INDUSTRY

CST

call systems technology

KNOWN BY THE CUSTOMERS WE KEEP

Customers

SHERWIN WILLIAMS

Armitage Shanks

amazon

AVERY DENNISON

BRETT

WEST Control Solutions

Ministry of Justice

HUTCHISON PORTS LONDON THAMESPORT

RB Reed Boardall

OneSubsea A Schlumberger Company

Crossrail

DHL

HEXCEL

Coca-Cola

ABOUT

About

Call Systems Technology (CST) paves the way for innovative communication and critical alert solutions. Trusted experts for over 25 years, CST values itself on working with and working for passionate people.

Providing pioneering, robust on-site solutions: wireless call points, critical alert messaging, call button solutions, paging systems, two-way radios and our Gen2 messaging and alarm monitoring software. CST even has their own dedicated OFCOM frequency licence.

Working directly with end-users and via a reseller partner network across the world, CST displays system installations in over 20,000 sites, supplies 20 European resellers and has a global presence in over 40 countries.

CST engineers can service, repair and maintain your communication and critical alert solutions to ensure you're always operating safely and efficiently. Bespoke maintenance packages mean CST can tailor these to your specific business requirement, ensuring maximum benefit, minimum downtime and excellent return on investment (ROI).

CST solutions are not just industry tested, but industry approved. Helping clients to improve communications, maximise productivity and deliver excellent customer service. With over 100 years of combined technical experience, CST is committed to first-class ROI solutions for our clients, expert consultancy, and excellent support. Helping to deliver pioneering technology and world-class customer care.

Stay connected

/CallSystemsTechnology   /callsystemstechnology   /call-systems-technology   @callsystemstech
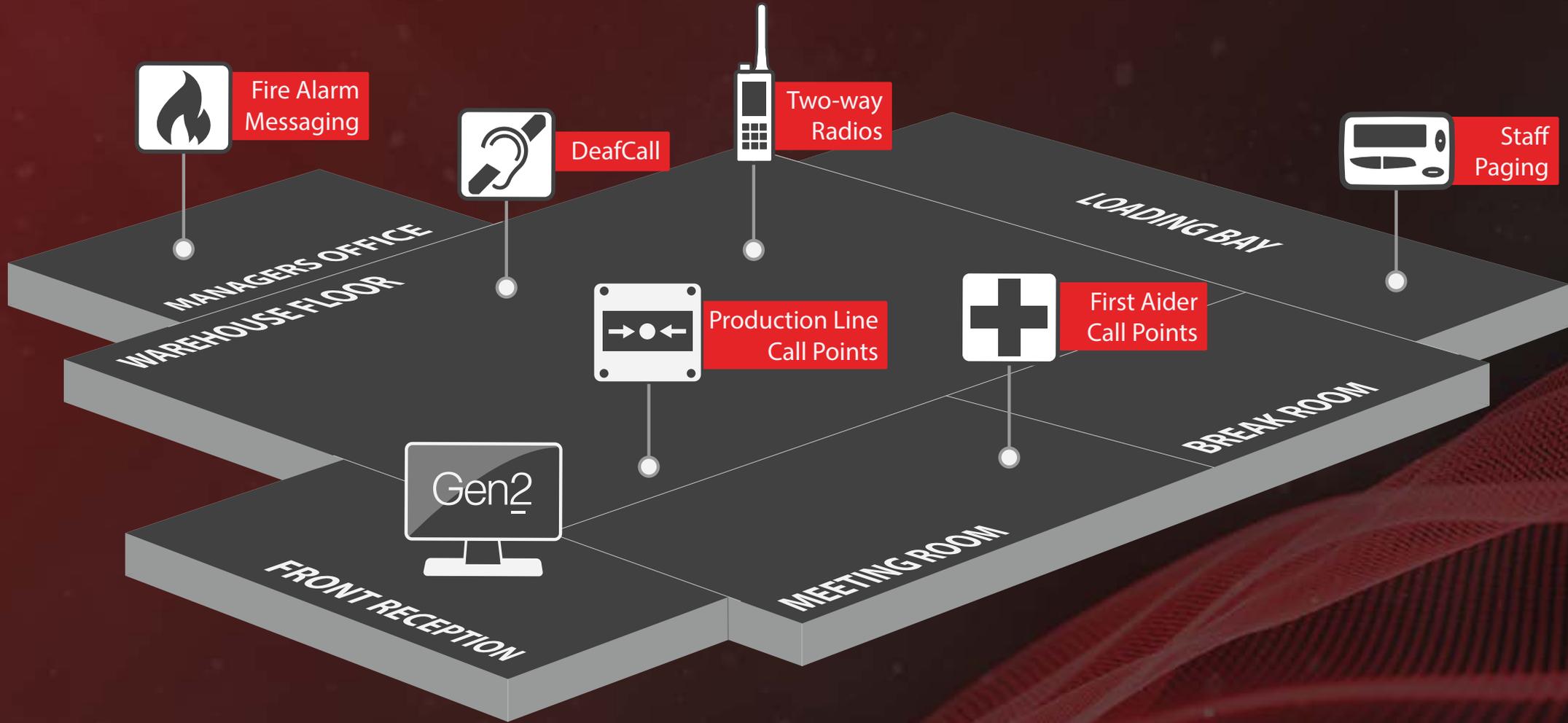
Fire Alarm Messaging

