adm
automated data management

Automated Wireless Monitoring
Monitor – Report – Alarm – Protect

Hospitality

ADM - Supplier of automated wireless monitoring solutions

GeneSysWeb Hospitalty

Monitor, Report, Alarm & Protect

GeneSysWeb Hospitality Overview

ADM GeneSysWeb is a fully automated, wireless system which has been designed to transform and improve the way food businesses work.

A seamless process from:

- Electronically recording the temperatures of delivered products
- Specific suppliers and products electronically presented to operator on delivery
- Sampling temperatures of salad bars and cooked food
- Automatically recording temperatures of the refrigerated food
- Ensuring constant safe temperatures of food and alarming to any refrigeration breakdown
- Fully electronic customised HACCP process.

ADM GeneSysWeb streamlines this process offering:

- The protection of your reputation
- Time saving and reduced costs
- Auditable automatically generated reports for temperatures, alarm generation and remedial actions taken.

All data produced is stored within the ADM servers and accessed by unique username and passwords, which are set for a range of hierarchical and operational permission levels.

All ADM solutions can be viewed and managed securely from any web browser enabled device allowing remote responses and directed remedial actions, safeguarding the integrity of the food and client.

System Outline

- Data received by base stations operating with LAN or GSM
- Data transmitted utilising radio frequency 433MHz ISM band
- Pre set selected parameters for breached values generating alarms using email and SMS
- Transmitters powered by one 3.6v battery, providing up to 5 year battery life
- System has low battery indicator alarms
- Internal on board rechargeable batteries providing up to 4 hour operation in the event of mains power failure.
- Other applications
  - Legionella Monitoring
  - Relative Humidity
  - CO2
  - Air Pressure and differential air pressure
  - Ultrasound distance monitoring (Flood control)
  - Infra-Red Temperature (EG Desk utilisation)
  - Door open/closed.

TYPICAL ADM GENESYSWEB HOSPITALITY HACCP SYSTEM

Alarms

Delivery Check Temp → Storage Check Temp → Preparation Check Temp → Pre Consumption Check Temp

Audit trail - Dates, Times, Suppliers, Products, Temperatures, Pass/Fail HACCP

MADE IN BRITAIN