SensDesk

Online sensors monitoring provided for free by a new portal.

Anyone connected to Internet can now remotely monitor temperature, humidity and or for example appliances power input. Sensor units, connected to an IP network, communicate with a web portal SensDesk, which offers its users a simple overview and an option to work with the collected data.

Regularly used monitoring systems require expensive IT support as servers and surveillance systems, which are not enough for monitoring in industrial environment and data centres, while for use with only few probes this solution is more than oversized. Thanks to the recently launched portal SensDesk.com anyone can have a view on environment in his house or firm, the only requirement is an Internet connection in the monitored place. In places without the connection options you can eventually use a GSM/GPRS connection.

The range of monitored measures is then very wide. From air temperature, air humidity, flood detection and their combinations you can evaluate even more complex monitoring in boiler rooms, freezers or greenhouses. Values from sensors can be also combined with outputs from voltage meters and gas or water consumption meters. Users can access the SensDesk portal any time and to see the actual values and their progress in time. The portal monitors the sensors even in time its users are not online. In case that any value gets out of a set safe range, the portal sends an alarm e-mail.

Users can view and manage all connected sensors from any place, regardless in how many and how distant the locations with sensors are. Via the web they can set the sensors, locations and groups names and also the safe range for single probes can be set, a notification is then sent in case the set threshold is crossed. SensDesk portal provides also an overview of all sensors displayed on a map, together with graphs of measured values. All logged data can be then exported for further processing.

As to all users, SensDesk portal offers the same comfort also to technicians with the sensors installation options. Sensor units from the HW group product line contain a utility for setting the connection to a portal account. Connecting the device to an Ethernet network and then to the SensDesk portal is then a matter of few minutes, same as for example installing a home wi-fi network. No further configuration of servers is needed and also no other expenses are required

Try a demo account on SensDesk.com.