



PROMOTING
pro  **EME**
ELECTRIC MOBILITY EUROPE

Live demonstration of the Electric Vehicle Decision Support Model (EV-DSM)

Webinar, September 23th 2020

Özcan Deniz

Institute of Vehicle Concepts, German Aerospace Center (DLR)



The Electric Vehicle Decision Support Model (EV-DSM) test economical suitability of EVs for individual vehicle operations



Electric Vehicle Decision Support Web-Tools

The EV-DSM is a plug-and-play ready web-tool that can be embedded inside any other web page



- based on enhanced TCO-calculation structure* which compares conventional (Diesel, gasoline) to battery-electric vehicles



- tailored to commercial fleets: depreciation, Benefits in Kind, Tax reliefs etc.



- covers multiple EU-countries



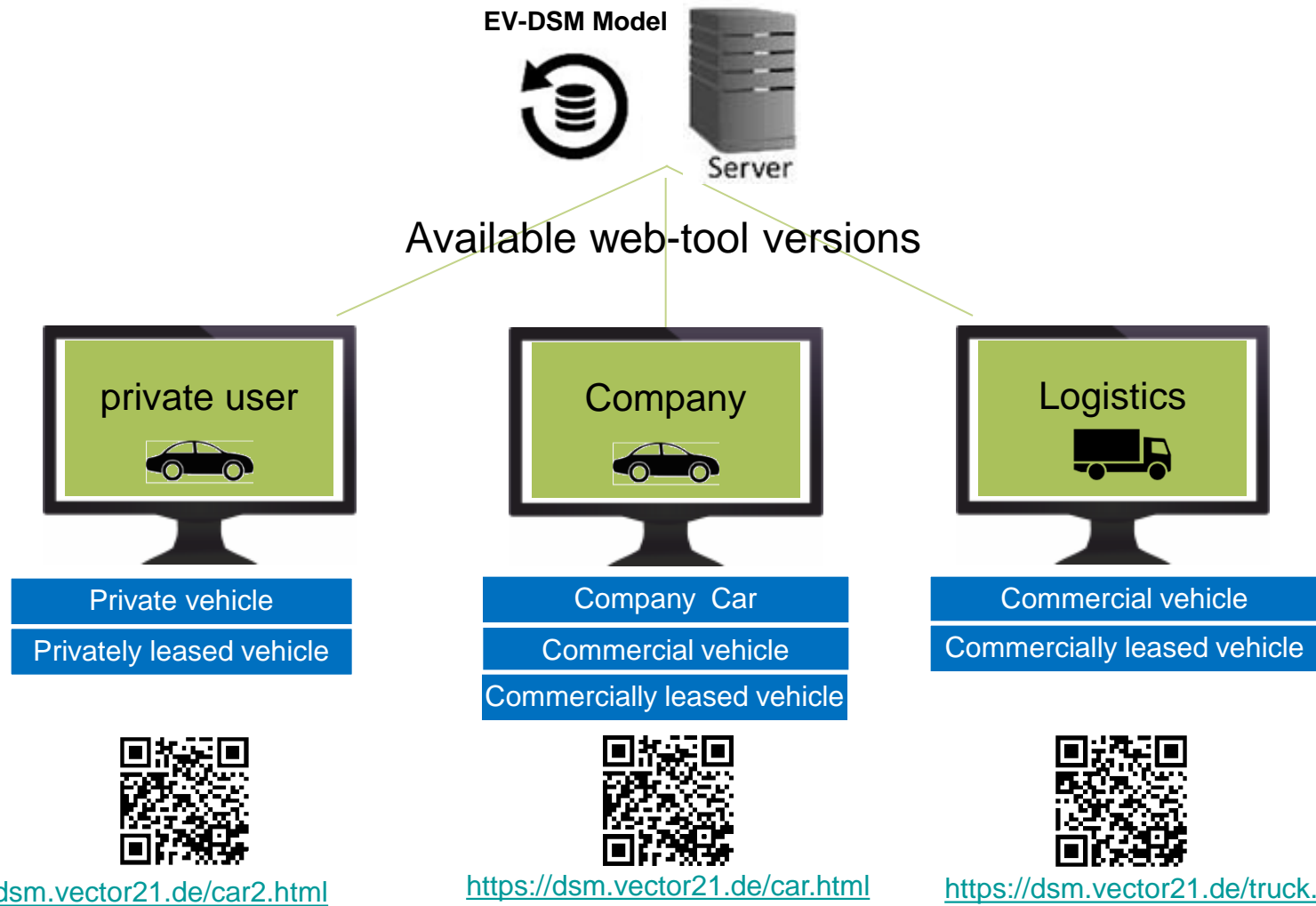
- targeted to end users, fleet operators and companies



*based on DLR software Vector21, see also <https://vector21.de/>

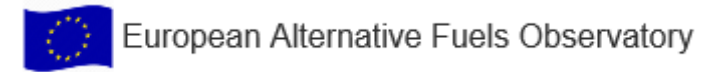


Centralized data localization and management of EV-DSM allows to address larger EV markets





Integration of the EV-DSM web-tool on further web-portals is welcome



Other potential Platforms

Companies and retail like website of supermarkets



Automobil clubs



...

Özcan Deniz

Telephone +49 711 6862-8637 | oezcan.deniz@dlr.de

**Deutsches Zentrum für Luft- und Raumfahrt e.V. (DLR)
German Aerospace Center**

Institute of Vehicle Concepts | Vehicle Systems and Technology Assessment



Co-funded by the ERA-NET initiative "Electric Mobility in
Urban Europe" of the European Union

The sole responsibility for the content of this [webpage, publication etc.] lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the ERA-NET nor the European Commission are responsible for any use that may be made of the information contained therein.