

RTLS Water Monitoring

VERSION 1.0 | MARCH 2018 | RTLS



Summary

RTLS has developed a water monitoring system for use in hotels, hospitals and care homes to alert if the temperature of any single tap within the building drops below a certain temperature.

Historical real time data can be viewed showing the temperature of individual taps over time.

This information can be used to ensure all rooms are getting hot water at the required temperature and alert if this drops in certain rooms, floors or at certain times of the day.

Temperatures of the taps and temperature, conductivity and pH values of water in a tank are monitored using RTLS proprietary wireless sensors and remote monitoring software.

The system is also used to ensure water tank and tap temperatures remain within health guidelines to prevent risk of Legionnaires' disease.

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