Discover Thales at TRAKO 2015

Thales, the world leader in ground transportation solutions and the key market player in Poland, will highlight its most innovative solutions at TRAKO International Railway Fair 2015. The company with a local team of technological experts has been engaged in the modernisation of the Polish railway and develops its solutions dedicated to this market to get the most out of the infrastructures and to improve passenger experience. At TRAKO, Thales will present its solutions for signaling, efficiency management, as well as innovation in passenger information systems to be adapted in Poland.

A global signaling solution for main lines – ETCS

European Train Control System (ECTS) is the core signalling solution of ERTMS, the European Rail Traffic Management System for mainline networks, facilitating the creation of intra-European rail corridors. Created to allows seamless operation across borders and rail networks through its interoperable and secure functions, ETCS has proved its value in Europe and worldwide. In Poland, over 700 km of Polish railway have been equipped by Thales’s ETCS signaling. 5 out of 7 ETCS projects in Poland are implemented by Thales.

Efficiently managing mainline traffic – ARAMIS

With ARAMIS (Advanced Railway Automation, Management and Information System), Thales manages the traffic of 52,000 trains a day, in operation in 16 countries on 72,000 km of track. Our system automatically controls, supervises and records the actual railway traffic, simplifying the management tasks of railway operators by detecting conflict and proposing optimized operational solutions. This traffic management solution is being implemented in 53 stations throughout Poland.

Innovating Passenger Information systems – APIS

Allowing to create, distribute and present transport related information correctly and in a timely manner is what makes APIS system stand out. This solution facilitates operators’ tasks and ensures that passengers are provided with the information they need throughout their journey, to make traveling easier.

Preparing the future through our academic partnerships

Thales has developed several academic partnerships in Poland. The most recent partnership was established in March of 2015 with the Warsaw University of Technology (WUT). Thales is also in cooperation with the AGH University Science and Technology (AGH) and the

Visit us at booth n°57, Hall A.
A press briefing will take place on Wednesday 23rd September at 12:00 pm

Web Links
Thales Group
Transportation activity
Kazimierz Pułaski University of Technology and Humanities (UTH). Both of these partnerships focus on joint educational and R&D activities in the transportation and capabilities for smart transport domains.

Notes to editors

Thales has been present in Poland since the early 90s and from the very beginning has provided the most innovative solutions for railway modernisation. The company has a broad, certified product portfolio for rail automation in the Polish market. Based on its international experience and access to the most advanced global technologies and with the support of a local team of professionals, Thales is ready to take on any challenges in the field of the modernisation of existing infrastructures and the construction of new railway lines in Poland.

Thales’s offer has been chosen by the operator PKP PLK many times in the country’s most important railway projects such as the modernisation of the Poznan Railway node and the CMK line. Thales is the first company to have successfully implemented the design and installation of an ETCS (European Train Control System) level 1 system in the country.

About Thales

Thales is a global technology leader for the Aerospace, Transport, Defence and Security markets. With 61,000 employees in 56 countries, Thales reported sales of €13 billion in 2014. With over 20,000 engineers and researchers, Thales has a unique capability to design and deploy equipment, systems and services to meet the most complex security requirements. Its unique international footprint allows it to work closely with its customers all over the world.

Press Contact

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