



## The Solution

Invisible Systems offers a range of solutions to the food industry where monitoring and control of food temperatures throughout the processing and transport change is vital for safe delivery of food preparations and to meet statutory regulatory requirements.

## Features

- Cloud based Web Application
- Low impact, battery power radio based network 1Km range
- Temperature monitoring from -25°C to 300°C
- HACCP & Other regulatory reporting
- Real-Time exceptions by Email & SMS

## Benefits

- Enables proactive response to temperature failures
- Automatically meet statutory reporting requirements
- Ideal for retrofit installation due to non-invasive battery powered sensors
- No requirement for integration in to existing IT Infrastructure

## Overview

**Food preparation temperature monitoring,** Invisible Solutions provide a complete end to end food temperature monitoring solution, providing a complete audit path from initial delivery and refrigerated or frozen storage through the complete cooking process; preparation areas, cooking, packaging and cooling.

The solution allows the connection of up to 120 radio based temperature sensor to a single GPRS gateway solution. Data is delivered to Invisible Systems' Cloud Based, Real-Time Online web application that features real-time exception alarm reporting by email and SMS enabling the user to take a preventative approach to food temperature issues. Reporting includes HACCP and specific food safety regulatory reporting.

**In-Transit Temperature Monitoring,** Our In-Transit Temperature monitoring module enables constant and consistent monitoring of food product whilst in transit giving a complete audit trail of food temperatures throughout the cool-train. The system provides location information combined with temperature monitoring and offers user configurable exception alarm reporting by email and SMS enabling preventative action to be taken.

**Defrost , Reheating and Hot Holding Solutions,** Invisible Systems provide a range of remote radio based temperature sensors to monitor food temperatures throughout the delivery process. Information from sensor is delivered to Invisible Systems, Real-time Online Cloud based web application where audit trails are maintained and Email and SMS based exception report may be delivered to relevant staff.

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