DeafCall

Two-way Radios

Staff Paging

MANAGERS OFFICE

WAREHOUSE FLOOR

LOADING BAY
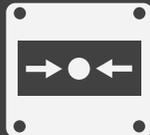
Production Line Call Points

First Aider Call Points

Gen2

BREAK ROOM

FRONT RECEPTION

MEETING ROOM

PRODUCTION LINE CALL POINTS

**Intergration Options** | **Fast Response** | **Task Management**

Identifying and addressing a fault on a factory production line can cost manufacturers dearly in terms of productivity. Production line call points and automatically generated alerts from the machinery to engineers help to quickly find line issues, machine failures and re-stocking requirements. When combined with our powerful messaging software, Gen2, engineers and operational staff can also access detailed reports on downtime periods and productivity loss.

Gen2 Queue

Keep track of production line faults and response times with Gen2 Queue, customise your dashboard to improve workflow and keep track of data relevant to your site.

Use colour to track times or status, this can be updated by an engineer once they are in attendance.
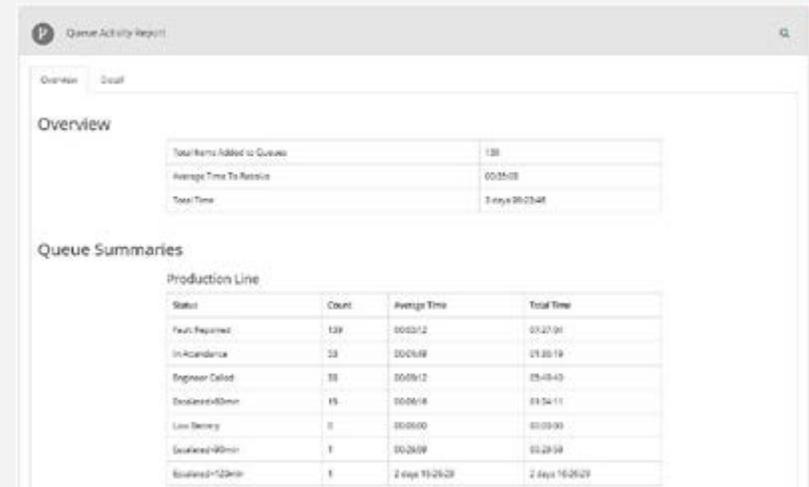
Get detailed overviews of each production lines, information such as monthly faults can be tracked for each individual machine.

Response times by engineers can also be tracked and displayed on your dashboard.

For more detailed information, please visit our site!

Production Call Points

STAFF PAGING

Real-time communication is vital to the success of your manufacturing facility. Send critical information at a touch of a button to maximise your employee's productivity. Staff pagers offer instant, reliable communication in locations where other messaging technology may struggle to receive coverage.

Staff Paging

Display IQ Pager

With a sleek and robust design, this pager also features a full-colour display and a low-profile belt clip. Inform your staff by sending detailed text messages with up to 7 lines of text. Plus, save time by automating communications with up to 10 pre-programmable text or image alerts.

CST 2028 Pager

Cost-effective and easy to use, the CST 2028 pager includes several versatile and indispensable features, all wrapped up in a robust and durable casing. Offering a 2 or 4-line display, with 20 characters on each line, plus icons, and options of tone, vibrate or tone and vibrate alerts.

