



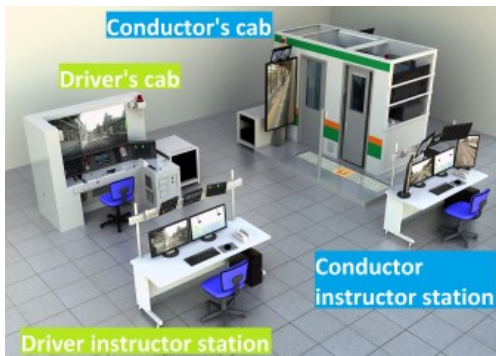
**InnoTrans 2018**  
18-21 SEPTEMBER  
BERLIN



**INNOVATIONS  
AND TRENDS**



## Simulator enables cooperation between driver and conductor



Simulator system for training train personnel

The system can also be used to train the driver or conductor separately. Full HD monitors show live action video of the front, rear, and sides of the train, synchronised with the simulated travel speed. A realistic sound system replicates the acoustics of the train with the driving operation and conditions. All meters, lights, and indicators operate accurately. The effect of slopes and curves on train speed are simulated realistically. The status of the simulated train can be changed to reflect different scenarios from the instructor's stand. The instructor's stand can launch preset scenarios and events during the simulation in real-time. Simulated radio handsets and intercoms allow communication between all four parties (driver, conductor, instructors).

**ONGAKUKAN Co., Ltd.**

**Japan - Tokyo**

**CityCube Hall A, 307**

Contact: Masashi Okawa

Phone: +81 90 55820194

[ookawa@ongakukan.co.jp](mailto:ookawa@ongakukan.co.jp)

[www.ongakukan.co.jp/en](http://www.ongakukan.co.jp/en)

Subject to further change