



Mobility Data Days

SRTI – Best Practice Example

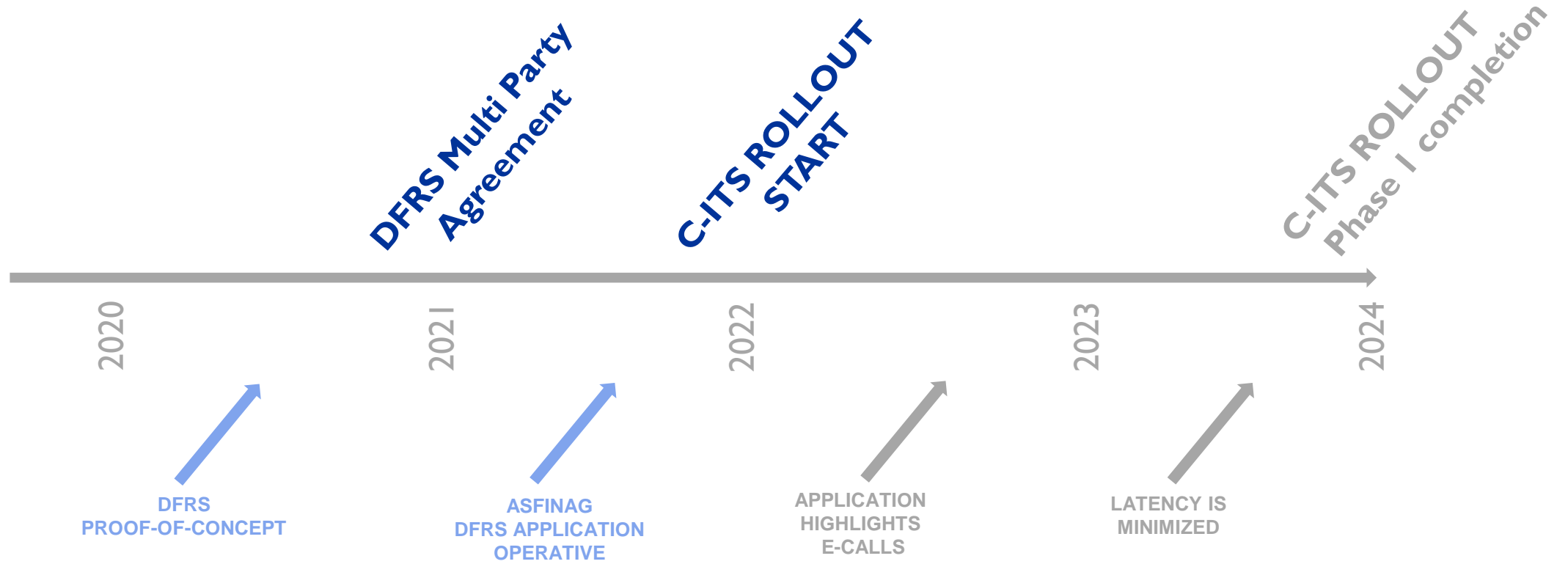
3rd November 2022

ASFINAG

Why are we DFRS partner?

- The Austrian C-ITS rollout is complemented by DFRS
- We hope to close the latency gap
- ASFINAG operators currently get DFRS on a side screen
- Connected car data are shown alongside ASFINAG data
- The connected car data are not edited by ASFINAG operators

