



Ministry of Finance
Republic of Poland



e-TOLL

New electronic toll collection system
managed by the National Revenue Administration

■ **Ministry of Infrastructure**

- Responsible for the state policy in the field of electronic toll.
- Determines the directions of development of the road network covered by electronic toll collection.
- Analyzes the directions of development of the road network, electronic toll rates on individual roads or their sections, and the amount of electronic toll rates.

■ **National Revenue Administration**

- It is a body subordinated to the minister in charge of public finance and operates within the organizational structure of the ministry serving that minister.
- The head of the NRA was entrusted with the role of the electronic toll collector.

■ **General Inspectorate of Road Transport**

- A central government administration body that is responsible for controlling the correctness of payment of the electronic toll in SPOE KAS (Electronic Toll Collection System of National Revenue Administration).

The e-TOLL system in Poland

The toll road network is **3,640** kilometers:

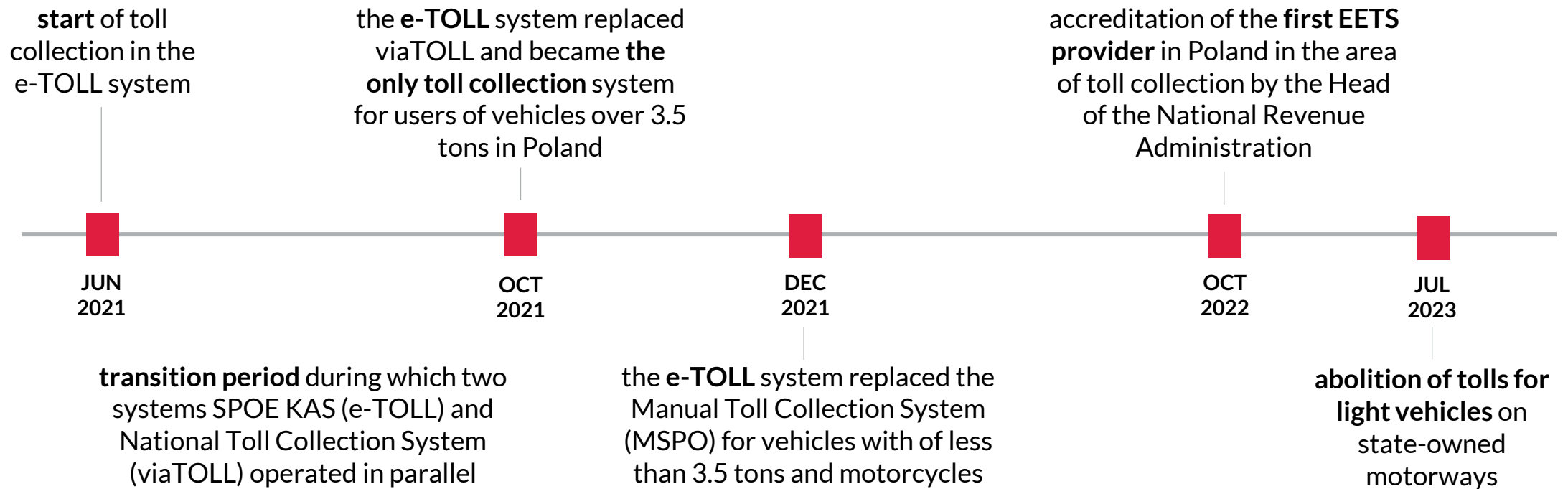
- 1,160 km of motorways
- 1,360 km of express roads
- 1,120 km of national roads



The e-TOLL system

- e-TOLL is an advanced solution developed, implemented, maintained and monitored by the **Head of the National Revenue Administration**, with the toll collection functionality for vehicles driven on toll sections of roads in Poland under the management of the **General Directorate of National Roads and Motorways**.
- It is based on the **Global Navigation Satellite System** for user position location with the use of virtual gates.
- Every **user** of a vehicle **can choose** the most convenient **method of transmission** of location data to the system:
 - via a free application installed on their mobile device,
 - via an external location system, factory mounted in their vehicle (ELS),
 - using On-Board Units (OBU).

The history of e-TOLL system in Poland



The main assumptions of the e-TOLL system

- Full online service (e-service - only electronic registration required, no paper contracts to sign).
- 24/7 access from anywhere to fee history and account management.
- Transparency of SPOE KAS - choice of how to transfer geolocation data: ELS, OBU or mobile application e-TOLL PL.
- E-payments e.g. pay by link, BLIK, fleet cards.
- Savings in construction and maintenance of e-TOLL system compared to viaTOLL system.
- No need to build road infrastructure for tolling.
- Interoperability of the system at the European level (European Electronic Toll Collection Service EETS).

Users of the e-TOLL system

■ Heavy vehicles

Vehicles or a combination of vehicles with a maximum authorised mass of more than 3.5 tons and buses regardless of the total authorised weight with the number of seats above 9.



The method of transmission of location data to the system

For vehicles over 3.5 tons, there are the following ways to transmit location data to the system:

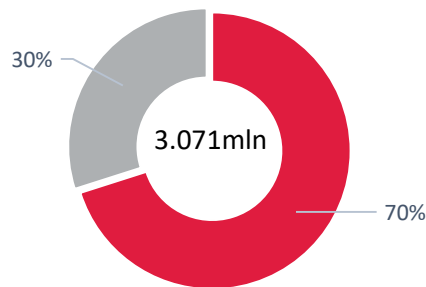
- OBU on-board units
- ELS external location system (factory installed in vehicles)
- Mobile application e-TOLL PL free application installed on a mobile device



Method of transmission – OBEs statistic

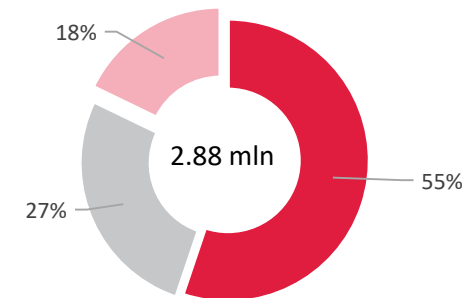
Registered vehicles

- foreign 918 thous.
- domestic 2.152 mln



OBEs connected to the client

- ELS 514 thous.
- OBU 778 thous.
- AppMobile 1 592 mln.



The method of payments in the e-TOLL system 1/2

Recharging through the Online Customer Account /mobile application e-TOLL PL (pre-paid accounts) and Payment for a note via Online Customer Account Charge (post-paid accounts):

- Bank transfer
- Payment card
- Fleet card
- Mobile payments - BLIK, Pay-By-Link

The method of payments in the e-TOLL system 2/2

Recharging the account at a Customer Service Facility (pre-paid accounts) and Payment for a note at a Customer Service Facility (post-paid accounts):

- Cash
- Payment card
- Fleet card

Enforcement

Mobile
vehicles belonging
to the General Inspector
of Road Transport



Stationary
road gate equipped
with ANPR cameras



Portable checkpoints



EETS in Poland

- On 17 October 2022 Poland joined the group of countries providing the **European Electronic Toll Service**.
- EETS makes it possible to pay for travel in the European Union member states with electronic toll collection systems on the basis of only one contract, with one **EETS provider**, using one on-board unit.
- The first accredited EETS provider in Poland is Telepass S.p.A.

Thank you for your attention

