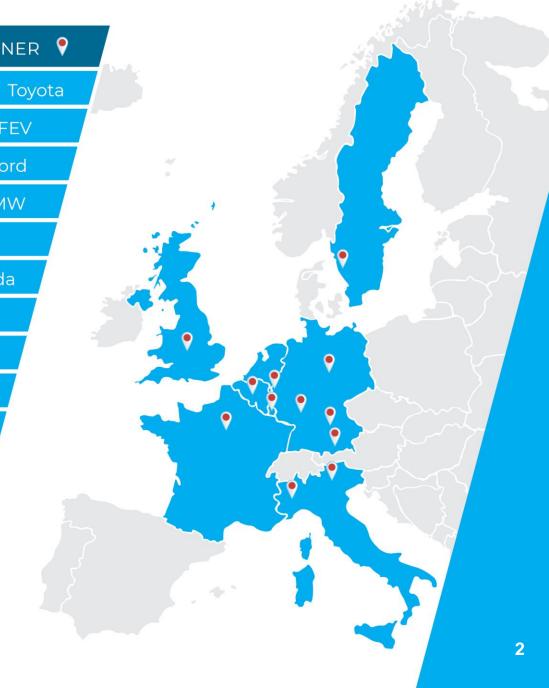
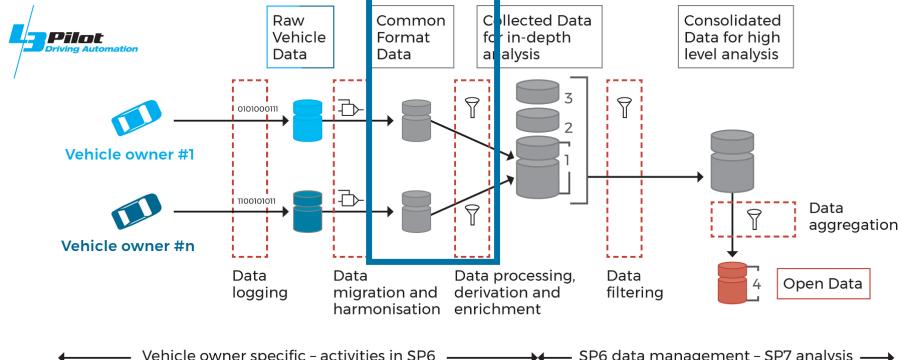


Pilot across Europe





L3Pilot Common Data Format Data Flow



Vehicle owner specific - activities in SP6 ————— SP6 data management - SP7 analysis ——

Categories of data:

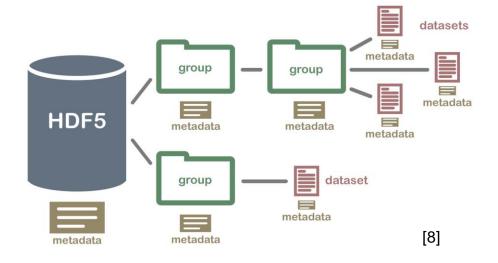
- 1 Derived Vehicle Data (CAN, GPS, PIs, video, and/or video annotations)
- 2 Subjective Data (interviews, questionnaires, simulator studies)
- 3 External Data (weather, map, ...)
- 4 Open Data (aggregated data)





L3Pilot Common Data Format HDF5

- Many file formats were checked
- Hierarchical Data Format (HDF) was selected
- Portable, binary format
 - Compression optional
- Open source and free to use
- Available for many platforms & languages
 - Windows, Linux, ...
 - Matlab, C/C++, Python, Java, ...