Timeline



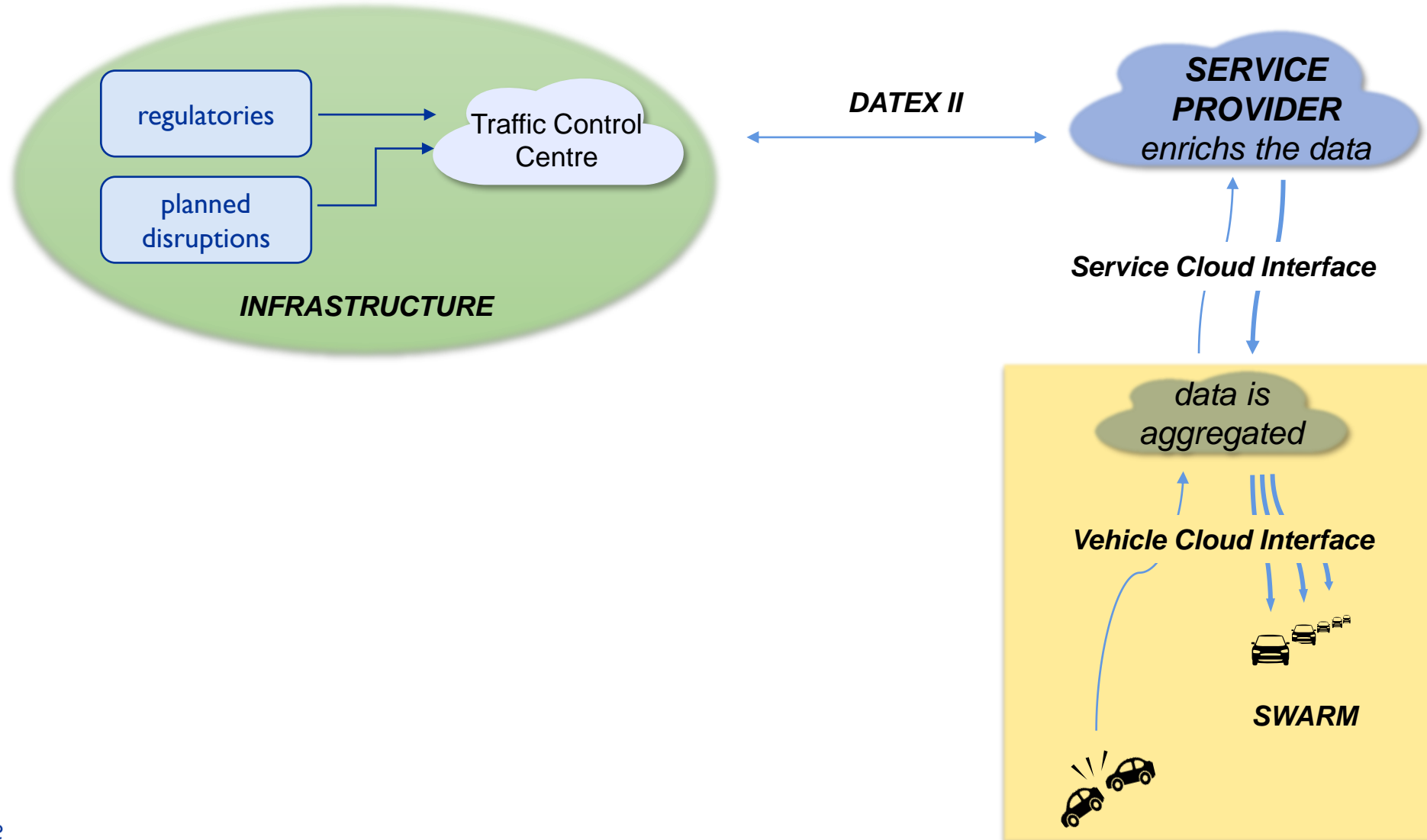
DFRS Application for Traffic Operators

The screenshot displays a traffic operator's interface with a central map of Central Europe. The map shows several red triangular hazard icons indicating road obstructions (A23) and slippery roads (A12) along major routes. The interface includes a top navigation bar with 'LIVE' status, 'Karte' (Map) and 'Cockpit' views, and 'Meine letzte Ansicht' (My last view). Two detailed alert panels are overlaid on the map:

