

i Watch

Sensor Management Group, LLC

*Affordable 24/7 Protection of
Temperature Sensitive Inventory*



Rx

Monitor temperatures in
refrigerators and freezers 24x7.

Free your staff from manual
temperature monitoring.

Ensure the safety and effectiveness of
drugs and vaccines.

Realize ROI in less than 8 months.

Monitor inventory
temperatures in your
pharmacy 24/7 with
iWatch™— a wireless sensor
application that eliminates
manual monitoring and
paper data logging.

Pharmacy & Clinics



The Joint Commission on Accreditation of Healthcare Organizations (JCAHO) requires that medications be stored according to manufacturer's recommendations and that organizations follow processes to maintain and monitor equipment performance. A temperature monitoring method must track temperature in an on-going fashion to track deviations from the required temperature range for all drugs stored.



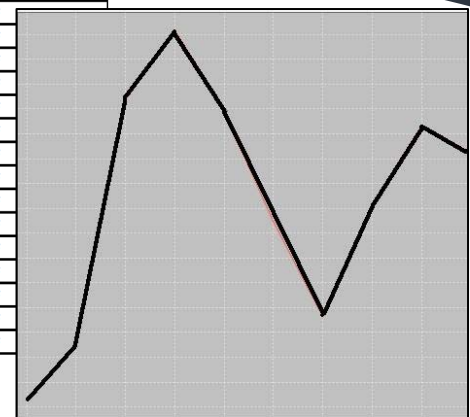
Sensor Management Group's complete monitoring solution can be implemented quickly and inexpensively.

The iWatch monitoring system can be integrated with your existing 3rd-party pharmacy software.

Benefits:

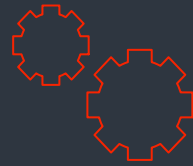
- 802.11 WiFi Wireless Monitoring
- Track Temperature
- Readings Every 10 Minutes
- 24x7 Solution
- No Software to Install
- Web Access
- Cell Phone Text Alerts
- E-mail Alerts
- Interface with 3rd Party Software
- Secure Access
- Audit Trails
- Data Archival
- Standard 1.5v Battery Powered
- \$395 per Sensing Point
- Payback in Less than 8 Months

Date Received	Reading
02/1/2010 10:04 AM PST	51.98 F
02/1/2010 10:08 AM PST	52.03 F
02/1/2010 10:16 AM PST	51.98 F
02/1/2010 10:20 AM PST	51.98 F
02/1/2010 10:24 AM PST	51.98 F
02/1/2010 10:28 AM PST	51.98 F
02/1/2010 10:32 AM PST	51.98 F
02/1/2010 10:36 AM PST	51.98 F
02/1/2010 10:40 AM PST	52.03 F
02/1/2010 10:44 AM PST	52.03 F
02/1/2010 10:48 AM PST	52.03 F
02/1/2010 10:56 AM PST	52.03 F
02/1/2010 11:00 AM PST	52.03 F
02/1/2010 11:04 AM PST	51.98 F
02/1/2010 11:08 AM PST	51.98 F
02/1/2010 11:12 AM PST	51.98 F



SMG's iWatch™ software solution receives, analyzes, actions, reports, and archives sensor data 24x7.

Compliance, Care, & Cost Reduction



THE TECHNOLOGY

SMG's solution uses IEEE 802.11 wireless communications, wireless (battery-powered) sensors, your compatible wireless network, and the internet.

The solution also takes advantage of wireless text message alerts delivered directly to your cell phone to provide "go anywhere" wireless monitoring.



THE SOLUTION

For peace-of-mind, simply:

- Configure your sensor
- Verify Wi-Fi communications
- Add the sensor to your lab refrigerator or freezer.
- From your browser, login to www.intellisensordata.com
- Set your preferences
- Check temperatures
- Relax



CUSTOM DESIGNS

Have a unique situation? Don't have an existing Wi-Fi network? Not sure if your wireless network is compatible? Contact us at info@sensormgmt.com.

State departments of health (DOH) and the Joint Commission on Accreditation of Healthcare Organizations (JCAHO) require temperature monitoring and logging for all patient care-related refrigerators. Failure to comply can lead to extensive management involvement.

