

TRAINING THE RAIL OPERATORS OF TOMORROW: SOGECCLAIR SHOWCASES ITS SIMULATION INNOVATIONS AT INNOTRANS

From modelling railway environments to ultra-portable simulators, SOGECCLAIR TRAINING & SIMULATION supports the development of drivers' and operators' skills as the rail industry faces major transformation challenges.

Berlin, September 22, 2026 - At InnoTrans 2026, SOGECCLAIR TRAINING & SIMULATION will showcase its expertise in advanced simulation solutions for the training, assessment and operational readiness of rail professionals. Drawing on decades of experience working alongside operators, manufacturers and training organisations, the company supports the sector's transformation through technologies that enhance workforce training while improving network safety and performance.

As railway networks evolve, new technologies are introduced and training needs continue to grow, simulation has become an essential tool for preparing drivers and operators to handle real-world situations in a safe and controlled environment.

To address these challenges, SOGECCLAIR TRAINING & SIMULATION develops simulation solutions capable of accurately replicating railway infrastructure, rolling stock, operating procedures and operational scenarios. These systems enable operators to train in realistic conditions, develop critical skills and assess performance without impacting live operations.

At InnoTrans in Berlin, SOGECCLAIR TRAINING & SIMULATION will highlight Oksygen®, its next-generation railway simulation platform. Designed to provide greater flexibility and ergonomics, the solution enables the creation of immersive training environments based on real infrastructure data and digital twins. With advanced capabilities for scenario creation, real-time supervision, replay and automated performance assessment, Oksygen® provides instructors with a comprehensive toolset to train, support and assess drivers under conditions that closely reflect operational reality.

Built on an open and scalable architecture, Oksygen® also incorporates powerful 2D and 3D modelling tools to accurately recreate rail lines, signalling systems, rolling stock and surrounding environments. This flexibility allows training programmes to be tailored to the specific requirements of each network while improving the overall efficiency of training delivery.

Visitors will also be able to discover the LITE simulator range, an ultra-portable solution designed to bring simulation closer to operational needs in the field. Deployable in less than five minutes thanks to its Plug & Play design, each simulator can be carried in two cases weighing less than 25 kg, providing a flexible and immersive training experience wherever it is needed. Their modular architecture, combined with configurable and interchangeable digital controls, enables training systems to be quickly adapted to operators' specific requirements. Designed for recurrent training, refresher courses and recruitment, LITE simulators provide high-performance simulation capabilities without the infrastructure constraints associated with traditional training devices. Particularly suited to urban, regional and freight networks, they create additional training opportunities while offering a high level of deployment flexibility.

"Railway networks are facing major challenges: renewing skills, modernising infrastructure, integrating new technologies and maintaining the highest levels of safety. Simulation now plays a central role in supporting these transformations. Our ambition is to provide operators with immersive, flexible and scalable solutions that faithfully reproduce real-world operating conditions and contribute to making training more effective," Valentin Reyjal, VP, SOGECCLAIR TRAINING & SIMULATION.

This edition of InnoTrans will also provide an opportunity for SOGECCLAIR to present the evolution of OKTAL SYDAC, now operating under its new identity, SOGECCLAIR TRAINING & SIMULATION.

SOGECCLAIR's teams will welcome visitors throughout the exhibition at Hall 27, Booth 120, where they will discuss the future of railway training and present the company's latest innovations.

About SOGECCLAIR

Supplier of innovative high added-value solutions for safer and less-consuming mobility, SOGECCLAIR brings its skills in high-quality engineering and production to a broad range of cutting-edge sectors notably aeronautics, space, vehicle, rail and defense. Supporting its customers and partners from the design and simulation stages through to the end of the product's lifetime, all along the production chain through to entry into service, the collaborators are working worldwide to offer a high-quality and proximity service to all its customers. SOGECCLAIR is listed on Euronext Growth Paris - Indice Euronext® Family Business -Code ISIN: FR0000065864 / (Reuters SCLR.PA – Bloomberg SOG.FP) Contacts: Alexandre ROBARDEY, Chairman of the Board / Philippe BREL, Chief Executive Officer / www.sogecclair.com / +33(0)5 61 71 71 01

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