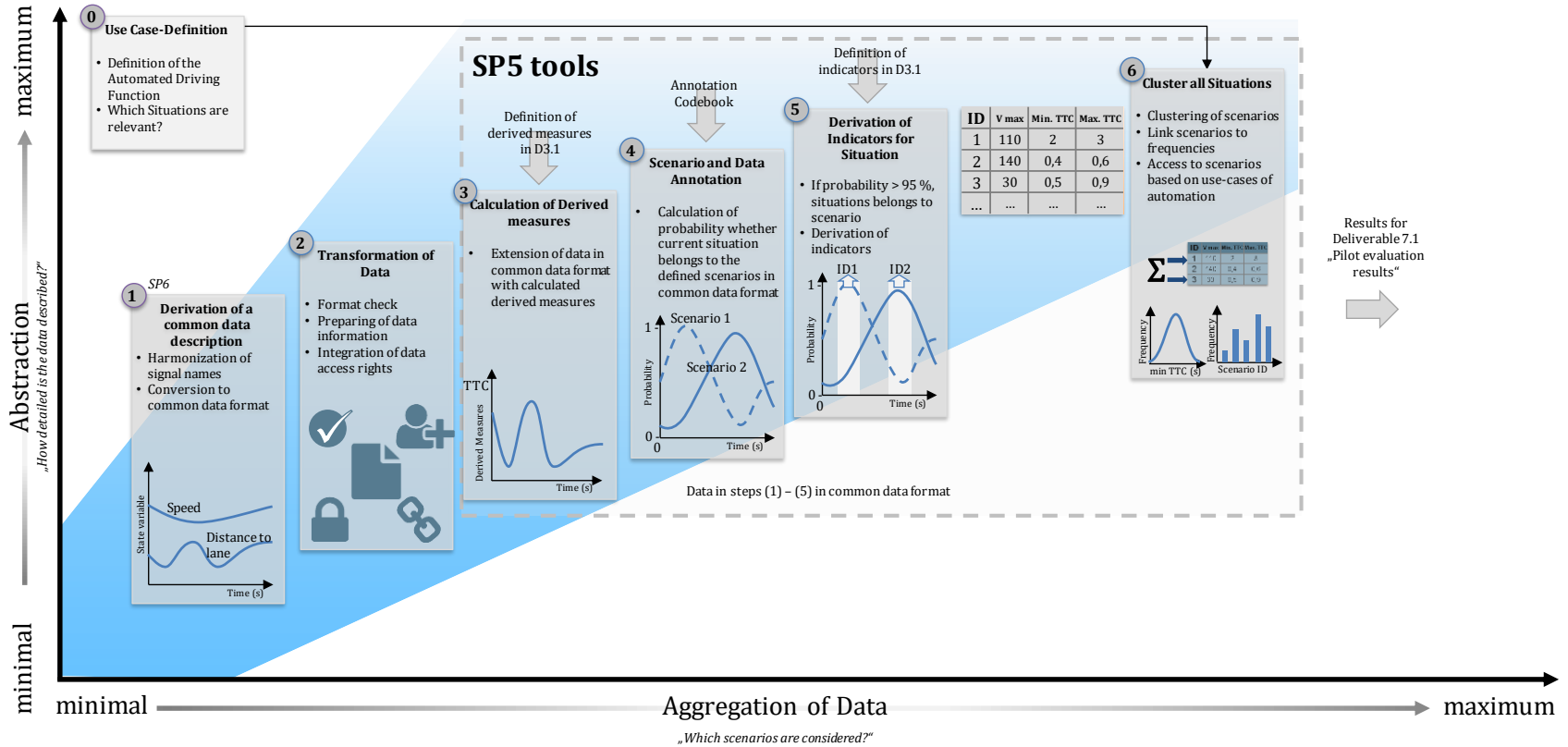


# Pilots across Europe

COUNTRY / REGION / PARTNER 	
BE / Brussels	Toyota
DE / Aachen, Cologne	FEV / ika
DE   UK   BE	Ford
DE / Munich	BMW
DE / Offenbach	Honda
DE / Wolfsburg, Hamburg	VW
DE / Ingolstadt	Audi
FR / Paris and other regions	REN / PSA
IT / Turin, Trento	CRF
DE   FR   LU	Aptiv
SE / Gothenburg	Volvo
UK / Coventry	JLR
+ Cross-border activities	







## L3Pilot Consolidated database

- Facilitates merging of performance indicators across pilot sites per driving scenarios
- Aggregated, pseudonymous data uploaded by
  - 11 vehicles owners for motorway
  - 3 vehicle owners for urban
- Aggregated data can be downloaded by analysis partners.
- Scenarios types created by common processing framework
  - Uninfluenced (free) driving (+chunked instances)
  - Following/approaching a lead vehicle (+chunked instances)
  - Driving in traffic jams
  - Cut-ins
  - Lane changes
  - Incidents (forward, rear, side)
  - *Extended scenario list for urban driving (crossing, turning, laterally moving objects)*



Thank you for your kind attention.

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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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