# kontron

New turnkey GSM-R infrastructure for ETCS L2 for Slovakia Railways (Železnice Slovenskej republiky)

Vienna / 23 March 2023 – A consortium under the lead of Kontron Transportation won the public procurement for the implementation of a new turnkey GSM-R infrastructure for ETCS Level 2 on the line into the ŽSR network on the section Varín - Košice -Čierna nad Tisou - state border. The project has a volume of approximately 40 million euros.

With the GSM-R mobile communication system, financed by the Connecting Europe Facility Found, a further milestone in the Slovakian Railway communication will be set. The objective of this modernization project is interconnecting Slovakia's West and East by high quality railway infrastructure in accordance with the TEN-T interoperability requirements and the transport policies of Slovakia and the EU. The GSM-R system will ensure mobile telecommunication and data communication for the needs of railway operation and for the introduction of the ERTMS system, i.e. the European Rail Traffic Management System, on the section of the railway infrastructure Varín - Košice - Čierna nad Tisou. It's the main corridor in the Slovakian Republic and it conneting West and East Europe.

A digitally enabled railway network will be built, that brings benefits for railway operators and passengers. For example a modern communication system enables railways to better inform passengers and a reliable radio coverage increases the safety of drivers, maintenance teams and passengers.

A consortium of the companies Kontron Transportation s.r.o., AŽD Praha s.r.o. and Elektrizace železnic Praha a.s., will work on the realization of this project. Kontron Transportaton leads this consortium. "We are looking forward to a good cooperation with our partners and customer in course of the project, which is going to drive to the modernization of another important section of the line." says Bernd Eder, Chief Executive Officer, Kontron Transportation.

Kontron Transportation will do the development, the design, the integration and the implementation of all components together with the partners in the consortium. The implementation work will start in the first quarter of 2023 and will take approximately 2 years.

# **About Kontron Transportation GmbH**

**Kontron Transportation GmbH** is a global leading supplier of dedicated end-to-end communication solutions for missioncritical networks that offers tailor made solutions to support its customers with their communication challenges. The company's focus is to produce, transport and process voice, data and video information reliably and securely in an efficient and sustainable way. The core product portfolio includes GSM-Railways, FRMCS (future railway mobile communication system), MCx (mission-critical over public networks), 4G/5G public network solutions and IIOT solutions focusing on data processing. Main customers are railways and public transport operators all over Europe. Kontron Transportation drives the evolution into the next generation of broadband solutions for mission-critical networks, for instance as an associated member of the European research initiative Shift2Rail. The company has more than 450 employees, 10 sites all over Europe and is headquartered in Vienna.

## Follow Kontron Transportation :

- www.kontron.com/ktrdn
- Kontron Transportation on <u>LinkedIn</u>
- Kontron Transportation on Facebook
- Kontron Transportation on <u>Instagram</u>

#### **Media Contact**

Susanne Schalek Kontron Transportation GmbH T: +43 50 811 3600 | M: +43 664 601 911 880 susanne.schalek@kontron.com

## **About Kontron AG**

Kontron AG (<u>www.kontron.ag</u>, ISIN AT0000A0E9W5, WKN A0X9EJ, KTN) – previously S&T AG – is a growing IoT technology group with more than 6,000 employees and subsidiaries in 32 countries around the world. The company is listed on the SDAX<sup>®</sup> of the German Stock Exchange and is one of the leading providers of smart solutions for a host of industries. With a well-known brand and its own technologies in the fields of smart factory, railway communication systems, communication solutions and smart energy, Kontron is the well-trusted partner helping businesses undertake their digital transformation journeys in a wide range of industries to achieve their future ambitions.

## **Follow Kontron:**

- Kontron on <u>Twitter</u>
- Kontron on LinkedIn
- News about Kontron can also be found in the official Kontron blog

## **Media Contacts**

Global Eleonore Arlart Kontron Europe GmbH Tel: +49 (0) 821 4086 274 eleonore.arlart@kontron.com EMEA Jan Lauer Profil Marketing OHG Tel: +49 (531) 387 33-18 kontron@profil-marketing.com

All rights reserved. Kontron is a trademark or registered trademark of Kontron Europe GmbH. All other brand or product names are trademarks or registered trademarks or copyrights by their respective owners and are recognized. All data is for information purposes only and not guaranteed for legal purposes. Subject to change without notice. Information in this press release has been carefully checked and is believed to be accurate; however, no responsibility is assumed for inaccuracies.