



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?

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

SOLUTIONS FOR YOUR BUSINESS

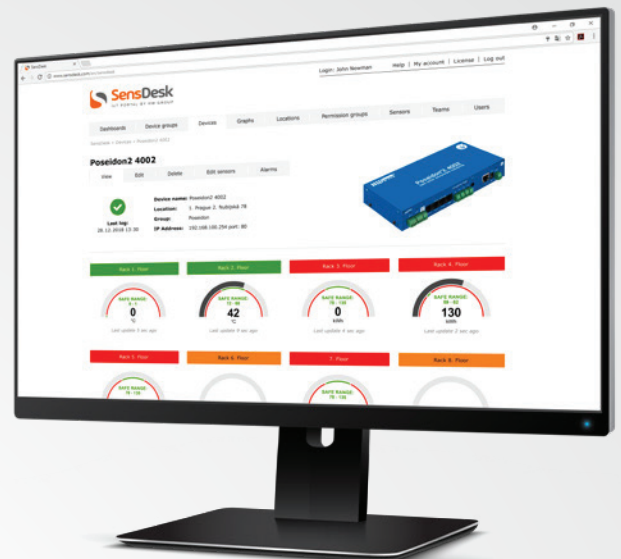
-  Data centers & server rooms
-  Industry & manufacturing
-  Warehouses & storage rooms
-  Schools & public buildings
-  Smart cities & municipal
-  Logistics & transportation
-  Hotels & house rentals
-  Pharmacy & medical
-  BTS stations & technology
-  Stores & retail

Alert services

You can set a safe range of values for any sens 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

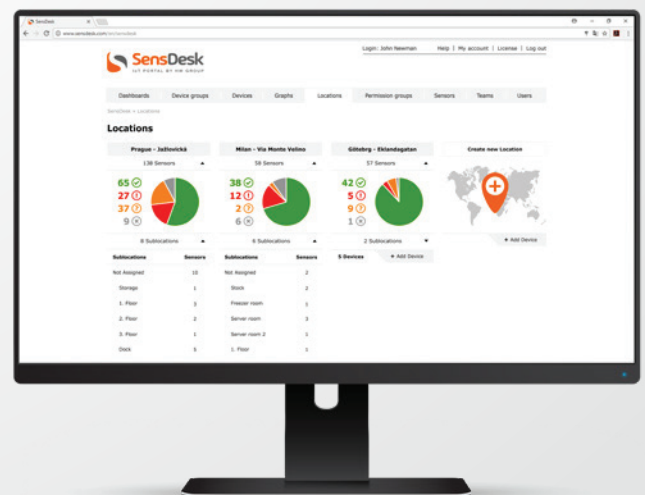
SensDesk provides tools for customizing the user interface. Users can define names of their sensors, devices and locations. You can also use group related monitoring and control. If you have 1 sensor or 1000, SensDesk always makes it easy for you to see alerts at a glance. All data are presented in charts, 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.

