

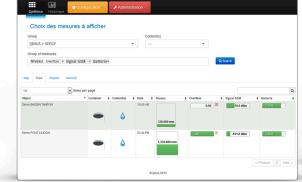
# Ijitrack.com: Web-based data monitoring platform

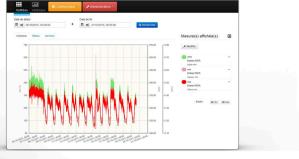
# Real-time monitoring and management of your data

#### **FEATURES**

- Simple and intuitive interface
- Protected data access
- Quick sensor configuration
- Data displayed on map, in table and object

- Automatic alarms via SMS, Email
- Customers account management
- Export paramétrable en CSV et Excel
- Multi-axis and multi-curves graphs





## **Fonctionnalities**

Web Interface to supervise all your data, manage your clients accounts, export data in detailed reports

itrack allows you to generate alarms on level, overflow, flow rate, unusual parameters. For each alarm you can set a high and low threshold. Alarms are visible on ijitrack.com and can be transmitted by mail, SMS

- Centralization and timestamp of data, displayed in summary and history pages
- Simplified creation and management of customer accounts, visible by groups in tree view
- Import data by SMS, GPRS (FTP), 3G, 4G (LTE-M /NB-IoT) •
- User role management : administrator, éditor, viewer, group
- Automatic alarms sending via Email, SMS (up to 20 recipients)
- Data export in XIs and Csv files
- Export automatizable by HTTP requests
- Graphical display of data: Multi-axis graph up to 7 curves alarm thresholds (Each user can set his own alarm thresholds)
- Mobile app available for IOS & Android





#### Caractéristiques

- IWeb interface in Java, HTML, Java script
- Compatibility with: Chrome, Firefox, Explorer, Safari, Edge. PC, tablettes and mobiles
- Secured Https connexion : 128 bits encryption
- Compatibles devices : data sent by Ijinus sensors, data loggers et other devices



#### Minimum system requirements

#### Hardware

Your configuration will depend on the number of telemetry sensors for the hardware part of the client server (hosted in your company or in a data center).

- 1 to 30 sensors: 2GB RAM / 1 processeur cores / 250 GB hard drive
- up to 100 sensors: 8GB RAM / 2 cores / 500 GB
- up to 1 000 sensors: 16GB RAM / 4 cores / 1TB
- beyond 1 000 sensors: 32GB RAM / 8 cores (solution bi-xeon if possible) / 2 TB or more

The more you request historical data, the greater your need for a large server will become.

### Software

- An operating system of your choice, such as Linux or Ubuntu (latest stable version recommended). If you are using Windows Server, allow for an additional IGB of RAM.
- An up-to-date Java virtual machine (JDK 7 or Sun JRE7)