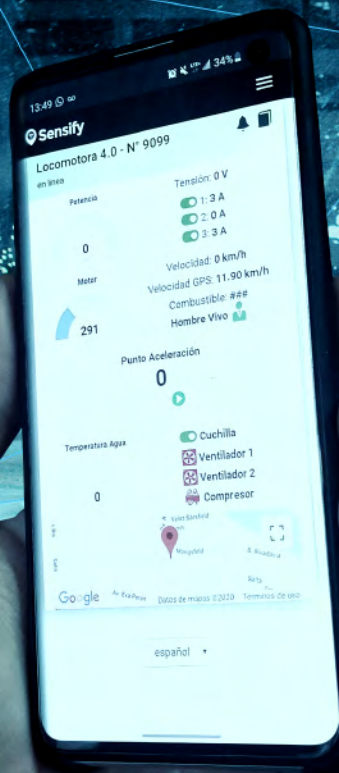


# inventu.

TRAIN



SMOKE/FIRE DETECTION

ENGINE TEMPERATURE

ENERGY CONSUMPTION

TANK LEVELS

TRACTION MOTOR CURRENT

VIBRATION SENSORS

Inventu Train is a young company with exponential growth. Our culture spins around the idea of defying the limits of the already invented. We have experience in the development of innovative technologies for rolling stock in the rail industry.

When reliability, availability and maintainability of your fleet is critical to your railway operations, it is important to have connected locomotives.

The Locomotive 4.0 solution easily integrates with locomotive equipment and your business systems with rugged hardware, responsive user interface, and an advanced data network. From simple unit tracking and remote monitoring solutions, to full health diagnostics for your locomotives and industrial railway equipment, we can help ensure that all of your assets are optimized for better performance through data driven decision-making.

Our passion is transport. We are Internet of Train.

**Germán Campero** +54 3413272999

german@inventu.com.ar | inventu.com.ar | Rosario City | Argentina

## Maps, Alerts & Mobile Tools

Getting data from your rolling stock, rail yard equipment and business systems, all in one place can be a challenge. Locomotive 4.0 brings you all the information together at the service of your company workflow.

## Maintenance & Equipment health

Whether it's reducing the time taken to diagnose locomotive faults, using health and fault data to reduce workshop time, or trending data to better predict issues, it all contributes to maximizing locomotive availability. Locomotive 4.0 solution provides valuable data on fleet health, location, runtime, and diagnostics, all in one place, to allow fleet managers to make timely decisions, save money and reduce resources. Predictive maintenance is now possible.

## Analytics & Reports

Becoming a data-driven company requires a connection to your railway equipment and intuitive business insight tools. Locomotive 4.0 analytics will uncover new operational efficiencies and growth opportunities.

## Fuel Management

Optimized fuel usage is critical to the effective management. More information allows fleet managers to optimize fuel usage, reduce operational costs and make data driven decisions. Locomotive 4.0 allows you to receive real time information, reports and alerts on fuel fill events, fuel levels, fuel usage, fuel theft events, idling information, fuel savings, and the potential for greater fuel savings.

- Operations Safety and Security
- Asset Utilization and Reporting
- Integration with Enterprises Systems