SOGECLAIR

SIMULATION

YOUR PARTNER FOR ENGINEERING & IMMERSIVE TRAINING SIMULATORS THAT HELP THE WORLD MOVE **FASTER**, MORE **SAFELY** AND MORE **SUSTAINABLY**.

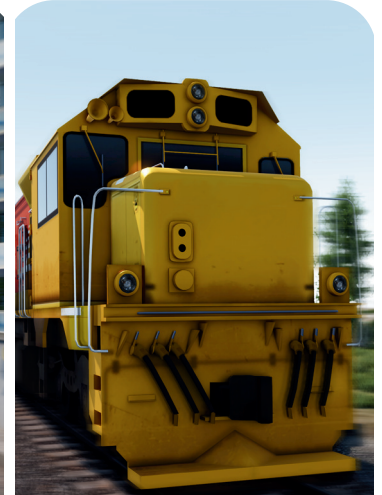## PRODUCTS FOR THE MOBILITY MARKETS

URBAN RAIL

REGIONAL RAIL

HIGH-SPEED RAIL

FREIGHT RAIL

TECHNOLOGY & SUPPORT YOU CAN TRUST

DIGITAL IMMERSION WITH CUTTING-EDGE MOBILITY TRAINING SOLUTIONS

800 RAIL SIMULATORS WORLDWIDE
Extensive deployment ensuring proven performance

35 YEARS OF EXPERTISE
Industry-leading knowledge and experience

GLOBAL SUPPORT NETWORK
Responsive and precise issue resolution, Wherever You Are.

HIGH-FIDELITY, PHYSICS-BASED SIMULATION
Accurate and realistic training environments

PEDAGOGICAL AND TECHNICAL EXPERTISE
Tailored solutions for effective learning and development

CONTACT US

✉ sales.railsimulation@sogeclair.com

🌐 sogeclair.com

SIMULATOR PLATFORMS

>>>>>> IMMERSION >>>>>>

LITE   **COMPACT**   **REPLICA**   **+TRAIN DISCOVERY**

SIMULATOR CHARACTERISTICS

YOUR PARTNER FOR SOFTWARE & HARDWARE DELIVERY
- Driver trainee station (Virtual Train Interface)
- Instructor station (Scenario Editor – faults/hazards)
- Observation station

HOW WE DO IT?
- Creating your city
- Realistic CGI of your rail corridor
- Integration of specific signaling
- Simulate your train

FOCUS ON MAIN FEATURES FOR INSTRUCTOR
- Intelligent urban traffic
- Weather conditions / effects on train
- Time of day / night / shadows
- Passenger management
- Record & replay
- Performance assessment & reporting

BENEFITS
- Reduce training costs
- Accelerate training time
- Improve safety
- Save energy

THEY TRUST US

SNCF | RTD | UNDERGROUND | Dankal Tel Aviv Light Rail | GWR | Ferromex | RATP

stm | rumo | VBK Bewegt alle. | Mumbai Metro | Calgary Transit | Chiltern railways

Keolis | efe TRENES DE CHILE | KiwiRail | OC Transpo | bybanen | ArcelorMittal

VALE | 上海地铁 Shanghai Metro | yarra trams | eurostar | Transport Sydney Trains