L3Pilot Common Data Format Structure with Vehicle Signals

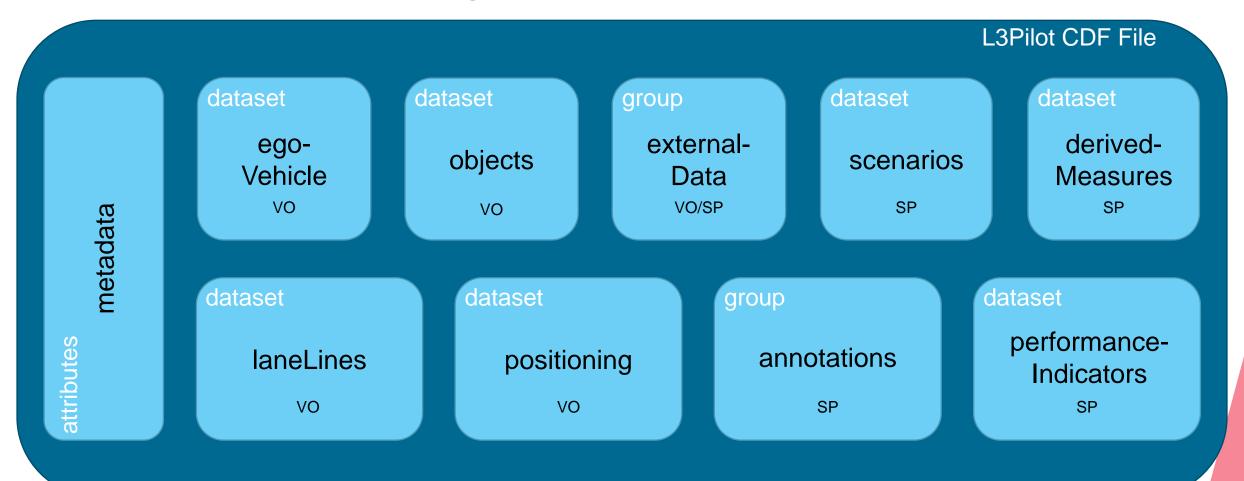
L3Pilot CDF File dataset dataset egoobjects Vehicle VO VO metadata dataset dataset attributes **laneLines** positioning VO VO

