

STIMIO to announce the signing of a 5-year framework contract (2020-2025) for the supply of IoT connected devices to its client SNCF VOYAGEURS.

Nantes, France, March 9, 2021 - STIMIO, a tech company specialized in the supply of connected IoT solutions for industry (IIoT) announces the signing of a 5-year framework contract with its client SNCF VOYAGEURS for the supply of connected devices.

Since 2015, the SNCF group has embarked on a vast digital transformation program. A focus is made on the Industrial Internet and IoT projects to improve the quality of service provided to users, to improve the availability of rolling stock and to generate significant productivity gains. Maintenance costs can be reduced by 10 to 30%, with savings reaching millions of euros.

The framework contract signed with the Rolling Stock Department of SNCF VOYAGEURS covers the exclusive supply by STIMIO of more than 12,500 IoT devices - MARTI sensors and MELI * communication gateways - in order to equip TER, Intercité, TGV and Freight trains.

These railway-certified connected devices have been designed to answer many issues identified on rolling stocks. There are many use cases already deployed in commercial service: water level monitoring for sanitariums, windshield washer level monitoring, doors supervision, pressure in HVAC units, etc. Other use cases are also being investigated.

MARTI and MELI devices enable rolling stocks make trains communicate by using technologies that were not available at the time of their design. The connected railway vehicles can then transmit data in real time via a long-range and low-frequency LoRaWAN network. At the same time, teams from the SNCF VOYAGEURS Equipment Department carried out a work on the modeling of Return on Investments.

« Devices designed by STIMIO play a key role in the quick identification and early correction of malfunctions occurring on rolling stock" explains Thierry FORT, Director of Engineering – Rolling Stock Division. "These connected devices allow us to prevent failures and guide maintenance actions rather than sticking to a preventive maintenance schedule. »

« We are delighted to have signed this framework agreement with SNCF VOYAGEURS," says David DORVAL, CEO of STIMIO. "It represents the achievement of 3 years of work, understanding of our customer's business challenges and close collaboration between our teams. In addition, this contract also demonstrates our client's confidence in our ability to produce the expected volumes. To date, besides this contract, 8000 of our connected devices are already deployed within the SNCF group. »

** The MARTI and MELI devices are the generic connected objects deployed for all on-board applications in rolling stock.*



About Stimio

STIMIO is a Nantes-based company specialized in the supply of connected IoT solutions for industry (IIoT). Solutions include data collection, processing, transport, and restitution, as well as a visualization and predictive maintenance SaaS platform. Founded in 2014, the company employs around 30 people and achieved a turnover of € 2.7m in 2019. It addresses the rail and utilities (energy, infrastructure) sectors on a European scale.

<https://stimio.fr/en>

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About SNCF Voyageurs

"SNCF Voyageurs is the SNCF group company dedicated to passenger rail transport. It offers shared mobility and door-to-door solutions to meet the needs of travelers in terms of offer, cost, quality of service and respect for the environment. It operates both for daily mobility and for long distances, in France and in Europe, with: Transilien in Ile-de-France; TER in the Regions; and Voyages for long distance trains (TGV INOUI, OUIGO, Intercités, Eurostar, Thalys, TGV Lyria, etc.). Its online agency OUI.sncf, operated by its digital subsidiary e.Voyageurs, is today one of the leading French retail sites. Its industrial department is responsible in particular for the maintenance of all rolling stock, safety, comfort and innovations on board. The 70,000 SNCF Voyageurs employees transport around 5 million passengers every day. Created on January 1, 2020, SNCF Voyageurs is a 100% public limited company, fully owned by the SNCF group. "