

Health and Human Services

Health and Human Services and Code Enforcement Officers of community or municipal governments are often stretched so thin that they have issues keeping abreast of required inspections and new applications. Follow-up at locations having temperature issues is important but often dealt with only when new complaints arise. An IT Temperature Monitor installation allows the Health and Human Services or Code Enforcement Officer to be notified if a building is without or below heat standards or if restaurants or food service vendors are outside mandated guidelines.

Monitoring temperatures in this environment typically involves the following:

- Building or Apartment Monitoring
- Cafeteria Food Service Monitoring
- Food or Perishable Storage and Handling
- Senior or Elderly Housing
- Nursing or Managed Care Facilities

Purchase Justification:

1. Cost avoidance
 - Lower energy costs.
2. Reporting and compliance with FDA regulations
 - Precision record keeping with history accessible via the Internet.
3. Differentiation to customers
 - Offer customer reports and let customers view their products on the web.
4. Preventative measures
 - Never have an incident that can result in product loss.

Typical installation:

Multiple IT Temperature Monitor E4's, Approx \$1000, 4 or more probes
Multiple IT Temperature Monitor E8's, Approx \$2000, 16 or more probes

Installation Time: Typical installation time is 4 hours, including the placement of probes.

Software selections:

Windows	Web	Linux
IP Sentry (http://www.ipsentry.com)	EMS (http://www.sensatronics.com/ems)	Nagios (http://www.nagios.org)
Tempelert (http://www.tempelert.com)	Dotcom-Monitor (http://www.dotcom-monitor.com)	Big Brother (http://www.bb4.com)
Big Brother (http://www.bb4.com)		
Intellipool Network Monitor (http://www.intellipool.com)		

Typical Customers:

Typical customers are those in cities or communities where temperature control in housing units are a problem or the dwellings are controlled by absentee landlords and the building is suspect for human habitation in winter. The IT Temperature Monitor unit allows the code enforcement officer or the health and human services party to receive an alarm or an alert if temperature becomes a problem. The device can report temperatures that are too cold or too hot to comply with the housing codes.

In cafeteria and food handling services where serving and food storage temperatures must be maintained to comply with local, county or state codes, IT Temperature Monitor is the ideal solution. The owners can receive alerts prior to exceeding the regulated limits and code enforcement or health and human services get alerted of such violations.