VO – vehicle owner





L3Pilot Common Data Format Structure with Vehicle Signals



VO – vehicle owner

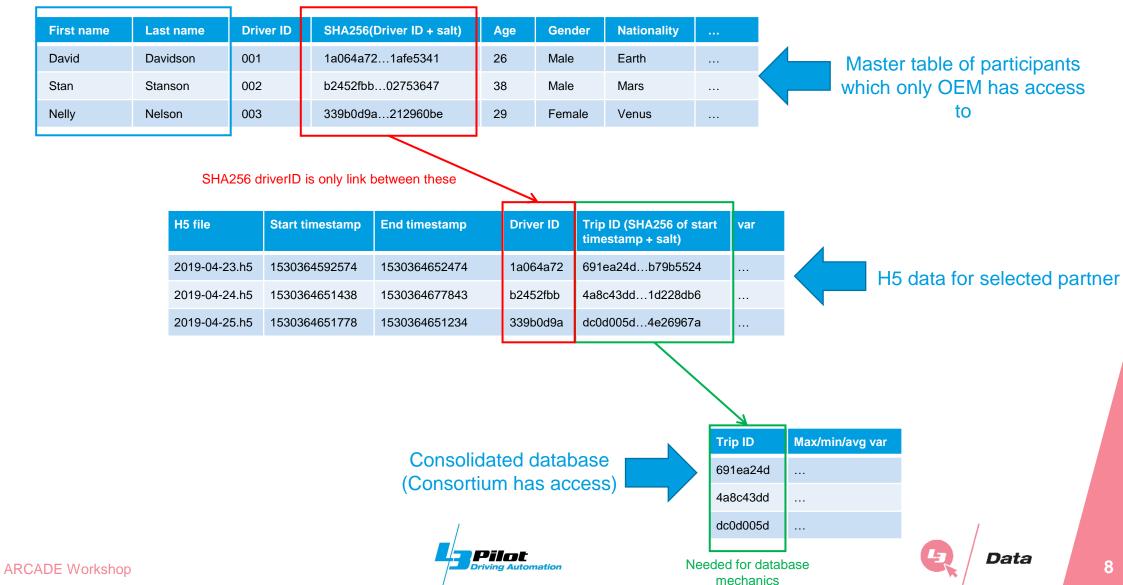


SP –selected partner



Pseudonymization Process

Personal information

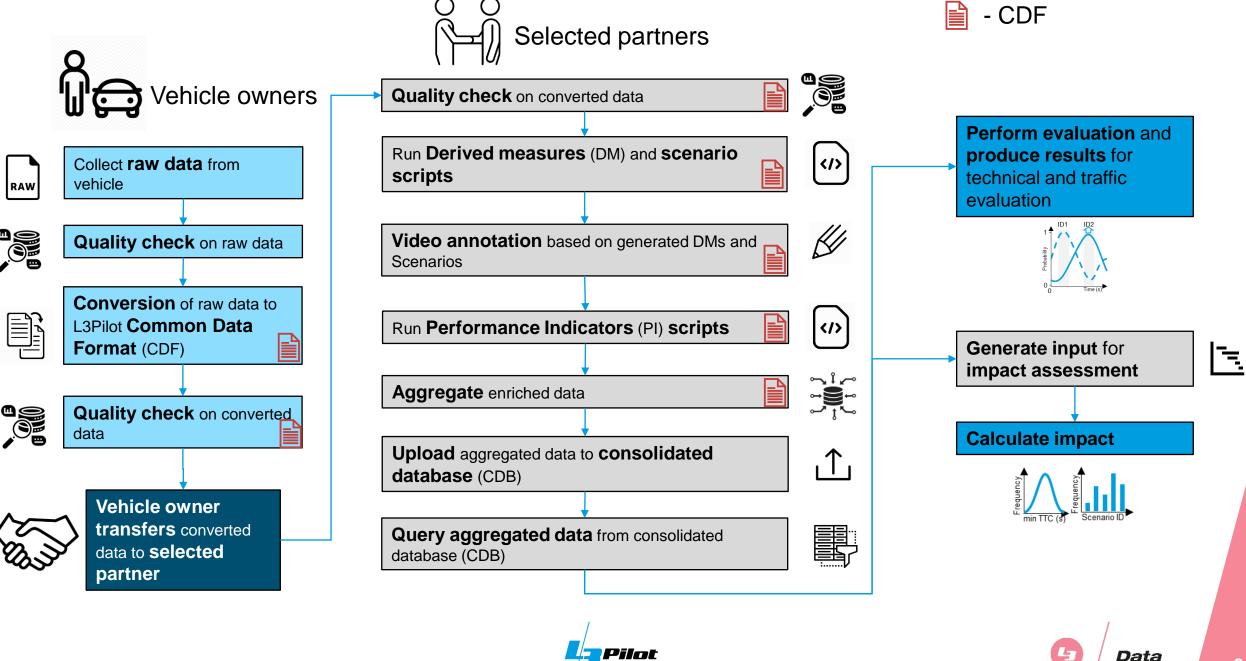


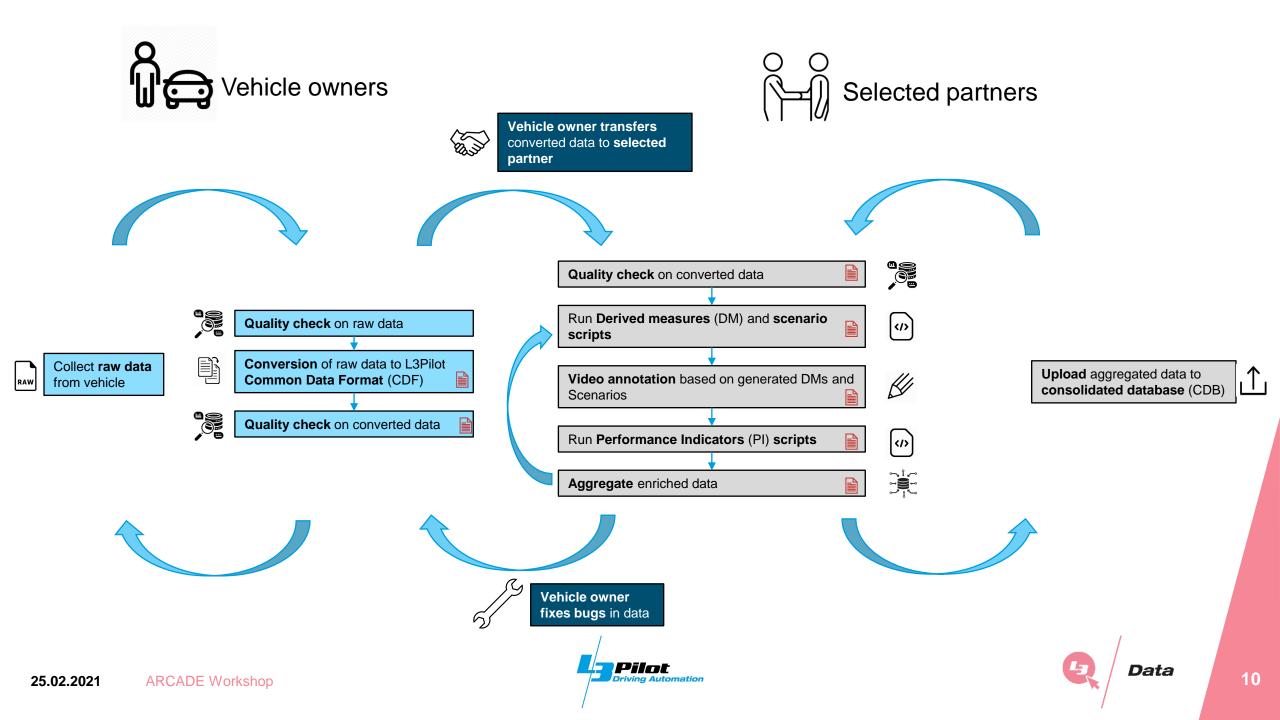
25.02.2021

Sonfidentiality

Detail

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Thank you for your kind attention.

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