

REAL TIME TRANSPORTATION INFORMATION MANAGEMENT SYSTEM

SOLUTION DESCRIPTION

The system is the railway infrastructure manager's primary information system for real-time management of information on freight and passenger transportation. The system provides online information about the location of trains, ensures information exchange between Lithuanian Railways main cargo stations and the information centres of Latvia, Estonia, Belarus and other CIS countries railway companies. System functions 24x7, more than 700 users use it and more than 5000 operations are registered daily.

BENEFITS

- Online tracking of train locations (train location information entry or receipt from tracking devices);
- The system ensures the safety of train movements, boost the efficiency of rail traffic;
- Simplifies business processes to enhance overall business flexibility and efficiency;
- Management of information regarding trains' authorisations, stoppings, aborting of journeys and other vital events;
- Wagon specialisations database, tracking of wagon locations and status;
- Train station data visualisation (integration with freight station systems);
- Integration with neighbouring countries' railway information systems;
- Data analysis as basis for ongoing business development (Microsoft BI platform).

ABOUT COMPANY

The key to competence is deep specialisation, and deep specialisation is usually narrow. But today's business challenges demand complex, all-embracing solutions. How can this conflict be resolved? Blue Bridge Group combines the different IT competencies within a single corporate family. Each company in the group develops specialised competencies in great depth and subtlety, creating its own highly professional IT profile.

