European
Global Navigation
Satellite Systems
Agency

Green Lane

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GALILEO GREEN LANE

"Solution for the EU Green lane border crossings implementation monitoring"

Several EU Member States have either closed borders with other members or imposed new health screening controls to further prevent the spread of COVID-19. The European Commission issued new guidelines urging to ensure continued free movement of transport workers and supplies through selected border-crossing points as **'Green Lane'**. Going through these border crossings, including any checks, should not exceed 15 minutes on internal land borders.

With this aim in view, the **European GNSS Agency** is supporting the development of a solution to prioritise certain shipments and ensure the critical deliveries are able to cross the border smoothly. It will support coordination between border authorities, and facilitate the extraction of data for the enforcers to demonstrate the duration of the border crossing.

A simple location-based mobile application may help to offload borders and manage more efficiently the import of critical goods; at the same time providing the Member States a tool to report to the EU on the implementation of the "green lane" border crossings initiative. The mobile app would have two interfaces:
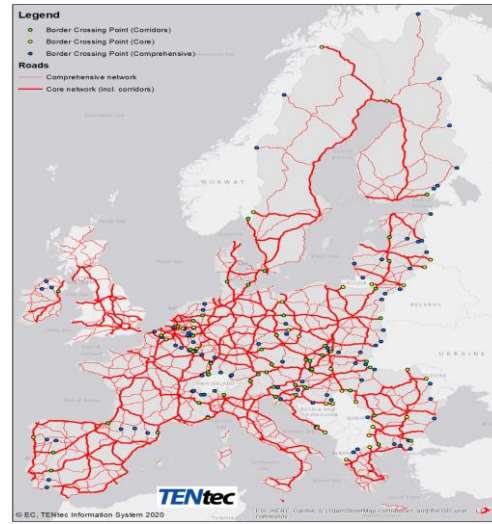

Figure 1.: Green lane border crossing points

- **Border control authorities** are able to get a real-time visualization of the overall border situation for their country and demonstrate the status of the border traffic along the day and not only in peak situations. Besides, they can send notifications to drivers with instructions or anticipate traffic.

- **Truck drivers** are able to get a real-time visualization of the crossing time in 187 border points (EU27 + Schengen countries). When they enter a geo-fenced area within a specified distance to the border, they receive a notification regarding the status of the border and priority goods. Driver´s location is collected only when approaching the boarder and used to update (anonymously) on the overall border picture.

Relevant authorities from **Western Balkans countries** are kindly invited to join the pilot already initiated with few EU border authorities. Similarly, members of the **International Road Union (IRU)** started a simultaneous pilot activity for drivers in order to test the app at the selected border crossings.
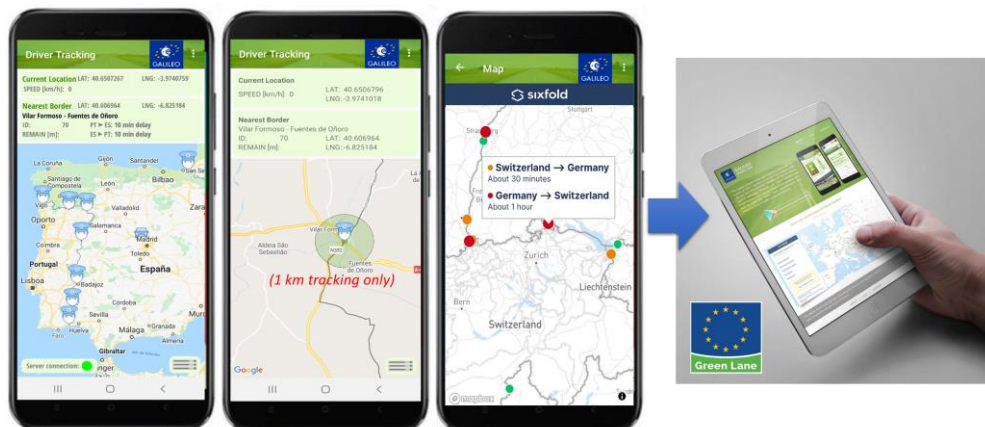

Figure 2.: Illustrative example of the driver´s mobile app interface and PC version