

# TempTracking™



*Potentially unsafe temperature ranges can affect patient safety and the financial bottom line*

## Hospital Challenges:

- Joint Commission requires monitoring and logging of temperature controlling devices
- Manual logging process is time consuming and error prone with costly outcomes
- Spoilage of pharmaceuticals, vaccines, specimens, food and blood bags are extremely costly

## Key Benefits:

- Accurate and reliable wireless temperature sensing
- Reduces potentially unsafe out of temperature ranges by proactively identifying and reacting to a temperature problem
- Automates temperature measurement and logging with customizable reporting rates
- Probe-based tags monitor ranges from -328°F to +122°F (-200° C to +50° C) reliably and accurately
- Alerts (visual/email) occur when temperature is above or below pre-set parameters to enable immediate reaction and corrective action logging
- Provides automated 24/7 temperature logs for Joint Commission reporting that eliminates manual documentation and human error
- Meets and complies with NIST Certification and Calibration



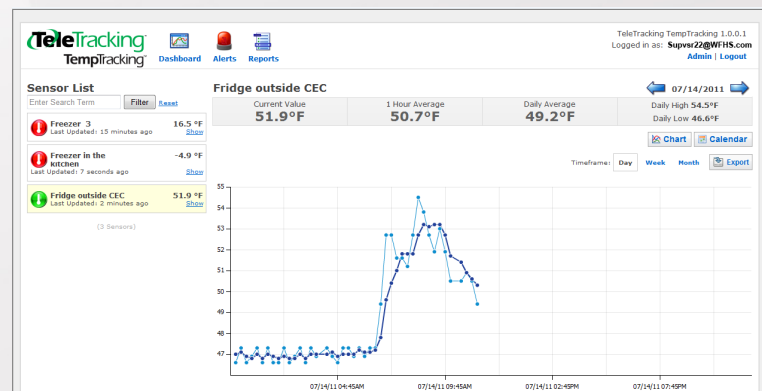
Hospitals need to report, measure and monitor temperature-controlling devices such as refrigerators and freezers containing medications, blood and tissue samples, and food products as well as other units like fluid and blanket warmers to assure compliant temperature ranges.

TeleTracking RTLS **TempTracking™** monitors and transmits real-time temperature information leveraging the real-time locating system network. The **TempTracking™** application provides reports via any web-based computer connected to the hospital's intranet, and presents various visual alerts when temperatures are recorded outside pre-set parameters. Corrective action documentation can be electronically recorded and is stored within the application.

The probe-based Temperature Sensor Tag can be used as a standalone solution or deployed along with other TeleTracking RTLS™ solution offerings.

The TeleTracking RTLS **TempTracking™** application eliminates manual temperature logging, stores corrective action documentation and allows increased response time to potentially unsafe temperature ranges ultimately improving patient safety and the financial bottom line.

Automated 24/7 temperature logs help to eliminate manual documentation and human error. Staff receives visual alerts when temperatures deviate from preset parameters to take proactive corrective measures.





Detachable probes make it easy to customize temperature ranges and facilitate trouble-free cleaning.

## The TeleTracking Advantage

- 20 years of expertise and most trusted name in hospital capacity management
- Minimal IT infrastructure and maintenance
- A real-time foundation for integrated capacity management
- TeleTracking Technical Support
- Educational Resources including Client Conference, TeleSource On-line Learning, Webinars, and Symposiums

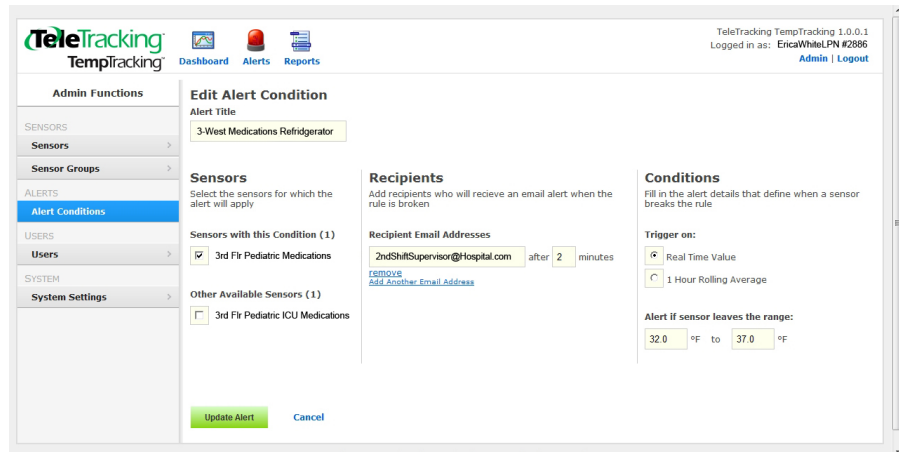
## About TeleTracking, Inc.

TeleTracking Technologies creates innovative, enterprise-wide capacity management platforms to reduce overcrowding, cut costs, generate revenue, fight the spread of infection, manage assets, accelerate patient transfers, and improve operations with business analytics intelligence. The result is an end-to-end system that connects patient flow to patient care for better outcomes.

## For More Information

Contact us at 800.331.3603,  
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or visit our website at  
[www.teletracking.com/RTLS](http://www.teletracking.com/RTLS).

# TempTracking™



## Probe-based Temperature Sensor Tag:

1. **Enables better compliance:** TeleTracking RTLS TempTracking™ Tags monitor refrigerator, freezer and warmer temperature ranges automatically to help ensure temperature sensitive contents remain at the proper temperatures in compliance with guidelines and regulations.
2. **Saves money and avoids loss:** Fewer staff hours are required to manually track and report temperatures. Hospitals are rescued from the potential financial loss that could occur if certain medications, specimens, or blood products spoil because they have not been stored at the required constant temperature.
3. **Continuous reliable monitoring:** Consistent with all TeleTracking RTLS™ components, the TempTracking™ Tag uses a patented dual tracking technology assuring fast, accurate response times and ongoing reliable monitoring. If the server should ever lose power or fail, the TempTracking™ application will cache data until the tags regain access to the system.

## Temperature Tracking Monitoring

### How TempTracking™ Works:

