

## MONITORING OF TEMPERATURE, HUMIDITY AND OTHER PARAMETERS THROUGH THE WEB

### DESCRIPTION

Thermotrack Webservice is a **Cloud Platform** dedicated to real time monitoring of temperature, humidity and other physical parameters for refrigerators, freezers, incubators, HVAC, laboratories, industry, etc.

It works with different sensors and technologies: FoxNet, Sensor Net Connect, Ivy NB-IoT, Thermo Buttons, GSM.

**No hard software to install.** Using any internet connected PC, tablet or smartphone, a login and password is enough to set your sensors, thresholds, create multiple users. In case of alarms, alerts are sent by Email, Text messages, Siren. Data is kept for 10 years online.

### FUNCTIONS



24/7  
MONITORING



MULTI-USERS



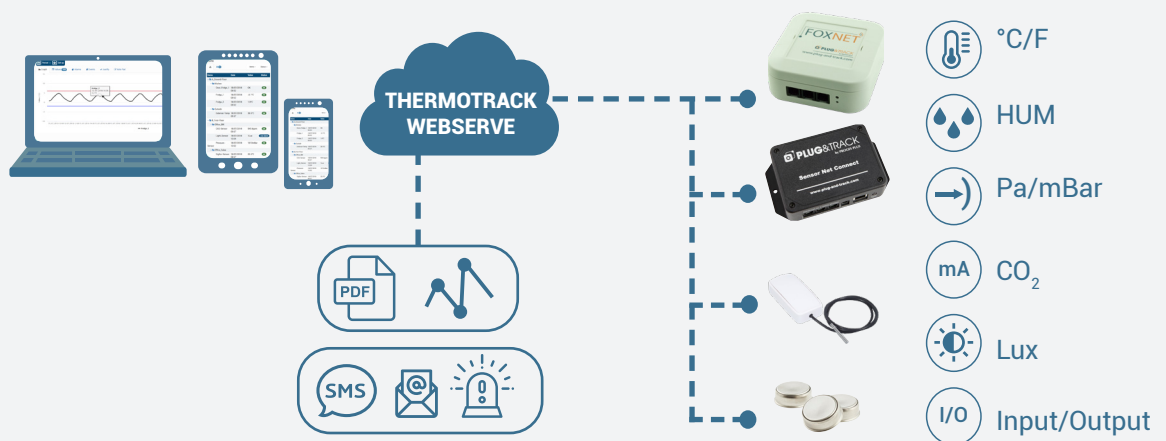
ALARMS BY EMAIL  
SMS - SIREN



10 YEARS DATA RETENTION



FDA - CFR21 PART 11 COMPLIANT



### MAIN FEATURES

- Real time monitoring of your critical assets
- Alarms by email, SMS, Pop Up, Siren
- Automatic data archiving

### ADVANTAGES

- Different types of sensors, 1 single application
- Multi sites and multi users
- Centralization and data sharing on the cloud
- Access from any PC, smartphone, tablet
- 10 years secured backups

## DETAILED FUNCTIONS

- Home page with list of sensors or maps
- Temperature graphs with high & low thresholds, zoom with mouse
- List of values with **Min, Max, Average and MKT**
- Display Data of last 24 hours and records of last **10 years**
- Alarms sent by **Email, SMS and Pop Up**
- Alarm acknowledgement with corrective actions
- Integrated Note Pad for free comments
- Print graphs
- Print list of values
- Print list of alarms
- Export to **Excel**
- Automated PDF reports sent by email
- Secured access with **login and password**
- User preferences and rights :
  - Access restrictions by Locations, Zones or Sensors
  - Language (French, English, Spanish, German)
  - Date format
  - Temperature format (°C or F)
- Complies with **FDA - CFR21 Part 11**

## HIGHLIGHTS

### ANYWHERE SECURED ACCESS FOR ALL

Access data from any PC, Tablet or smartphone.  
**No software or App to install using the Cloud.**  
 Give a login and password to all people you want and control who can modify settings

### ALERTS SETTINGS

**Receive alerts by Email, SMS, alarms on PCs, Siren.** Choose single or multiple recipients for each sensor, at the same time or escalating.  
 SMS are sent by Thermotrack-Webserve. No need of a GSM subscription



STORAGE



FOOD INDUSTRY



HEALTH PHARMA



RESEARCH



Item name : Door\_Fridge\_1  
 Date : 19/07/2018 09:21  
 Value : 0°C  
 Instructions : 0°C/0°C  
 Status : OK  
 Serial number : 75000000D696DE12

Item name : External-Temp  
 Date : 19/07/2018 09:21  
 Value : 27.4°C  
 Instructions : 0°C/25°C  
 Status : OK  
 Serial number : E80000041CFA0328



| Items            | Date             | Value     | Status     |
|------------------|------------------|-----------|------------|
| ▼ A_Ground-Floor |                  |           |            |
| ▼ Kitchen        |                  |           |            |
| Door_Fridge_1    | 29/08/2018 16:23 | OK        | OK         |
| Fridge_1         | 29/08/2018 16:23 | 6.6°C     | OK         |
| Fridge_2         | 29/08/2018 16:23 | 3°C       | OK         |
| ▼ Outside        |                  |           |            |
| External-Temp    | 29/08/2018 16:08 | 18.4°C    | OK         |
| ▼ B_First-Floor  |                  |           |            |
| ▼ Office_BM      |                  |           |            |
| CO2-Sensor       | 29/08/2018 16:13 | 1389.4ppm | OK         |
| Light_Sensor     | 29/08/2018 16:21 | 1559Lux   | High alarm |
| Pressure-Sensor  | 29/08/2018 16:23 | 1006mBar  | OK         |
| ▼ Office_Sales   |                  |           |            |
| Sigfox-Sensor    | 29/08/2018 15:15 | 23.5°C    | OK         |
| ▼ C_Mouvvaux     |                  |           |            |
| ▼ Toilette       |                  |           |            |
| Congélateur      | 29/08/2018 15:57 | -21°C     | OK         |

