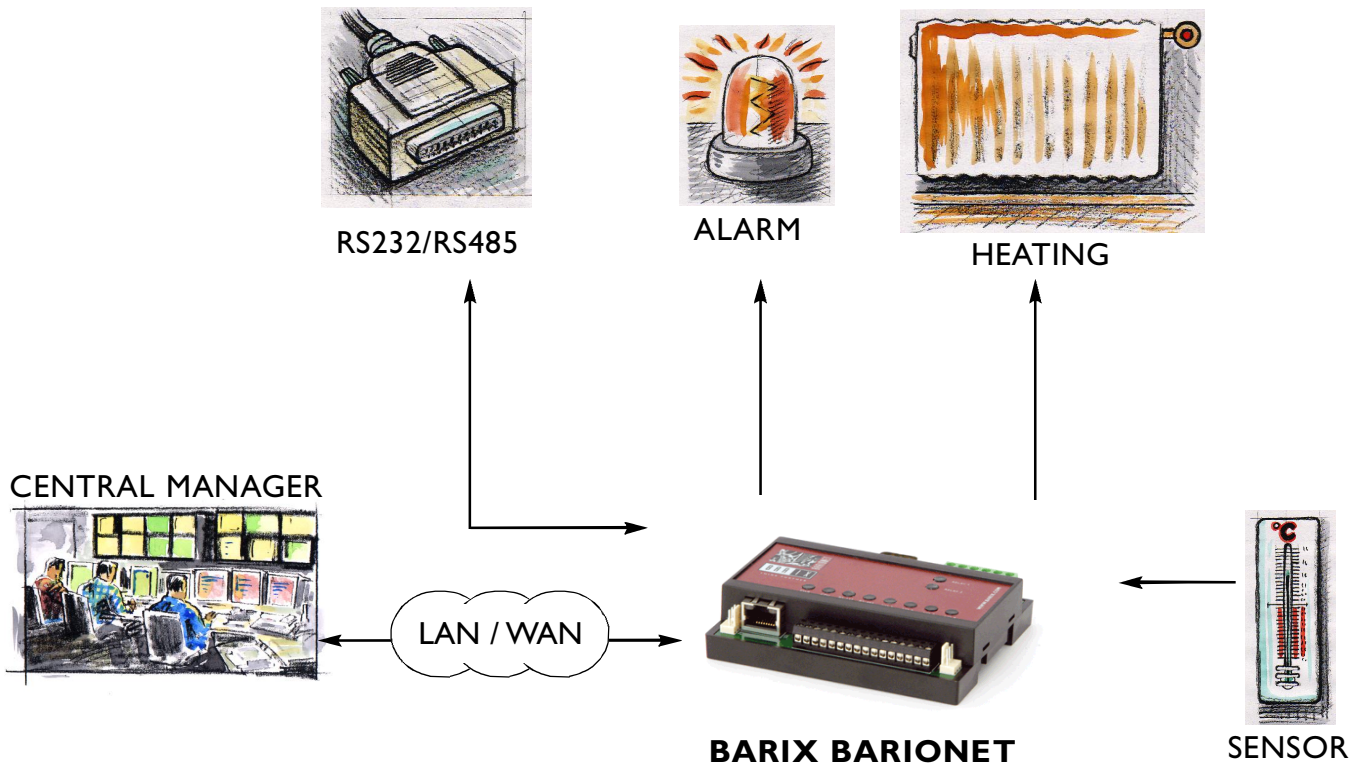


# Remote HVAC Control



## Remote Data Collection And Monitoring Over IP

The US company DataNab, a leader in data acquisition systems, uses in their installations the Barix Barionet, a datalogger over IP, for temperature monitoring and power monitoring.

The new temperature solution monitors up to 100 temperature inputs and is ideal for data center server floors and server racks, grocery store coolers, food processing and distribution centers, among numerous additional commercial environments.

The datalogger over IP is easy to install, with temperature sensors using a standard RJ-45 or RJ-12 connection. The application supports standard SNMP trap protocol to notify users if a temperature goes into alarm, and the alarm can also be routed via email.

Current temperature levels, as well as temperature history, can be viewed via standard web-browser.

The new web-enabled power monitoring solution is particularly timely, as sub-metering becomes more common industry-wide. The solution monitors (1) watts; (2) demand – present; (3) demand – peak; and (4) watt – hours. The data can also be aggregated over time across multiple sites and facilities to a single server for creating week, month, and year consumption.

For further information, detailed technical specification and information about other versions and products please visit [www.barix.com](http://www.barix.com)