🏠 **Directory**

< **Data & Monitoring**

# Petrosoft.pl

## RailSoft at InnoTrans 2022

As always, Petrosoft.pl experts will be present at the largest railway fair in Europe, taking place in Berlin.

InnoTrans is one of the largest industry events where you can get acquainted with the latest news from the world of rail transport.

Starting on 20 September, Berlin will become a meeting place for flagship manufacturers, commercial representatives of communication companies, engineers, experts and railway enthusiasts for four days. Fair visitors will have the opportunity to learn about the hard work of the many companies that change the face of rail transport with their innovations. InnoTrans is also an opportunity to watch presentations, learn about products and solutions and participate in many discussion panels in narrow niches of the railways from around the world.

Each edition of InnoTrans is preceded by intensive activities of our IT teams, who with their work and creativity adapt the RailSoft system to every railway challenge in enterprises. Every year, rail transport is summed up in millions of tons of transported equipment and materials, without which logistics transport would be very limited. Together with our partners and current customers, we have prepared a number of system updates, which are an extension of many standard options for rail service.

This year, the development of the RailSoft software was directed, among others, to employees in the field. The solution introduces a new standard of working time services for specialists on the ground. Train drivers, auditors and setters receive a modern option of registering the mileage and the scope of their daily duties performed on the rolling stock. Work can be settled in a convenient way, and information about completed tasks is sent directly to the system, where it is possible to forward such information. The employee has the opportunity to fill in the work card directly in the field, having at their disposal modern mobile devices that are fully adapted to the mobile version of our RailSoft solution. The work card is also supplemented with the number of kilometres travelled, which significantly helps in calculating the level of due remuneration for employees.

WEB Workshop – another update supporting the operation of workshops and railway entities. This module helps in handling shutdowns of rolling stock and the locomotives themselves, which require servicing. The system will guide the railway company through the entire exemption notification process, which will be picked up by the workshop from within the RailSoft system. In accordance with the procedures, the system will notify both parties about the course of service work, the current status and send the measurement card. All information is continuously coupled with BI data.

The breakdowns of individual statistics will allow taking into account the number of failures repeated on individual vehicles and will help to better plan strategic journeys so as to eliminate unexpected outages and improve safety standards and thus reduce costs.

One of the next updates is the ability to control rail transport using RFID technology. The solution – thanks to the use of RFID gates located in the field and themselves locators on wagons – allow you to track a lot of the data necessary in the railway industry from the system level. All data related to:

- the number of wagons of a train
- their weight

- compliance of the wagon contents with the intended use
- time for the train to travel through sidings
- times of trips outside

The entire measuring infrastructure facilitates the flow of important information between departments and employees and speeds up decision making.

InnoTrans is a great opportunity to learn even more about RailSoft.

Visit us in Berlin at our **Stand 120** in **Hall 6.1** from 20 to 23 September.

**For more information contact**

**Karolina Ząbek**

EMEA Sales Director, Warsaw Branch

**Karolina.Zabek@petrosoft.pl**

+48 606301406

*Planning & Management Software*

**Petrosoft.pl** ®
**IT Solutions Ltd.**