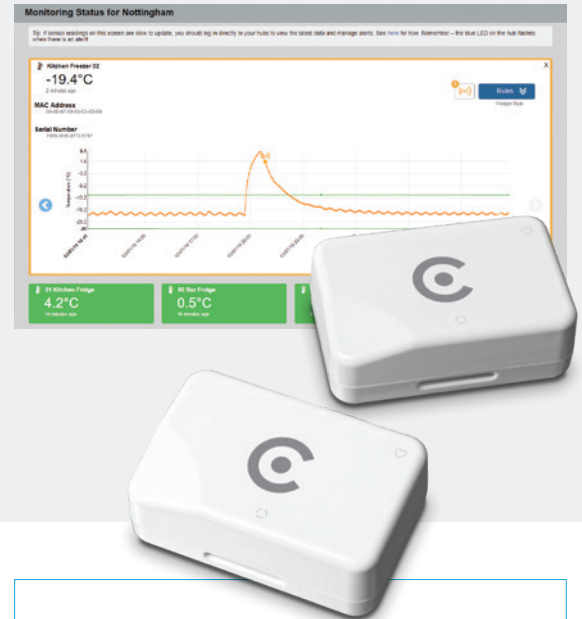




Save staff time, minimise wastage and financial loss

Checkit's smart wireless sensing networks use Internet of Things technologies to replace manual checks with 24*7 monitoring to protect valuable stock, appliances and processes.

Checkit smart sensors provide wireless real-time monitoring and recording of multiple conditions including temperature, humidity, equipment and door closing from a single cloud system.



Features:

Temperature sensors and more

A range of sensors that cover key processing, compliance and data storage requirements. Readings are continually compared with limits and alerts are raised when rules are breached.

- Temperature sensing across a wide range from -80°C to +260°C
- Humidity sensing
- Door closure monitoring
- Relay closure monitoring
- Sealed temperature sensors with a battery life of two years
- Sensors are available with full calibration certificates with additional UKAS options.

Portable – works offline

Checkit sensors keep working wherever they are, logging data and uploading it when they get online, making them ideal to record conditions for deliveries and mobile vehicles. *Applications include: food transport and the transfer of medical or pathological samples.*

Driven from the cloud

Checkit is fully cloud based, securely storing data in three different locations and making readings and alerts available from anywhere. It is designed to be fully resilient, continuing to work for days even if the internet is interrupted. No servers to install or manage.

Centrally configure and manage – Use the Checkit Control Centre to manage and configure alerts through the cloud. Set up rules for alert limits, when they apply and delays until they are triggered. Access and monitor from any location – so no need for site visits.

Cloud reporting – open interfaces allow compliance information to be extracted and reported in third party systems as well as Checkit's Operational Insights dashboards.

Benefits

- Replace manual checks with 24*7 automated monitoring
- Save staff time, minimise wastage and financial loss
- Identify issues, trends and equipment failures quickly
- Gain real-time multi-site visibility from any location
- Centralise compliance, auditing and reporting

What it does

- 24*7 automated monitoring
- Sends time-stamped readings to the cloud
- Allows you to set up your own alert rules, limits and triggers
- Maintains data and functionality if a network or component fails
- Generates alerts and escalations

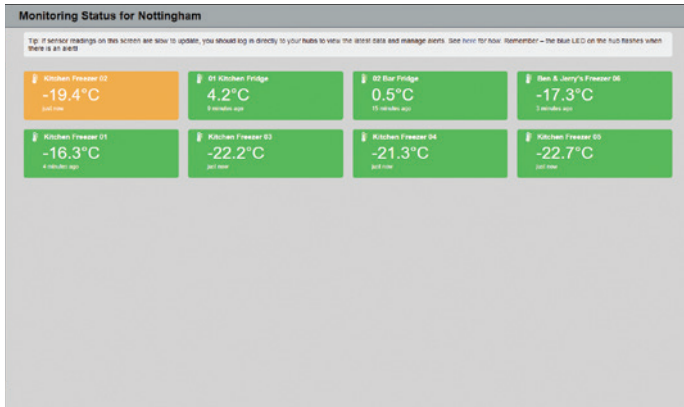
Features

- Temperature sensing from -80°C to +260°C
- Portable - works offline for deliveries and mobile workers
- Cloud based, fully resilient, secure managed solution
- Robust wireless technology
- Hardware and software as a service

