



SMART HOSPITAL OPERATIONS

Smart temperature monitoring

Measure more. Reduce risk. Stay compliant.



RTLS (real-time location system) temperature monitoring helps hospitals stay hygienic, compliant, and efficient, without adding the extra work. Estates teams track temperatures in real time and automate reporting, freeing them from manual checks. Pharmacy teams keep medication within safe ranges, reducing waste and risk. And when temperatures change, teams can step in immediately, protecting patients and supporting recovery.

What can smart temperature monitoring do?



Continuously measure temperature and humidity, reporting at intervals you control.



Flag environmental conditions that increase the risk of bacterial growth and transmission.



Keep medication and vaccines within safe temperature ranges to reduce spoilage.



Optimise room conditions to support patient comfort and recovery.



Alert the right staff the moment temperatures reach at-risk levels, so teams can act fast.



Increase visibility across your hospital's climate to cut unnecessary energy use.



Automatically log temperature checks to simplify recordkeeping and audits.



Protect IT equipment from overheating, helping critical systems last longer.

Secure, fast, and scalable tech

Continuous monitoring

Use a digital data logger to track temperature continuously and maintain accurate records.

Real-time alerts

Notify staff instantly when temperature-related issues, such as spoilage risks, arise.

Automated reporting

Access ready-made report templates for automated reporting that meets UK healthcare regulations.

Results that matter

▶ **95%**

Decrease in manual monitoring

Automated tracking frees up estates teams to focus on high-value work.

▶ **5 minutes**

Report production time

Generate accurate, audit-ready reports quickly and without hassle.

*Data from Kontakt.io

See more with smart temperature monitoring.
Speak to our smart building experts today.

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