Remote Monitoring Service

Secure 24-hour monitoring that keeps your system running at optimal performance

> **Diagnose and resolve problems before they become critical**

A 7x24 Remote Monitoring Service that acts as a primary or secondary support function. Trained technicians will monitor the health status of physical infrastructure to help diagnose, notify and resolve problems before they become critical.

➢ 7x24-hour monitoring
➢ Web Portal
➢ Event notification
➢ Monthly Reports
➢ Service Dispatch in conjunction with a maintenance contract

Medical

- Incubator
  - Temperature
  - Humidity
  - Oxygen concentration
- MRI Machine
  - Magnetic field strength
  - Cooling system status
  - Power consumption
- CT Scanner
  - X-ray tube current
  - Rotation speed
  - Cooling system temperature
- Ventilator
  - Airflow rate
  - Pressure settings
  - Oxygen concentration

Aviation

- Weather Radar System
  - Radar sweep angle
  - Weather intensity
  - System status
- Aircraft Engine Monitoring System
  - Engine temperature
  - Fuel flow rate
  - Oil pressure
- Landing Gear Monitoring System
  - Gear position
  - Hydraulic pressure
  - Deployment time
- Cabin Pressure Control System
  - Cabin altitude
  - Pressure differential
  - System status

Bio-Technology

- Bioreactor
  - pH level
  - Dissolved oxygen
  - Agitation speed
- Centrifuge
  - RPM (Revolutions Per Minute)
  - Temperature
  - Acceleration/Deceleration rate
- Spectrophotometer
  - Wavelength
  - Absorbance
  - Transmittance
- PCR Machine
  - Temperature
  - Cycle count
  - Reaction time

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Customized Web Portal

What does the customer Web Portal offer you?

Devices summary
–Simple visual status of the overall infrastructure, with contract status and configuration advice

Usage graph
–Shows the volume of physical infrastructure events and those requiring a phone call or an escalation

Weekly reports
–Displays extensive knowledge and best practice advice

Configuration process
–Simple, You can setup your own threshold for notification and other alerts

Real time alerts
–Offers step by step guidance that explains the significance of the data in real time

Data-Logging Protocols

Cosnumero

Features

Event logging and reporting
Pinpoints timing and sequence of events leading up to an incident. Displays who was notified and when they were notified and how.
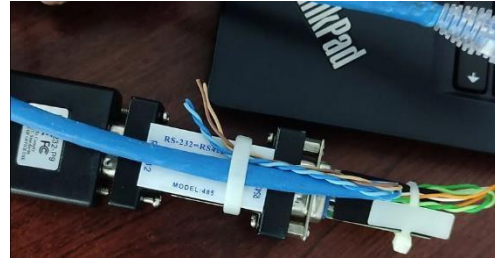
Customized Notification
Customers can customize notification lists based of their preferences and company needs.

Proactive service dispatch
In conjunction with a service contract, ensures that the Service Engineer arrives onsite fully briefed on the service issue and equipped with the required service parts, ensuring fast and efficient repair.

Regular reports
Provides detailed analysis in a simple dashboard view that offers recommendations and best practices. Depending on the customer's needs, the report is available every 30 or 90 days. Reports are also available for the end user to pull when needed.

Customer support
Our engineers and customer support are always available to ensuring productivity, safety and privacy for data.
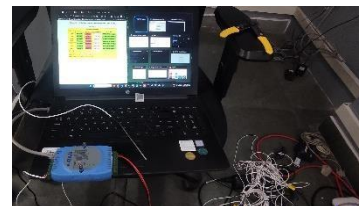
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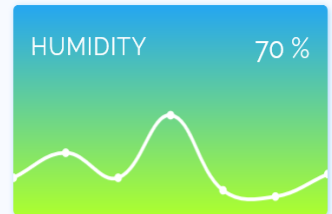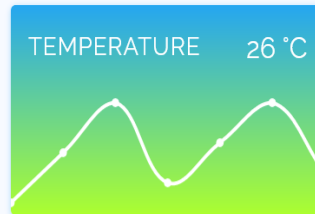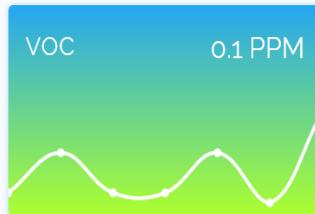# Available Services

Available Service Type	Demo Availability
Data-Logging & Remote Monitoring	Yes
Website, Apps & API's Design	Yes
Software Hardware Solutions	Yes

Environment Monitoring

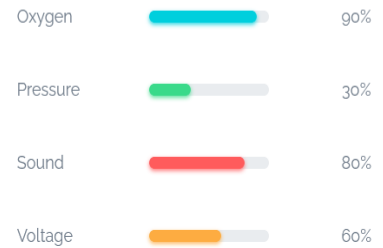| CO2 | 550 PPM |
VOC	0.1 PPM
TEMPERATURE	26 °C
HUMIDITY	70 %

Laboratory Monitoring

usage

+10 % than last month

● Incubator
● Fridge

Incubator   Fridge

Factory Monitoring

Oxygen	90%
Pressure	30%
Sound	80%
Voltage	60%
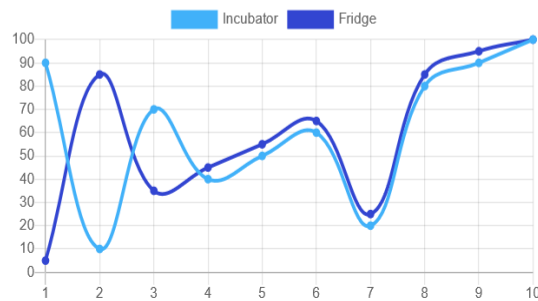
For further information on Remote Monitoring and other services from Cosnumero please visit cosnumero.com

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