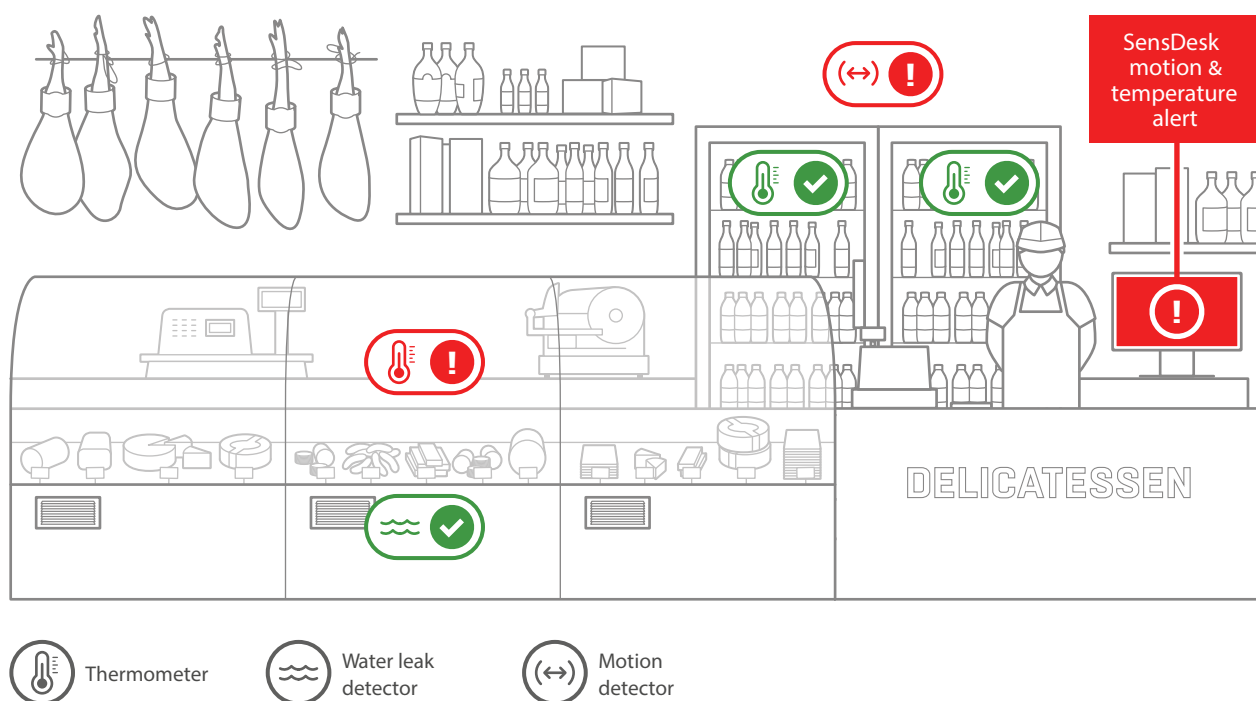


SensDesk solutions

The SensDesk portal is a universal and robust solution for many applications. You can get an account on www.sensdesk.com or you can buy the portal for yourself.

The SensDesk handles all the monitoring you need, but it can also remotely upgrade your devices, identify problems, perform mass operations and manage your entire IoT network. You can always rely on the data, and SensDesk will give you the best tools to analyze what you have measured. When there is a problem, you will always be alerted on time. You can also get periodical reports to make sure you are compliant with regulations.

