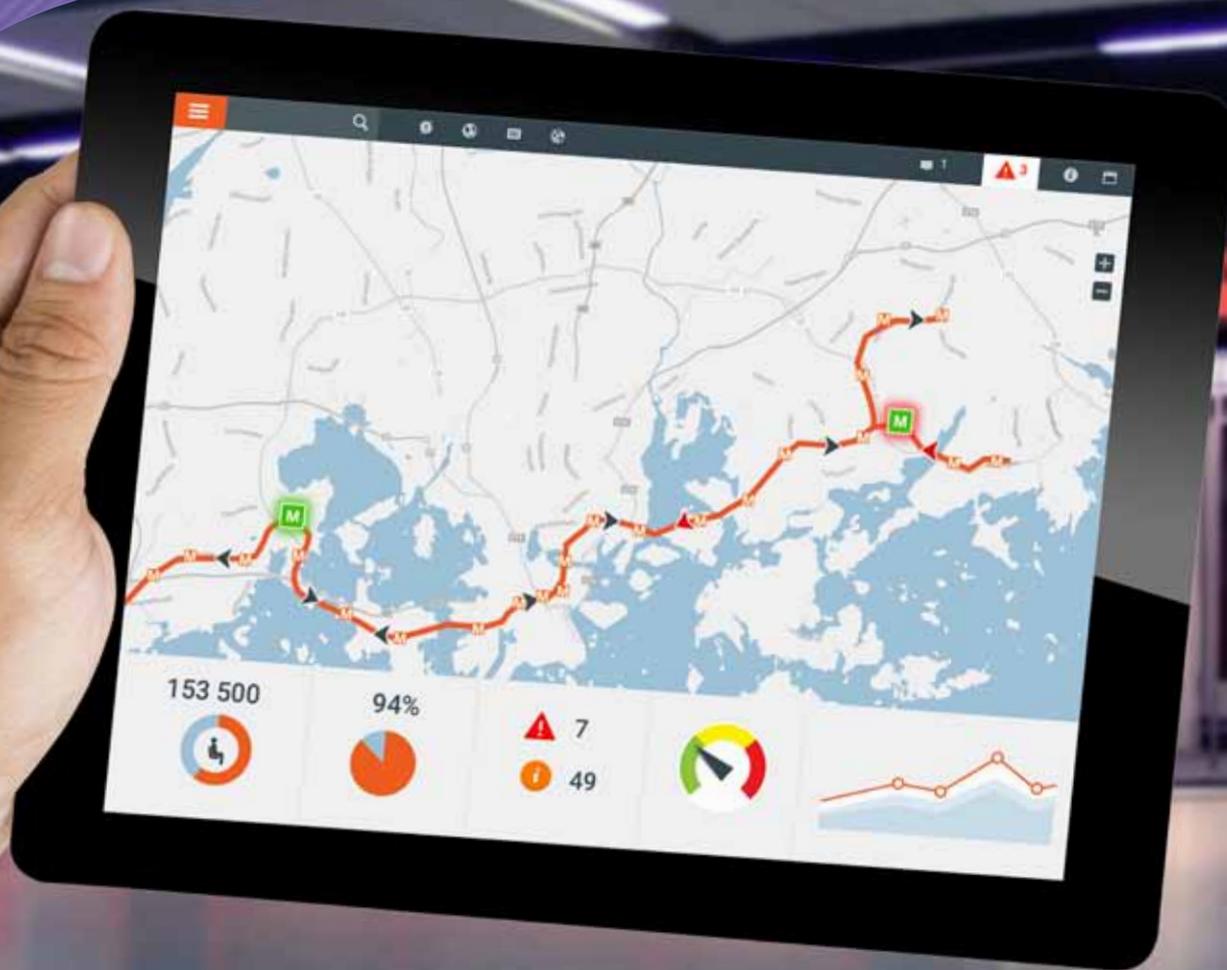


MIPRO REGO



MAP-BASED
SITUATION AWARENESS
SOLUTION

MIPRO

DYNAMIC INTEGRATION OF EXISTING SYSTEMS

Mipro has 35 years of expertise in delivering operation management and functional safety solutions for critical infrastructure. Our operating policy is to provide total system solutions for customers' needs and take responsibility for projects in their entirety. In many cases, this involves close cooperation with local partners.

We know:

- Railway and metro signalling (SIL 4) requirements.
- How to ensure the continuity and safety of operation.
- How to unify separate systems into a manageable entity.

Mipro REGO takes safety and efficiency to the next level by combining Geographic Information (GIS) with real-time process control data and human intelligence.

A two-year project? No. Mipro REGO's scalable platform gives you an easy start – and helps to concentrate the co-development on things that really pay off.

Existing systems will be wasted? No. We can use them either as they are or modernise them in phases. We handle the interfaces and protocols: OPC, XML, RESTful, SQL, Fieldbus, TCP/IP, SFTP – you name it. This saves costs.

METRO AND RAILWAY



Länsimetro/Koivusaari



As a safety system specialist, Mipro has a unique position and understanding for developing innovative solutions for railway and metro businesses. We have a strong vision of digitalised rail traffic.

Mipro REGO provides a unified view of all the separate systems in real time, thus enhancing total safety and boosting effectiveness.

Mipro REGO gives you an easy and intuitive user experience and state-of-the-art integration capabilities.

Features:

- Incident management and priority setting
- Key Performance Indicators (KPIs) for safety and efficiency
- Big Data analyses and management
- Preventive maintenance and life cycle optimization
- Real-time interfaces to CTC systems
- Real-time interfaces to 3rd party software and SCADA systems
- IoT interfaces
- Data connections and data security management



A RELIABLE PARTNER AND EXPERT IN SAFETY AND ENVIRONMENTAL TECHNOLOGY

Mipro is a well-established and continually growing specialist in operation management systems and functional safety solutions.

Our main products are safety related systems (SRS) for rail and metro traffic and industrial processes, and water and energy management control systems. The safety related systems we provide meet the requirements of the highest Safety Integrity Level (SIL 4).

Our solutions are used to control and supervise hundreds of sites in Finland and around the world.



MIPRO'S SOLUTIONS CAN BE INTEGRATED WITH OTHER SYSTEMS, WITHOUT ANY COMPATIBILITY PROBLEMS.

- A satisfied customer -

MIPRO HAS EXTENSIVE EXPERTISE IN SAFETY REQUIREMENTS AND PROCESSES.

- A satisfied customer -

> WWW.MIPRO.FI

MIPRO OY

Kunnanmäki 9, FI-50600 Mikkeli, Finland

Phone: +358 15 200 11 Fax: +358 15 200 1333

www.mipro.fi