

THE FULL-CAB SIMULATOR

The highest level of immersion.



Train driving simulators

- Full-Cab Simulator
- Nano Simulators
- Instructor and Observation stations
- Options

YOUR CONTACT

- Spartans 3 Trading Corporation
- mark@spartans.com.ph
- (02) 576-2966



By replicating the full locomotive cabin, the Full-Cab Simulator provides the most intense and accurate driving experience to trainees.

THE FULL-CAB SIMULATOR

Accuracy to its Fullest

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Static or on a motion system, according to the immersion level you want to achieve



Generic, replicated or real driving desk instrumentation

THE NANO SIMULATOR

Portability, Design, Performance.

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A screen with an unrivalled resolution integrating the computer tower, a touchscreen and instrumentations connected by USB to clip onto your desk: you are ready!

THE NANO SIMULATOR

In-depth look at the Clip-&-Readys

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Customizable instrumentation offering your drivers a higher level of immersion without compromising on quality

INSTRUCTOR AND OBSERVATION STATION

Supervision, interaction and Peer-Learning

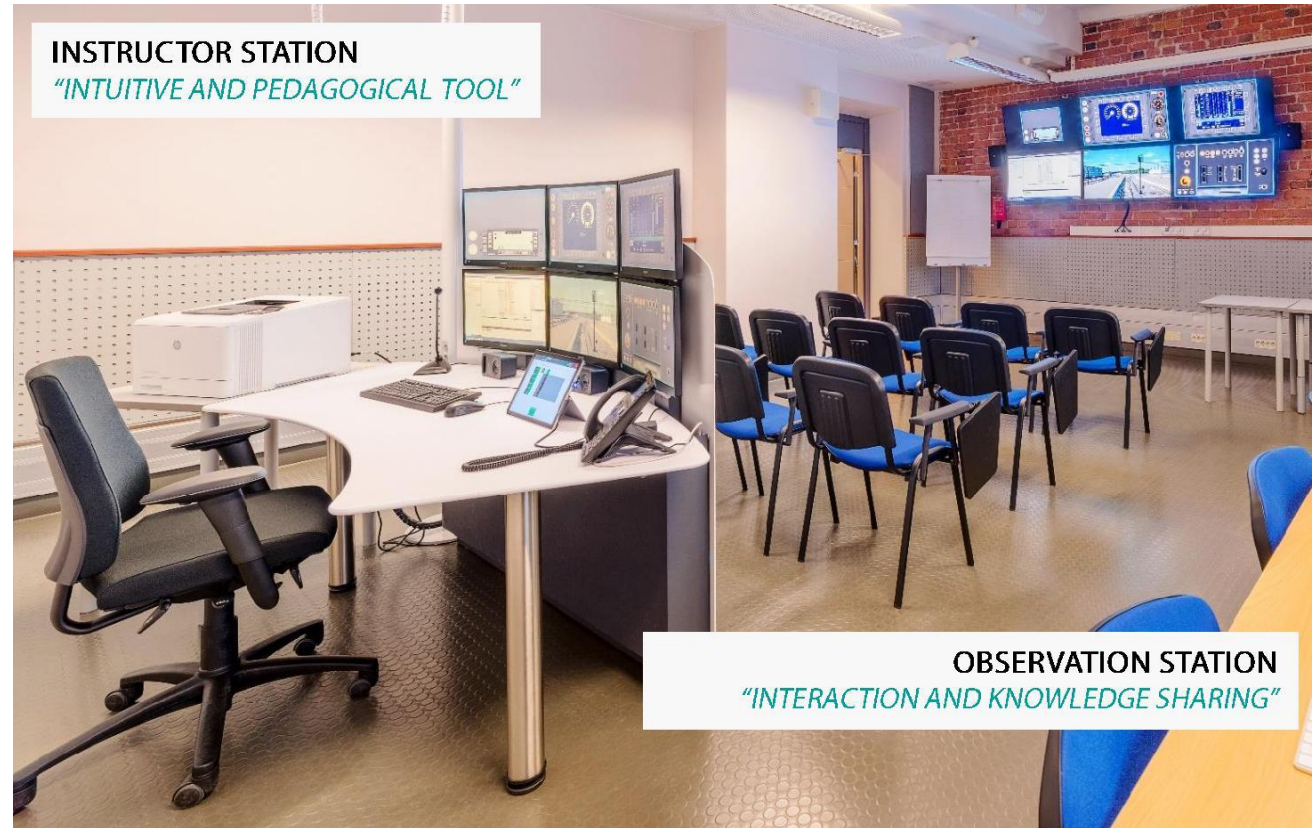


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Supervision and interaction in real time