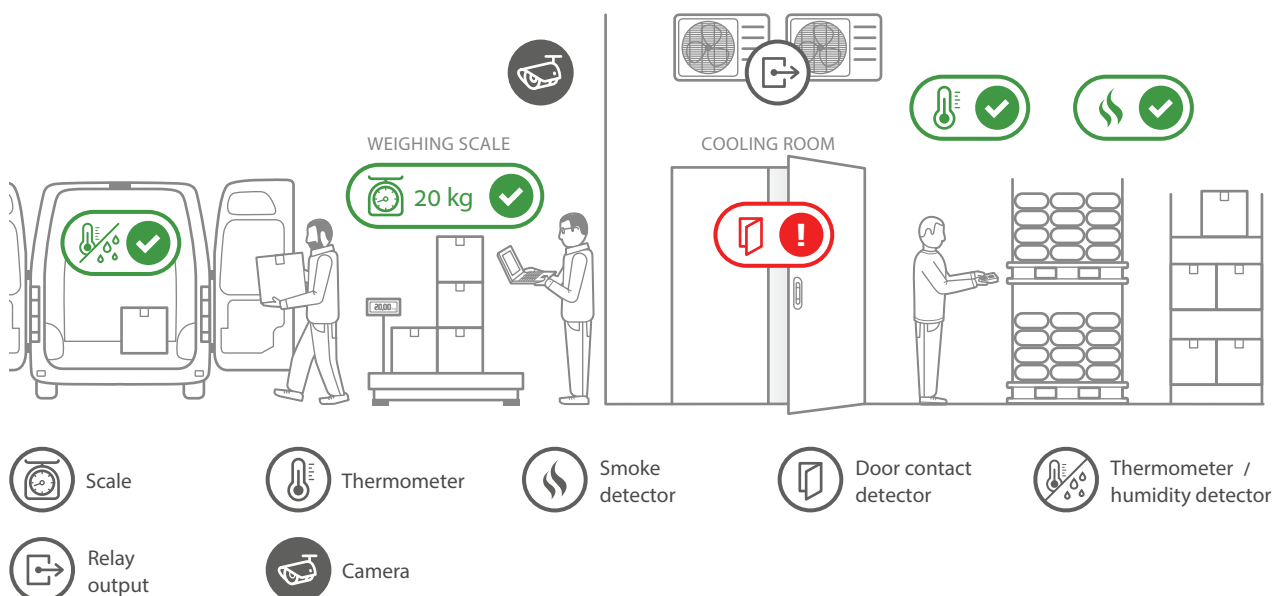
Stores and retail



Storing food requires precise temperature monitoring, fast alarms and detailed reporting. SD devices with the SensDesk portal help you monitor your refrigerator temperature. The SD-WLD will detect water leaks under the refrigerator. Thanks to the SD-2xIn you receive alarms when unauthorized motion is detected in your store. All your data can be summarized in automated reports and emailed to you regularly.

- ✓ Temperature and humidity monitoring
- ✓ Water leaks and fire detection
- ✓ Motion detection
- ✓ Automatic reports
- ✓ Easy installation

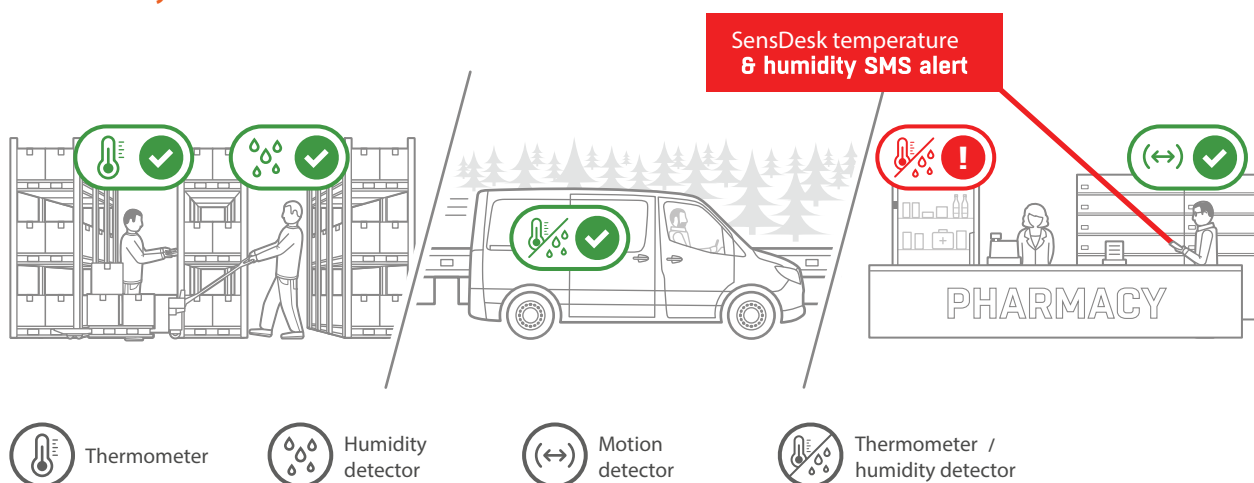
Warehouses and storage rooms



Warehouse operators need an efficient way to monitor temperature and humidity in their storage facilities and vehicles. You can also make sure your cargo is within the weight limit. In case of overheating, you can remotely control the air conditioner. Thanks to the SensDesk monitoring portal and HW group IoT devices, your storage facilities will now be safe and compliant to regulations.

- ✓ Temperature and humidity monitoring
- ✓ Water leaks and fire detection
- ✓ Intrusion detection
- ✓ Remote air condition control
- ✓ Easy deployment