SmartCall Alert Pager

With numerous audible, visual and vibration combinations, you can customise how you communicate with your guests and staff to fit your needs. By adding four colours to the LCD screen, the person wearing the pager can receive colour-coded visual alerts.

CST 8001 Pager

The CST 8001 alphanumeric pager includes several versatile and indispensable features all wrapped in a robust, durable casing. Showcasing a 4 or 8-line display, plus 4 navigational buttons, many features can be programmed by hand or via OTA commands.

For more detailed information, please visit our site!

TWO-WAY RADIOS

Staff Safety | **Fast Response** | **Task Management**

Keep track of your operatives with real-time communication. Two-way radio enables you to communicate with your workforce effectively and accelerate productivity. The exceptional audio clarity and quality of sounds keep communication standards high, allowing staff to hear and speak clearly wherever their location. The radio's background noise suppression filters out external sounds, even on larger sites.

Two-Way Radios

Hytera BP565
Analogue / Digital

Designed for users who need reliable entry-level communications on the go.

Hytera HP785
Analogue / Digital

Providing more efficient and more reliable communication with loud and clear audio.

Hytera HP685
Analogue / Digital

Small, lightweight and features a large, bright display and keypad, which further enhances the radio's capabilities.

Hytera HP605
Analogue / Digital

Compact and lightweight, this device is packed with the latest technology enabling you to communicate further.

Hytera HP705
Analogue / Digital

Compact and lightweight, this device is packed with the latest technology enabling you to communicate further.

Hytera BP515
Analogue / Digital

Features like priority interrupt, basic encryption, text messaging, roaming will enhance your productivity.

Hytera PD405
Analogue / Digital

A sleek, lightweight handset, with long battery life, is the ultimate companion for everyday work.

Hytera BD505
Analogue / Digital

A compact, innovative, and robust device that provides professional communication in an easy to operate way.

For more detailed information, please visit our site!

FIRST AIDER CALL POINT

Guest Experience | **Fast Response** | **Safety**

Recall first aiders instantly from anywhere in your factory. On a large site with a distributed workforce, it's challenging to manage and ensure the safety of workers at all times, especially if they're working alone or in a dangerous environment. First Aider Call Buttons improve response time and decrease the chances of your staff or customers getting injured on site.

Wireless Emergency Smack Button

Our wireless emergency smack button is designed to raise an alarm from a fixed location - whether requesting immediate assistance or calling for a first aider. Pressing the button on the front of the device will immediately send an alarm signal to the central receiver. The button latches in and must be twisted to be released and reset. It's the perfect way to summon assistance to a specific location.

Waterproof Push Button

Waterproof Push Buttons combine unique design, quality, and value. Specially designed for use within harsh environments, the push buttons are ideal for indoor/outdoor areas. The inset design on the push button helps prevent accidental activations. As either a StopperPush, where the momentary push and release activation is desired, or StopperLatch, where repeat activation must be controlled, and can only be reset with a key. Models are available in a variety of colours.

For more detailed information, please visit our site!

Call Systems Technology

DeafCall™

The safety of your staff and customers is paramount when on-site. DeafCall provides site-wide critical alert communication coverage for those who are deaf or hard-of-hearing. It will enable you to alert them in the event of a fire, security breach, or other critical situations. Put the safety of your staff and guests first whilst fulfilling your statutory requirements.

DeafCall Transmitter

Bring reassurance and control for staff and customers with hearing loss in the event of a critical situation or emergency. Instantly send a message to connected pagers, enabling immediate action to be taken. Plus, continuous battery backup provides 24-hour cover in the event of a power failure.

For more detailed information, please visit our site!

DeafCall

Customer Service | **False Alarms** | **Fire Monitoring**

Critical alerts to protect your business

AlarmCall is a critical alerts solution which enables your organisation to increase safety and protect productivity by improving responsiveness to emergency situations and cutting down on false alarms.

AlarmCall is the only solution on the market that can send simultaneous alerts to pagers and two-way radio. AlarmCall interfaces with the vast majority of fire alarm panel protocols, and our development capabilities mean that we can quickly integrate with new systems should you require it.

