

# How Asda saved £1000's per year with a critical alerts solution

### **OVERVIEW**

Asda is one of the UK's leading supermarket chains, with around 631 stores, employing over 145,000 colleagues and welcoming 18 million customers every week.

Over four years, Call Systems Technology (CST) worked strategically with Asda to roll out a critical alert and messaging solution at over 415 sites across the UK.

## **REAL SAVINGS**

The benefits were almost immediate, helping Asda save £1000s in lost sales and stock across a number of their stores. "CST offered a competitively priced solution, whilst future-proofing the system, in the event we needed messaging for other requirements. CST was proactive and innovative with the fire marshal solution when we had false alarm evacuations across the estate.'

"We worked closely with the nation's fire services to allow every store to have a 3-minute delay on pre-alarm so we can investigate the incident. CST's AlarmCall system could give us an instant alert and accurate messaging so we could investigate quicker from anywhere in-store. This solution instantly prevented many unnecessary evacuations."

Thanks to our personalised approach and effective critical alarm and messaging solution, colleagues can assess the situation before going into full alarm and evacuation. We also ensured that hearing-impaired colleagues were safe by linking their pagers to the fire alarm so they could be accounted for immediately.





call systems technology

# **REVENUE LOSS & NEED FOR AN UPGRADE**

#### Lack of Safe Environment for Hearing Impaired Colleagues

In the event of a fire alarm, some colleagues could not hear the alarm going off. They were acutely aware of their duty of care to their employees and the importance of taking action to ensure that their health and safety process was inclusive of the needs of all their colleagues and customers. And also, in line with the standards of the Equality Act 2010.

#### False Alarms & Unnecessary Evacuations: Trading Disruptions

False alarms and the subsequent unnecessary evacuations translated into considerable revenue loss from customers frequently walking out with goods that hadn't been paid for, non-returning customers, drive-aways to other supermarkets and finally, wastage of frozen food which had to be disposed of.



£20k As much as £20k in lost revenue on a busy trading day



Each time a fire truck was dispatched and wasn't needed

## **A COMBINED & EFFICIENT SOLUTION**





**Technical challenge:** Ensuring the existing fire alarm panels were addressable – meaning that the message on the pager would show the exact location of the fire alarm activation. During the installation process, CST worked closely with Asda's fire alarm supplier, and together we created the interface to give the addressable messages to the pagers.

**Installation:** CST attended the site to install all the equipment and carried out testing for coverage required across the store and the site. The last stage in the installation process involved connecting to the panel along with the alarm provider, then testing the system to make sure the messaging to the pager was accurate and an exact match to the panel information.

**Compatibility with fire alarm panels:** The system had to be simple to use for colleagues and key workers. In the event of an incident, it sends an alert with the exact location of the trigger, saving critical time to evaluate the validity. Working closely and tirelessly with the fire alarm provider allowed us to create a robust and resilient solution with reliable hardware and excellent technical capability that could be effortlessly rolled out across their stores.

## **TAKING IT FURTHER**



Integrations with other critical alarms like refrigeration and fridges, helping to save sales and food wastage.



Colleagues only need to carry one device to receive messages and also providing them with voice communication to the fire investigation team – facilitating communications in case of an emergency.