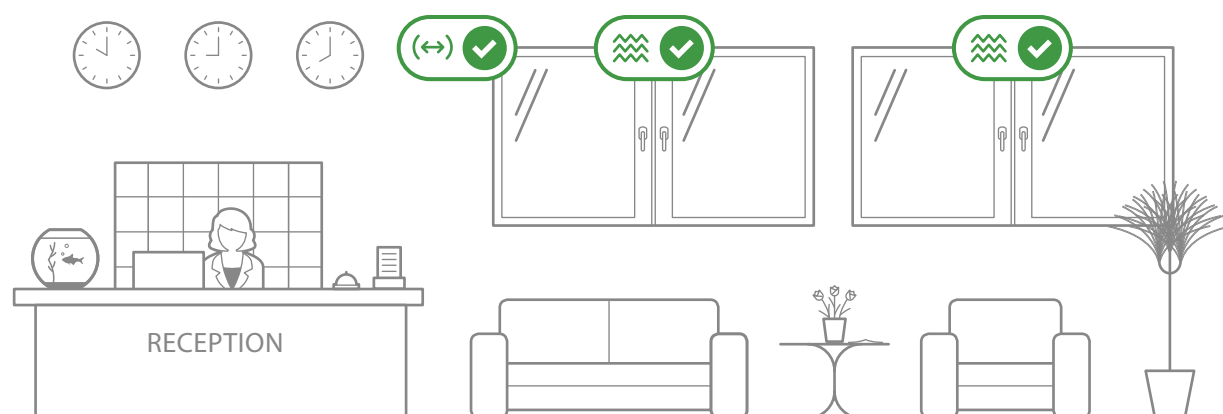
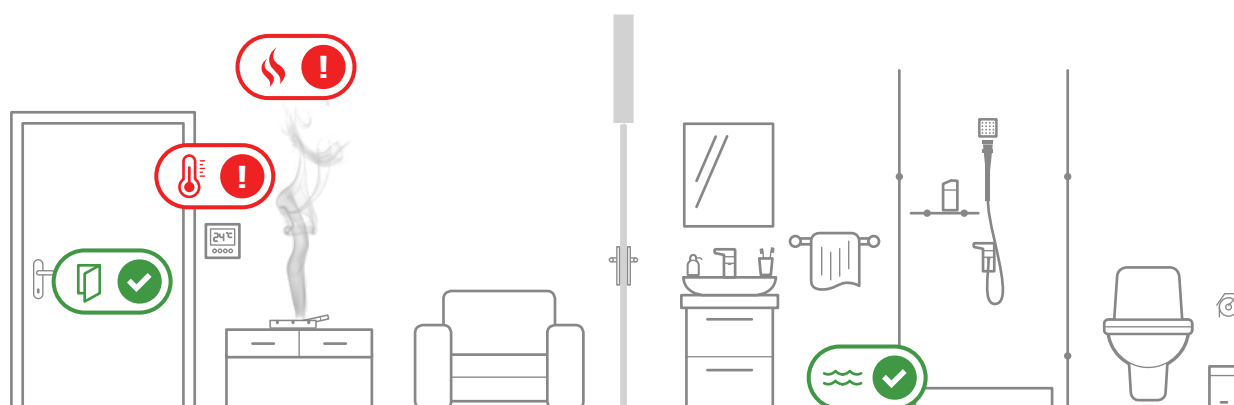
Pharmacy and medical



Pharmacies and medical companies are required to comply with many standards and regulations. With SensDesk you can simply set the safe values of temperature, humidity and other conditions. Then you can receive alarms whenever there is a problem and you can also create reports to confirm that you are complying with regulations.

- ✓ Temperature and humidity monitoring
- ✓ Precise flat sensors for fridges
- ✓ Wide temperature range down to -200 °C
- ✓ Easy installation and setup
- ✓ Scalable for multiple fridges and sites

