

# Neavia V2X Server

C-ITS OPERATING PLATFORM



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Neavia V2X Server is a platform dedicated to the management of cooperative systems, from roadside units to service vehicles. It is suitable for traffic managers who want to manage a V2X fleet in connection with the existing Traffic Management System (SAGT). Neavia V2X Server allows you to define centralized alerts for a broadcast by road-side units and service vehicles, while simply specifying a geographic area of interest.

In addition, all V2X data generated from the field is displayed on a map and saved in the database, available for reports. Neavia V2X Server provides all the technical management functions that allow an analytic view of the operating status of the fleet. It also provides a centralization of firmware and generates security certificates, available for automatic download from devices.



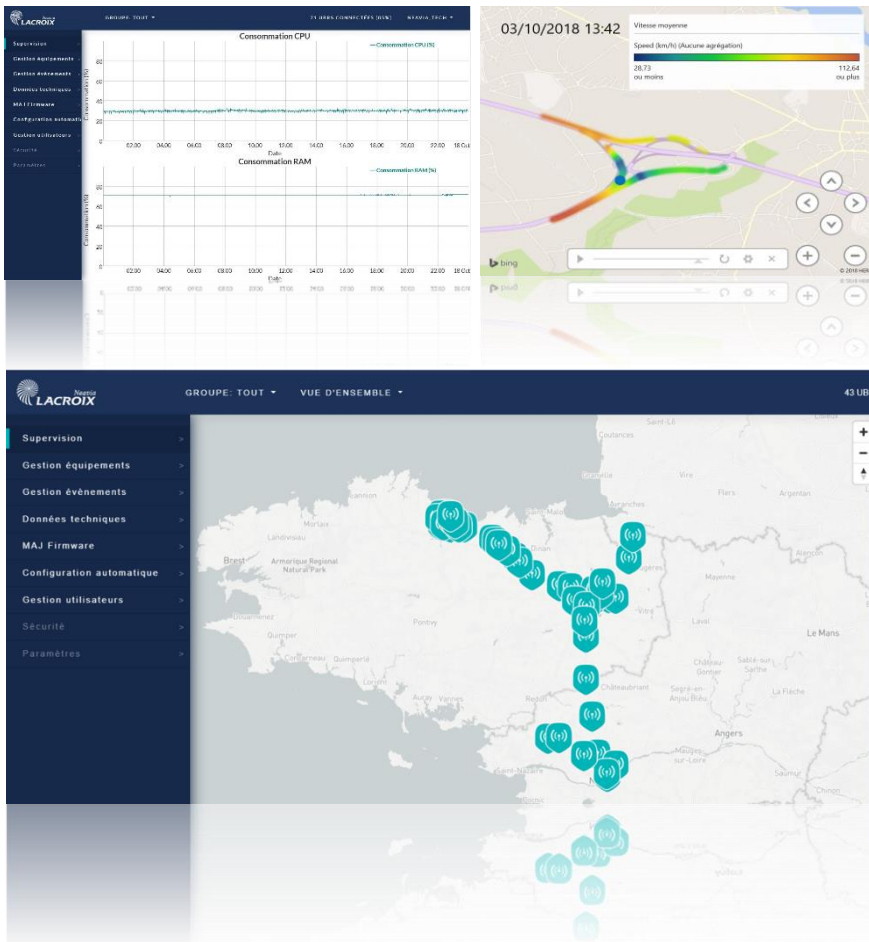
## BENEFITS

- ✓ Program and centralize V2X messages to broadcast
- ✓ Allows analysis of V2X data from the field
- ✓ Integrates security certificate management
- ✓ Centralization of updates and configurations
- ✓ Simplifies maintenance

## FUNCTIONS

- Event programming interface
- Vehicle display
- Recording and broadcasting road alerts
- Generation of security certificates
- Integrated mapping
- Technical supervision alerts

## COOPERATIVE APPLICATIONS VEHICLE-INFRASTRUCTURE



## APPLICATIONS

- Deployments of cooperative systems
- Management of autonomous vehicle projects
- Qualification of V2X systems
- Road construction management

## TECHNICAL CHARACTERISTICS

- Available in SaaS mode
- Full Web application
- Linux OS
- Multi-user management
- Integrated mapping