

Integration with BG TOLL

Do you have a vehicle over 3.5 tons overall weight - category M2, M3, N2 or N3? Are you looking for an easy and convenient way to pay tolls in Bulgaria?

We can help you!

OVERVIEW

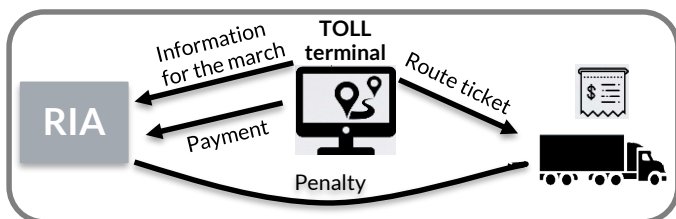
Frotcom integration with DToll, an application developed and owned by DAK-22 (Toll Declaration Provider), allows you to pay your vehicles' traveled toll segments in Bulgaria to the controlling authority RIA (Road Infrastructure Agency).

As of 1st March 2020, an electronic distance-based toll system has been introduced in Bulgaria on a total of 3,115 km of the Bulgarian road network (motorways, highways, and main roads). Fees are paid for all motor vehicles over 3.5 tons of categories M2, M3, N2, and N3.

There are four options for paying tolls in Bulgaria:

1. Route ticket

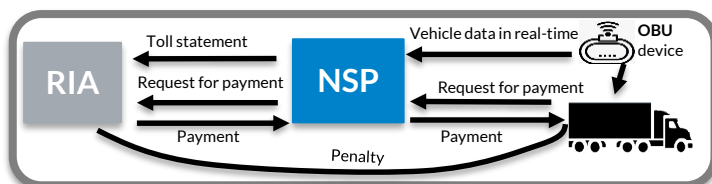
They are recommended for rare trips. The ticket is valid for 24 hours from the moment of its confirmation. The holder must buy it before the trip, setting a start and end point and several intermediate points along the route.



2. Via OBU device

The National Service Provider (NSP) provides an OBU device that transmits data from the vehicle to the tolling system.

Each OBU has company and vehicle data entered. The NSP gathers the data and submits a toll declaration to the Road Infrastructure Agency (RIA) with information from the vehicle. RIA calculates the fee and charges it to the NSP, and later it charges it to the vehicle user. Each NSP has its way of reporting, paying, and working with clients.



3. Via telematics GPS device

The PDD (Provider of Declared Data – Frotcom in this case) submits the data received from the GPS tracking device to NSP and sends it to RIA.

4. Via EETS* Provider / onboard device



*European Electronic Toll Service.

Note: Any fines imposed by the RIA go directly to the vehicle user.

BENEFITS

Without delaying the work process

- Get started within one business day after RIA updates the list with the authorized vehicles for the usage of toll roads.
- Vehicles do not have to go to an OBU (on-board unit) installation workshop.
- Vehicles are charged “without stopping”, making travel faster and safer for drivers.

Awareness

- Receive real-time vehicle information.

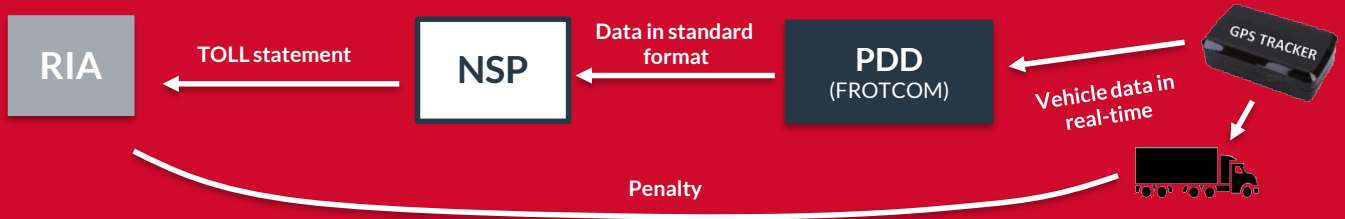
Save money

- No need to purchase additional equipment.
- The cheapest and fastest way to pay tolls.
- The telematics device is used for several purposes at the same time.

Security

- Do not worry about entering information incorrectly. Once entered correctly in the application, data is submitted to RIA automatically without re-entering it.

How does the system works with the Frotcom GPS device?



HOW IT WORKS

Once you have chosen the option for declaring and paying your tolls through the data received from the GPS tracking device, you should enter into a tripartite agreement with our integration Partner DAK-22 (TDP - Toll Declaration Provider) and the National Service Provider (NSP).

The GPS device will detect Position data, kilometers driven, number of axles, Euro category, and other vehicle details every 10 seconds and processes to ensure accuracy.

Frotcom, as a Provider of Declared Data (PPD), provides the generated data for the vehicle to the NSP, which transforms it into toll declarations and submits them to RIA to calculate the tolls due. RIA checks the information provided and returns a response on the amount due for the vehicle concerned. The vehicle user is then obligated to pay this amount.

Frotcom is not involved in the process of paying the tolls due.

You should activate the service if you wish to declare tolls using Frotcom. You are required to enter data into the system for each vehicle in your fleet - company name, VAT number, license plate, axles, total weight, emission class, country of registration, whether it is attached to a trailer, etc. Based on this information, the tolls will be calculated. This is why it is important the data that the users are entering into the system is correct and corresponds to the vehicle's documents for registration to avoid penalties.

The user can change all the data in the system when needed in real-time.



The information was reproduced based on the Draft Tariff for the Subsequent Modification of the Fee Tariff, published by the Ministry of Regional Development and Public Works on 13th January, 2020.

Requirements

To declare data, pay tolls and monitor the vehicles in real-time, you need:

- A Frotcom GPS tracker – GV65, GV300CAN, C4MAX or C4MAX Lite tracking device installed by Frotcom;
- Activate the Detailed Tracking service (Interim positions-2 sec.)*;
- Sign a service contract.

* Extra paid service.

Other related features you might be interested in

- Declaring tolls in Hungary (Hu-Go)
- Fuel Control (CANBus)
- Mobile Workforce management
- Driving behavior analysis
- Automatic driver identification
- Integrated navigation system

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