Hotels and house rentals



Vibration detector



Door contact detector



Smoke detector



Water leak detector



Motion detector

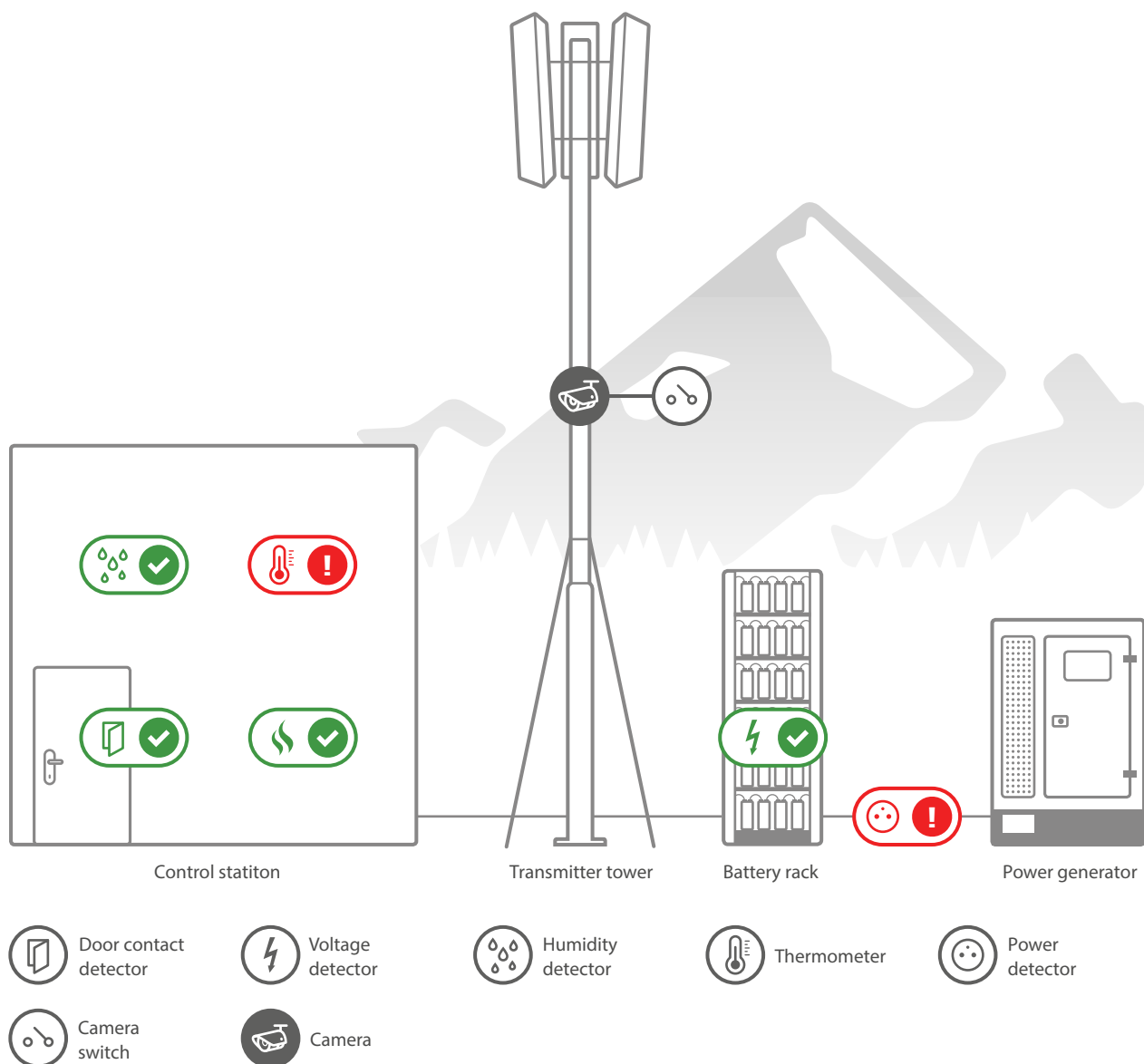


Thermometer

Water leaks or fires in hotels or house rentals can cause very costly damages. The SensDesk IoT portal helps you watch over all these risk factors. In case of an event it will immediately send out an alarm or react by shutting down water or activating a fire sprinkler. The SensDesk portal and HW group IoT devices have been successfully deployed in a number of solutions for many hotels and house rentals.

- ✓ Complex IoT monitoring
- ✓ Hundreds of measuring points
- ✓ Detailed analysis of data, reports
- ✓ Several layers of alarming
- ✓ Access control solution available

BTS stations and technology



Remote technology needs reliable monitoring of cooling, heating, and site conditions. You may also need to monitor your proprietary technology using digital inputs and outputs. SensDesk and HW group IoT sensors can detect A/C failures, water leaks, movement, intrusion and more. SensDesk offers you different user and administration levels and tools for mass operations so it's robust and convenient even for large installations.

- ✓ Complex remote monitoring
- ✓ Hundreds of measuring points
- ✓ Detailed analysis of data, reports
- ✓ Several layers of alarming and users
- ✓ Output data to other systems