

STATE AND MOTION MANAGEMENT AND MONITORING OF INDUSTRIAL MACHINES



VÍTKOVICE

VÍTKOVICE IT SOLUTIONS

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VÍTKOVICE IT SOLUTIONS a.s. offers a comprehensive solution for various parameters monitoring during the transportation of fragile machines or hazardous substances using the latest technology and also the possibility to react flexibly to situations arisen or critical situations.

The solution is built on the following technologies and products:

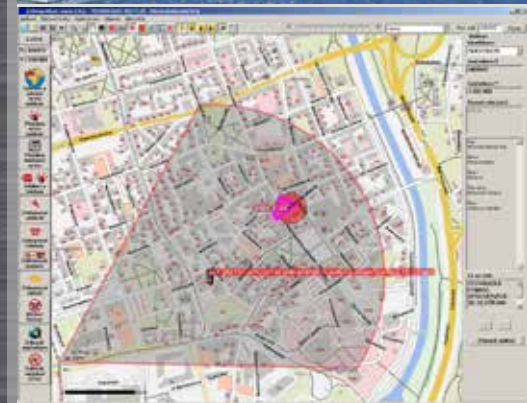
- Software for critical incident management and planning, including GIS
- RFID (Radio Frequency Identification)
- 112 eCall

The systems mentioned ensure the functionality of:

- Dispatcher with the comprehensive awareness concerning the state and motion of monitored machines and chemicals, including geographic view (GIS).
- Acute and urgent situations notification – accident, hazardous substances leakage, breakdown, fire etc.
- Procedures and measures implementation, critical incident management coordination in case of critical situation.

112 eCall

VÍTKOVICE IT SOLUTIONS a.s. is ready for the 112 eCall system implementation in the Czech Republic. eCall is planned to become the part of the compulsory equipment in new cars from January 1, 2015. Currently there is a pilot eCall project running called HeERO (Harmonised eCall European Pilot). The system includes comprehensive end-to-end public eCall services covering the situation from the call from a car up to the processing at the PSAP (Public-Safety Answering Point). The principles of this system are involved in the solution for the state and motion monitoring and management of industrial machines.



VÍTKOVICE IT SOLUTIONS a.s.

<http://itsolutions.vitkovice.cz> ■ email: ITSolutions@vitkovice.com ■ tel.: +420 596 663 111 ■ GSM: +420 606 026 257

Cihelní 14
702 00 Ostrava
Czech Republic

Výstavní 97b
706 02 Ostrava
Czech Republic

Ruská 60
706 02 Ostrava
Czech Republic

Cejl 62
602 00 Brno
Czech Republic

Weilova 2e
102 00 Praha 10
Czech Republic

Václavské náměstí 2
110 00 Praha 1
Czech Republic