Galileo Green Lane

European GNSS Agency
“Galileo Green Lane” Mobile App

- Technological solution to support the EU Green lane border crossings implementation monitoring
- The objective of the “Galileo App” is to offload borders and manage more efficiently the transit of goods
- It will provide with a tool to report on the Green Lanes initiative implementation
- Partnership with Sixfold platform
Border control interface

- Real-time visualization of the **overall border situation** in the home country and the neighboring countries
- **Reporting** in terms of waiting time and traffic flow
- Anticipates **peak traffic** and predict patterns
- Can be integrated with existing **national tools** to verify data

**Border officials** will help to update the map:
- Categorise the **waiting situation** as **Green/Yellow/Red**
- Send **notifications** to drivers
- Take a **picture** of the border traffic and
Driver interface

- Real-time visualization of crossing time in **187 border points** (EU+Schengen)
- **Notification** may be received from border authorities concerning traffic and priority goods, when approaching the border
- Driver location is collected only when approaching the boarder and used to update **(anonymously)** on the overall border picture

**Drivers** will help to update the map:
- **Automatically** running the application by tracking in the background
- Data collected will serve to validate **officials** reporting on waiting time

Tracking starts **only** inside the geo-fenced area within a specified distance from border **(1 km radius)**
Online map accessible

- Data from border officials and drivers will enrich the Sixfold map.
- Visualization (sixfold) of real-time situation of border crossings for everyone.
- Reporting tools only for restricted users: EC and Border authorities.