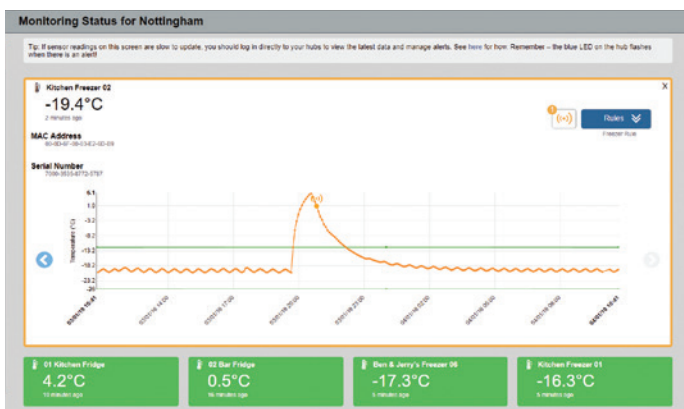


Robust wireless technology

Checkit has been engineered using low power Zigbee™ network technology to create reliable connectivity and extend sensor battery life. Our architecture ensures that data and functionality are maintained even if a network or component fails.



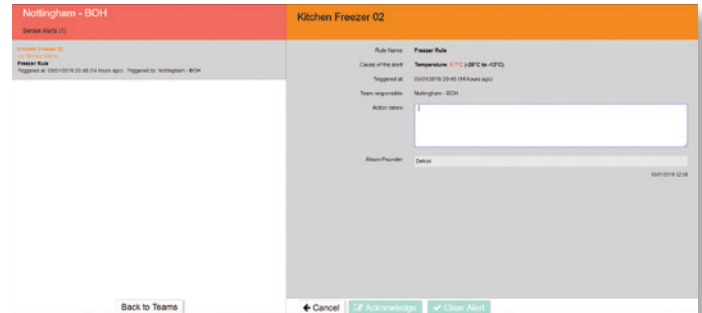
Screen showing all sensors at a selected location



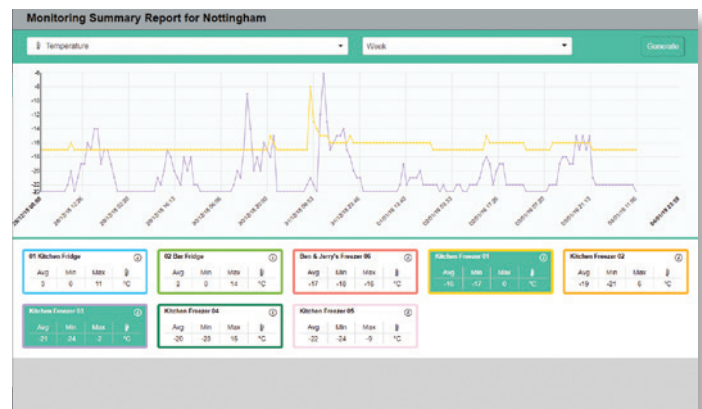
Detail of a single sensor for a defined time period

Hardware and software as a service

With Checkit Automated Monitoring, you pay a simple fee per month for what matters to you – the number of sensors. That subscription covers all the networking hardware, the sensors, calibration swap out, support and all software and storage.



Sensor alert screen with acknowledgement status or action taken



Summary report for a range of sensors at a location

Checkit Real Time Operations Management Platform

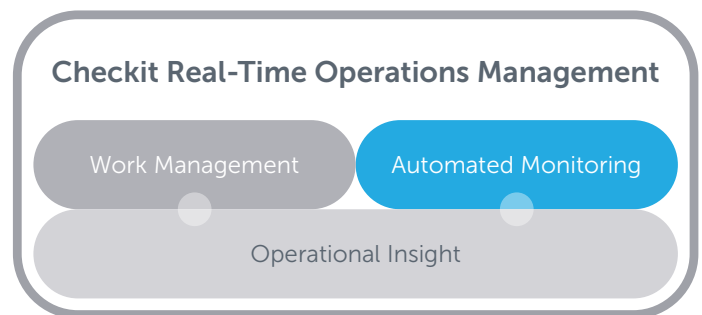
Checkit's Platform provides the technology to ensure the efficient execution of routine activities, providing top to bottom visibility of work as it happens.

Work Management – use our App on your phone or our Memo device to take control of front line work, making sure that the right people do the right thing in the right place at the right time.

Automated Monitoring – smart wireless sensing networks using Internet of Things technologies replace manual checks with 24*7 monitoring to protect valuable stock and processes.

Operational Insight Dashboards – collates the data gathered from Work Management, Automated Monitoring or other systems into usable information on performance and trends. Track data by site, team and process to give an unprecedented view on the health of your organisation.

All this is delivered from our leading edge, industrial scale Internet Platform. That means reliability, security and the ability to access and manage your business from anywhere.



Features available are dependent on version

Document Version: CH-PDAM-V1