



EAO Group

HMI Solutions that Move People.

Experience EAO's World of HMIs at InnoTrans 2026.

Where people travel every day, safety, comfort and efficiency are key. That's where EAO's HMI solutions for railway come into play: Whether for passenger access systems, driver's cabs, toilet facilities or for enhanced passenger convenience – each HMI solution from EAO is developed in close collaboration with you.

With many years of experience and broad technological expertise, we provide comprehensive advice, anticipate needs, combine components, materials and technologies into complete systems – to meet the specific requirements of your application. As your expert partner, we enable easy integration into your existing systems and designs, considering both functional and ergonomic requirements and ensuring full compliance with all relevant standards.

During InnoTrans we will showcase tailored HMI solutions and will introduce our latest innovations for the railway industry. Aside from the next generation Series 56 pushbuttons and our new Series 56 Touchless you'll get insights into these exhibition highlights:

Universal Sound Module – The Acoustic Solution for Passenger Access Systems

EAO is launching a new Universal Sound Module, from a speaker-only version up to integrated sound generation with adaptive volume behaviour and instant sound emission, to enhance barrier-free usability, reliability and passenger safety in public transportation, for quiet and noisy environments.

The sound module offers the flexibility to configure up to 15 sequences and audio files. A new configuration software enables intuitive adjustment of sound parameters. The functional and acoustic design is optimised for controlled, effective volume emission and is aligned with the Series 56 and 57 design



Tailored HMI solutions and new EAO product highlights during InnoTrans 2026

families. This ensures consistent sound emission and a harmonious integration into the design, without compromising on aesthetics or installation concepts.

The Universal Sound Module ensures full regulatory compliance with relevant standards, such as TSI PRM (EU) 2023/1694, EN 14752:2025, and EN 50155:2026, whilst meeting security requirements from the Cyber Resilience Act (CRA). Join us at InnoTrans and listen to it all for yourself!

Extension of Charging Solutions Product Range

The railway-certified charging solutions enable passengers to charge mobile phones or other portable devices during their train journey. Our charging solutions range includes both wireless charging and USB charging sockets and can be supplied complete with power supplies and cabling. EAO is extending this range by adding a new, faster 15W version of the tabletop chargers and a USB-C socket with a multi-voltage power supply to the product line. Additional features, such as the tabletop charger with magnetic locating ring or LED status indicators or our powerful PPS compatible USB-C sockets can be tested right at our InnoTrans booth. So, whenever you are running low in battery – visit us and recharge!

We invite you to experience our HMI fascination and to immerse yourself in the mesmerising mountain world of Switzerland – visit us at our Booth 750 in Hall 27 during this year's InnoTrans in Berlin. [Find out more on our website.](#)

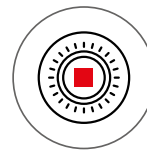
Railway HMI Solutions.

Intuitive, reliable and tailored – for every situation.