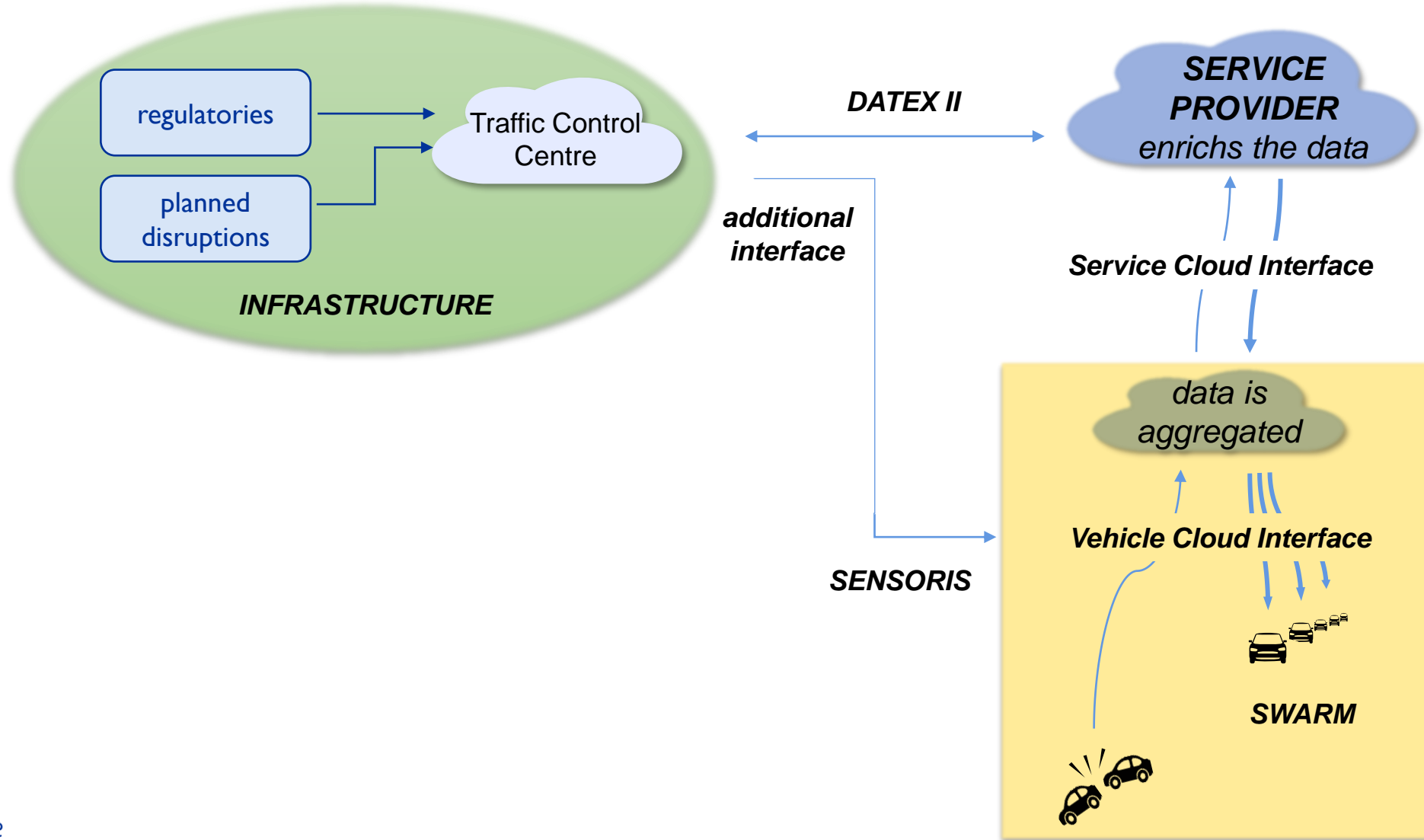
- Alert A23: Gefahr (Hazard.Obstruction) km 11,41**
 - Image: A road scene with a large black obstruction on the road surface.
 - Text: **Potentielle Verkehrsstörung** (Potential traffic disruption).
 - Text: **Vertrauenswürdigkeit und Auslöser** (Reliability and trigger).
 - Text: **01234567** Diese Meldung wurde automatisiert von einem oder mehreren Fahrzeugen erstellt: A value derived from complex calculation. This could also be calculations that come from a black box device (e.g. object detection result by camera).
 - Text: [Erläuterung zu den Vertrauenswürdigkeitsstufen](#) (Explanation of the reliability levels).
 - Text: Quellen: Asfinag
- Alert A12: Gefahr (Hazard.SlippyRoad) km 7,03**
 - Image: A road scene with a car skidding on a wet surface.
 - Text: **Potentielle Verkehrsstörung** (Potential traffic disruption).
 - Text: **Vertrauenswürdigkeit und Auslöser** (Reliability and trigger).
 - Text: **01234567** Diese Meldung wurde automatisiert von einem oder mehreren Fahrzeugen erstellt: Locally complex fused sensor data (e.g. rain density by locally fusing wiper frequency and rain sensor data with speed and windshield angle).
 - Text: [Erläuterung zu den Vertrauenswürdigkeitsstufen](#) (Explanation of the reliability levels).
 - Text: Quellen: DFRS_Pooled_SRTI_L2
 - Text: Stand: 27.05.2022, 15:53

At the bottom left, there is a logo for 'napcore' and text indicating funding from the European Union: 'Kofinanziert von der Fazilität „Connecting Europe“ der Europäischen Union'. Source information includes 'Leaflet | OpenStreetMap | basemap.at'.