Many organizations monitor temperatures manually, relying on staff members to record temperatures into a log book. Gaps in monitoring can lead to costly losses of pharmaceuticals. Such gaps can also lead to regulatory non-compliance situations. Furthermore, many sites are not monitored 24/7 leading to long periods of improper temperature storage.



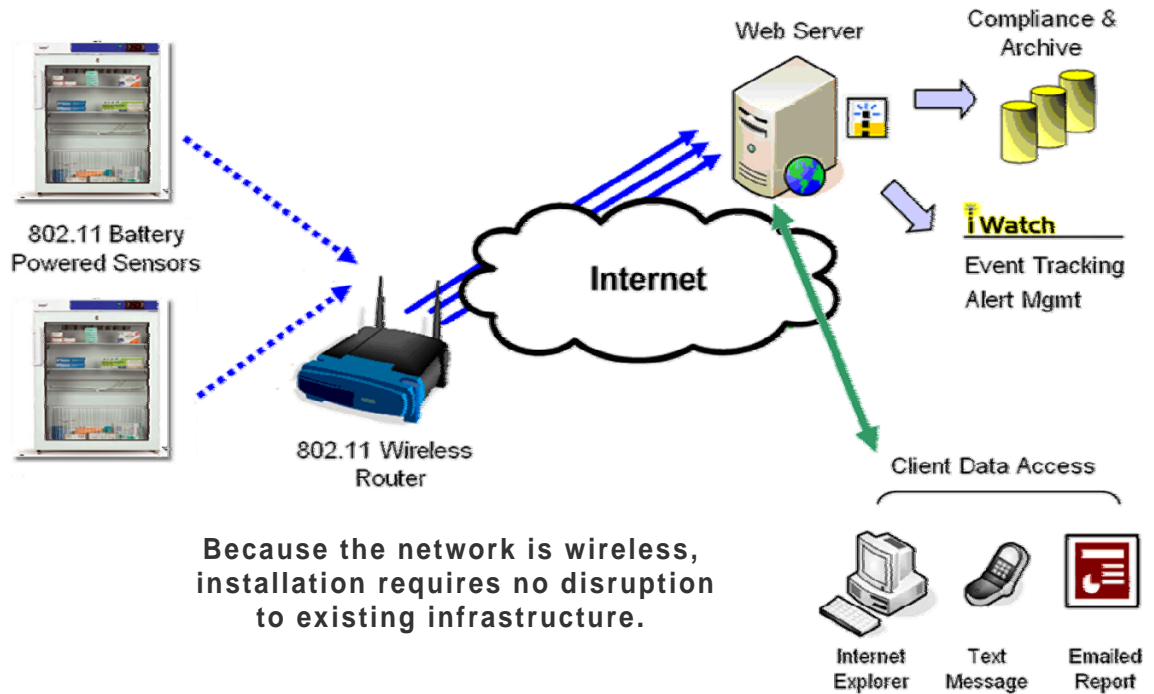
iWatch provides an ASP delivered solution that addresses the above issues, and adds the following benefits:

- ideal for sites, which are not staffed 24/7
- see sensor status anytime via the internet
- alerts for out-of-range conditions
- archived compliance data for audit support.



Wireless temperature compliance sensor pays for itself in 8 months factoring in labor savings alone.

Typical architecture diagram of an iWatch™ temperature monitoring solution using wireless sensors, the institution's existing wireless Wi-Fi infrastructure, existing internet technology for remote monitoring, and e-mail and texting technologies to issue out-of-range alerts 24x7.



i Watch
Sensor Management Inc.

File Setup Admin Reports Help

Intellisensor Monitoring:
National Pharmacies Corporation - 555

Report Title: Pittsburgh Branch Nat'l Pharmacy Corp.
Tuesday January 26, 2010 2:13 PM EDT

Out-of-Range Alarm Conditions

Node	Location	Alarm	Reading Type	Reading	Min	Max	Average
1	Vaccine Refrigerator #1		Temp	45.2F	39.1F	46.0F	42.7F
2	Vaccine Refrigerator #2		Temp	44.0F	40.1F	44.0F	41.9F
3	Prescription Refrigerator	✓	Temp	58.7F	44.0F	58.7F	46.1F

Rolling 24-Hour Averages

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