

Case Study

## **Temperature Monitoring in Wireless Network**

## **Background**

ReliSource worked with a Leading OEM and Cold Chain Visibility Solutions provider to collect and monitor temperature in a wireless network.

## **Overview**

Collect and manage time, temperature & location data from temperature sensors. The team worked on the following:

- Firmware for temperature data logger
- Tool to analyze RF protocol
- Toll to monitor data communication
- iPhone App to download data from sensors & forward to central server
- Software to manage activity of hardware components

## Our Value Adds for the Client



**100% improvement** in Time to Market



**Significant reduction** in customer reported bugs



100% increase in capacity via inexpensive solution



**Huge savings** in maintenance cost