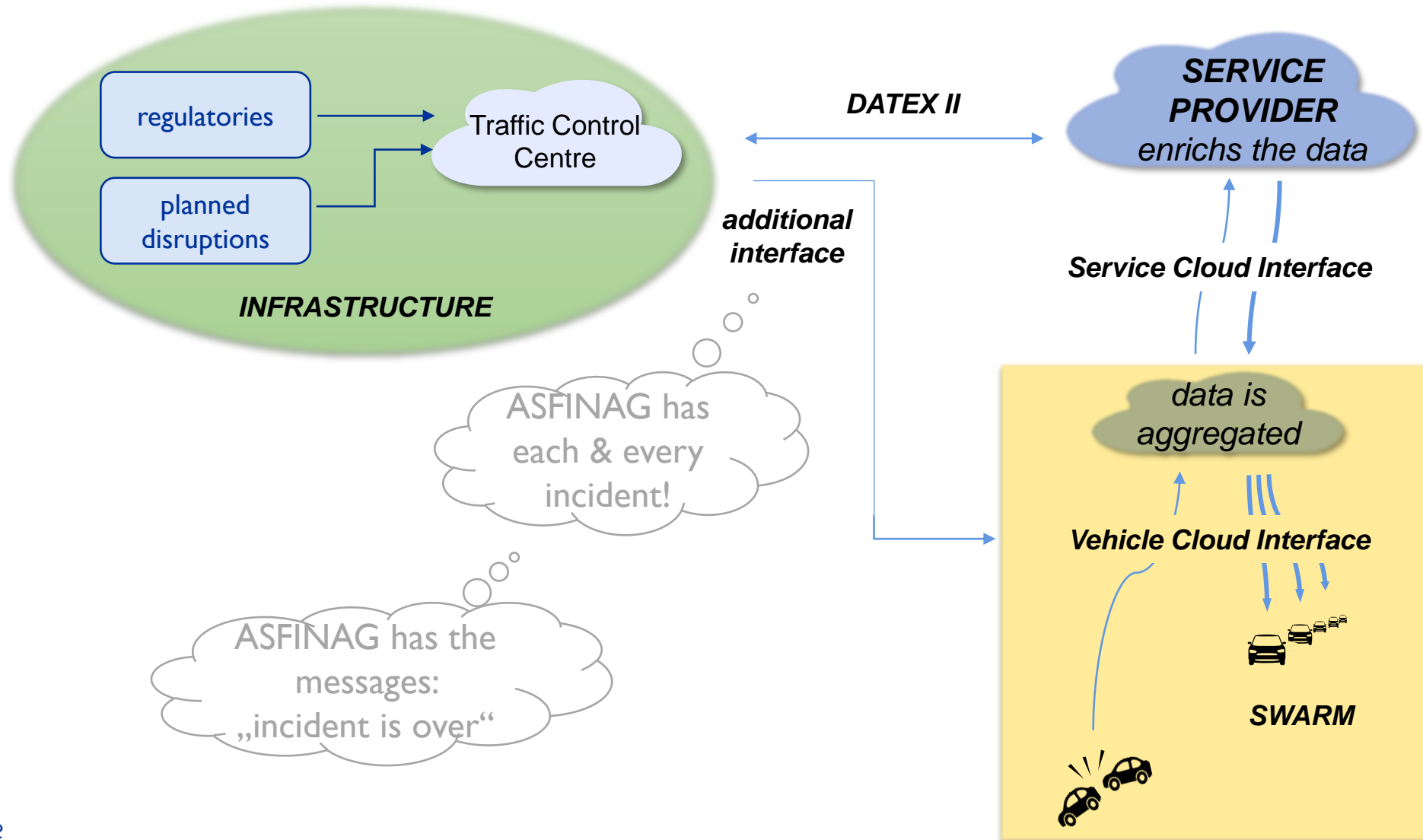
Potentials



Potentials



Potentials



Thank you for your kind attention –
and do consider following the example!

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