R³ - SIMULATION MANAGEMENT SOFTWARE

Intuitivity and simplicity at the service of the instructor

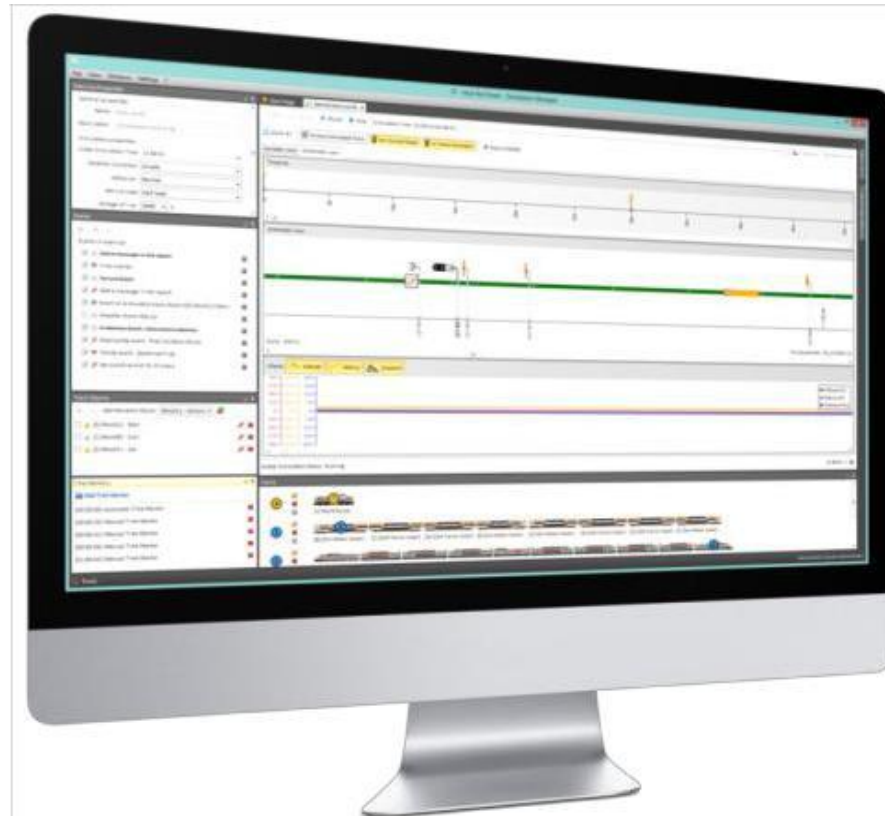


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Personalize your training sessions for maximized learning outcomes.

- **Preparation and edition of advanced scenarios**
 - Train failures
 - Signalling failures
 - Incidents on tracks
 - Driving conditions
- **Preparation and integration of quizzes and/or didactic content into the simulation**
(textual, audio and video content)
- **Real Time interaction** with students during simulation sessions (introduce failures, weather changes, events, etc.)
- **Recovery of the learners' results and Analysis of statistics**
- Possibility of integration into your **LMS (optional feature)**

TRACK EDITOR TOOL

Intuitivity and simplicity at the service of the preparator

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Our track creation and edition tool gives the preparator the possibility to elaborate tailor-made exercises that meet the genuine pedagogical needs of the drivers.

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OPTIONS

OPTION - THE COMPACT SIMULATOR

Portability, Immersion, Interchangeability.

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Give your simulation exercises a high degree of immersion while optimizing the space of your simulation room.

OPTION - THE COMPACT SIMULATOR

Driving Desk and Instrumentation Customization.

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According to your educational objectives, the interchangeable driving desk and the instrumentation can be either generic, replica or real.

OPTION – THE VIRTUAL REALITY

State-of-the-art technology for troubleshooting procedures



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An immersive headset, two interactive controllers, two sensors – You are ready to troubleshoot the train-linked failures by physically applying the out-of-the-driving-cab procedures.

OPTION – MOTION SYSTEM

For the most immersive training experience

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From 3 to 7 DOF, we provide any motion system to meet your needs. In the scope of this project, a 6DOF motion system is budgeted as an option (not contractual figure)