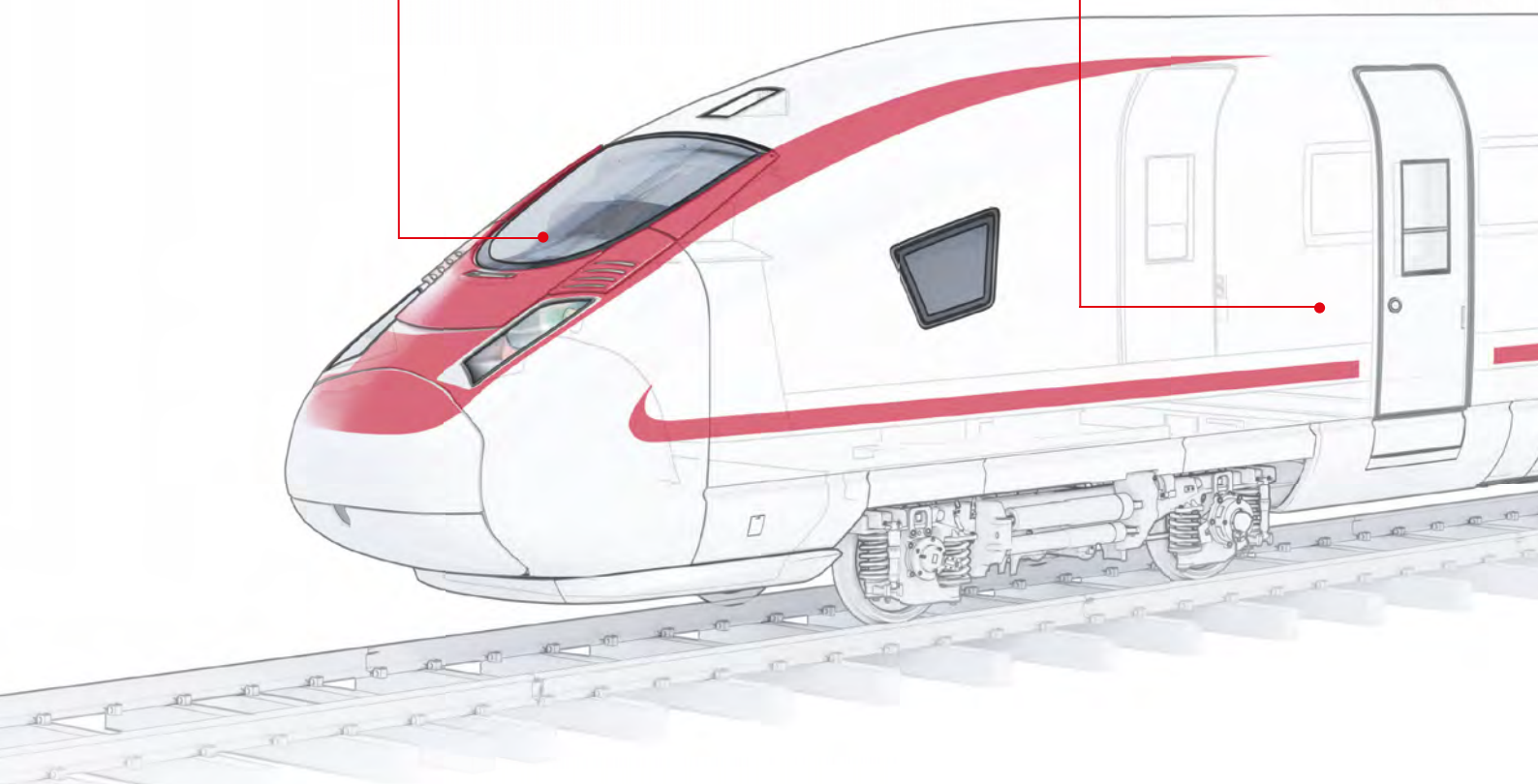
Driver's cab.

Control elements with convincing ergonomics.

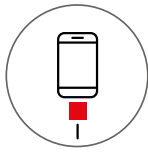


Passenger access.

Solutions for safe boarding and alighting.

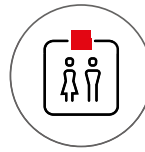


EAO develops and produces high-quality HMI Solutions. Whether it's a driver's cab, passenger access system, passenger convenience or any other application, we provide a solution tailored to your individual needs. In developing your HMI, we take into account all functional and ergonomic requirements – including market- and country-specific standards. We provide comprehensive advice from concept, to prototype production, to pilot series, to series production.



Passenger convenience.

*HMIs offering maximum comfort
for a pleasant journey.*



Toilet facilities.

*Intuitive and user-friendly
operating systems.*



Discover our latest developments for railway applications during InnoTrans 2026

- Extended product range of charging solutions – with faster wireless chargers and reliable USB-C sockets with multi-voltage power supply
- Next generation acoustic solutions for passenger access systems – the EAO Universal Sound Module
- Custom-tailored HMI Solutions for your individual railway applications – as your partner for many needs



Read more or contact us at
www.eao.com/s/innotrans-2026