Features and Benefits

- Increase productivity, emergency responsiveness, and eliminate false alarms and unnecessary evacuations by delivering fire and safety, security and operational critical messaging instantly
- The only critical messaging solution to broadcast alerts simultaneously via pagers, two-way radios, and SMS
- Communicates with all common fire alarm panel protocols
- Fully monitored and battery backed up, giving you 24 hours of uninterrupted service in the event of power failure.
- Compatible with many call system technology products

INTEGRATES WITH:

AlarmCall is one of the most versatile critical alerts solutions on the market, integrating directly with a wide range of systems from leading brands in fire safety and security.

We also have the flexibility to integrate with new and diverse systems - our engineers and development team can work to develop a solution that fits your current set up.

THE AlarmCall SUITE:

Find out more:
www.call-systems.com/products/alarmcall

WHY AlarmCall?

Get alerts that are critical to you

Originally designed as a highly effective fire alarm paging solution, AlarmCall has been continuously developed over the past 25+ years to provide critical messaging for a wide range of applications across security, operations and productivity, and much more, perfectly integrating with third-party systems.

Flexible

AlarmCall is the only solution on the market that supports alerts to multiple touch points: pagers, two-way radios and SMS. This means that the solution can easily slot in with your existing comms set up and work the way you need it to.

Cut down on false alarms

Evacuation or other emergency action triggered by a false alarm could cost your organisation tens of thousands of pounds in productivity, lost revenue, and wasted materials. AlarmCall helps you to identify when an alarm is a false one, and avoid unnecessary action.

Improve emergency responsiveness

In an emergency, every second counts. AlarmCall helps you swiftly identify specifically, so you can quickly deal with it.

Increase productivity

Whether a false alarm or real threat, AlarmCall can distribute critical messages that will help you ensure your people and equipment stay as productive as possible. Get alerts when machines are down, when generators or refrigerators aren't functioning, and much more.

Scalable

Seamlessly integrate with other Call System Technology products including wireless call points, wireless smack buttons, meeting room call buttons, and all-encompassing monitoring and messaging software to create a complete solution across your site or sites.

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Gen2™ SOFTWARE

Staff Safety | Integration Options | Fire Monitoring

Messaging software solutions

Gen2 is a revolutionary real time messaging software solution that unifies all communication channels. The server based system directs messages between staff whilst integrating with equipment and systems, giving users complete complete control. Messages can be easily formulated using the keyboard or can be chosen from a pre-set list. These messages are then relayed to a range of devices, including on-site alphanumeric pagers, DECT handsets, GSM mobiles and two-way radios.

Gen2 can automatically alert relevant staff to emergencies. For example, fire alarm panel integration immediately notifies the location of any alarms and emergency door use, enabling rapid investigation that can sometimes prevent unnecessary and costly evacuations. The solution monitors all types of equipment and processes – fire alarms, security systems, lone worker pendants and access controls.

Fully scalable

Gen2 software is flexible and scalable to fit any business, from two system users to large global businesses. Additional users can be added on as a business expands, perfect for a variety of sectors.

Gen2 Software

Email In / Email Out | PBX Interface Units | Loneworker Pendants & Special PIR Alerts | Paging Transmitter | Access Control | SMS Text Messaging

Fire Alarm Systems | Security Systems | Third Party Devices | DECT Phones | Meeting Room Call Buttons | LAN Paging

MINIMUM PC REQUIREMENTS:

Operating System: Windows 7 / Server 2008R2 upwards,
RAM Memory: Minimum 4GB
Disk Space: 600MB to 10GB max
Database: Min SQL 2012 if connection to an existing customer external database is requested, else at installation the Gen2 installation wizard will create its own SQL2014 database engine.
Web browser for Web Client login: Safari/Mobile Safari/ Chrome/Firefox/ Internet Explorer 10 or above.
Network Connections: 1x Network port required. Suggested
Screen Resolution: 1024x768

Call Systems Technology

Features and Benefits

- Send instant, fully alphanumeric messages to individuals or groups from networked computers

- Email & SMS from networked computers

- Supports up to 30,000 pagers and groups

- Unlimited programmable hot keys

- DECT & PABX interfaces

- Wireless security device interfaces

- Comprehensive Task Manager module

- Full message logging and reporting

- Contact list search facility

- Alarm and building management interfaces

- Can be linked to third party security

- Integrates to call buttons, lone worker systems, facilities task management and other hardware devices

- Multi-lingual – supports English, German, French, Spanish, Dutch and standard Arabic

- Quick installation, taking on average of 15 minutes

Call Systems Technology

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