



SensDesk

Monitoring portal for your IoT projects






SensDesk.com is a web-based service for online remote monitoring and control of HW group sensors and devices. You can monitor temperature, humidity, water leaks, digital inputs, voltage, current, energy consumption and many more. You can also remotely control your technology using outputs.

SensDesk is easy to setup, just connect your HW group device to the network, create an account and start monitoring!

SensDesk is for end users as well as project installations with hundreds of devices. It can even also be installed on your own servers.

The setup is quick and easy and our sensors can provide data over Ethernet, WiFi, GPRS, LTE or Narrowband IoT.

WHY USE SENSDesk.COM?

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Remote monitoring
 Temperature, humidity, power consumption, intrusion, water detection and many more...
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Event alerts
 Get alarms over SMS or e-mail and be sure you can respond to the event in time.
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Reports and graphs
 Generate automatic reports and access data history with just a click.
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Remote output control
 Use conditions to automatically respond to alarms or control outputs manually.
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User friendly and reliable
 Easy for home users, robust, customizable and scalable for business.

SOLUTIONS FOR YOUR BUSINESS

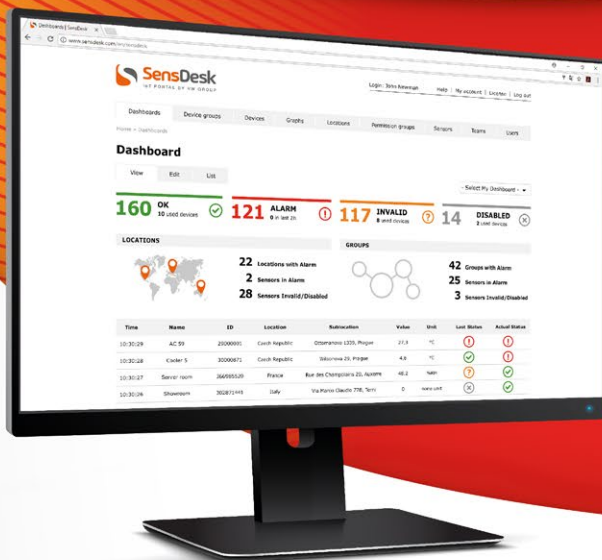
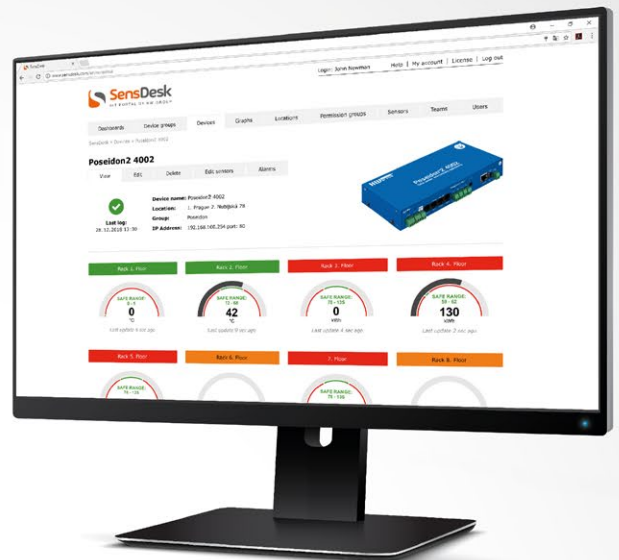
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 Data centers & server rooms
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 Industry & manufacturing
- 
 Warehouses & storage rooms
- 
 Schools & public buildings
- 
 Smart cities & municipal
- 
 Logistics & transportation
- 
 Hotels & house rentals
- 
 Pharmacy & medical
- 
 BTS stations & technology
- 
 Stores & retail

Alert services

You can set a safe range of values for any sensor in the SensDesk. If this range is exceeded, the system shows an alert for the affected sensor. You can also set more safer ranges if you wish. Alerts can be forwarded to e-mail or SMS. All alerts, such as temporary device or sensor inaccessibility or values out of range, are recorded in the event log for easy system diagnostics.

Remote process control and switching

SensDesk can monitor and control virtual outputs of connected devices. User can switch any output manually; in addition, SensDesk provides several simple algorithms for switching the outputs automatically according to sensor states.



User dashboard, groups and locations

SensDesk provides tools for customizing the user interface. Users can define names of their sensors, devices and locations. You can also use group related monitoring and control. If you have 1 sensor or 1000, SensDesk always makes it easy for you to see alerts at a glance. All data are presented in charts, with visible operating/safe range limits. Recorded data can be downloaded from the portal in many formats, including XLS, CSV, PDF, JPG, SVG and more.

Quick setup and configuration

All HW group IoT devices have a built-in auto detection for the SensDesk portal. Connection of a new device to SensDesk takes less than 60 seconds! All sensors and devices can have custom names and arranged into groups and locations to provide a clear overview according to user preferences.

SensDesk is free

Free users can monitor any number of sensors, connected to up to 3 HW group devices. If you need to connect more devices, paid accounts are available. You can also buy your own dedicated SensDesk and run it as a virtual image on your own server.

