Bodet

Europe's leading specialist in Industrial Bell, Emergency Alert, Synchronised Clock & PA Systems for Factories

Increasing productivity, communication & safety in your factory and manufacturing plant

CALL NOW
01442 418 800

Our solutions are designed and manufactured to ISO 9001 & ISO 14001 standards

Over 35,000 customers worldwide

Designed & manufactured in-house

ISO certification

Est. 1868

Industrial Bell, Emergency Alert, Synchronised Clock & PA Systems

Enabling factories to increase efficiency and punctuality, react to emergency situations and save costs

Analogue Clocks	LCD Digital Clocks	Microphones	Sounders	Alert Triggers

Core benefits:

🔔 Shift change alerts are automatic, synchronised and easy to schedule

🔒 Enable factories to broadcast distinct emergency alerts using a range of wired and remote trigger methods

🕐 All factory clocks always show the correct time

◉ Different zones can be created, each having specific alert times, melodies and live or recorded announcements

📣 Personalised announcements are created for special events and broadcast at the touch of a button, such as evacuation and breaks

🔊 Messages can be announced via microphone either over the whole site or to specific zones, or via our Harmonys Talk app

🎵 Music can be streamed

💡 Control of utility services such as heating, lighting and Access Control

Increase Workforce Efficiency

You pride yourself on the precision of your manufacturing processes and ability to fill large orders at short notice. But if your employees timekeeping is less than perfect, you are leaving a big gap in your quest for continuous improvement.

Small pockets of unproductive time soon consolidate into large expanses of inefficiency eating away at business performance, all through a lack of linked factory break buzzers.

Bodet's NTP/IP/Wireless Clock & Industrial Bell Systems ensure not only that every clock in the factory shows the correct time but that shift change announcements occur automatically at the right time so the facility runs more efficiently and maximises productivity.

Bodet's systems are versatile as they store up to 18 different tones, melodies or even pre–recorded voice announcements. The software can be programmed so specific announcements are broadcast for different alerts, such as shift changes, breaks and evacuation.

Losing just five minutes per employee per day could lose your organisation thousands of pounds per year in lost productivity. By investing in a Bodet Synchronised Clock & Bell System, we ensure all employees work to the same time, and will therefore save your company money. Our systems usually pay for themselves in very little time.

Improve Safety and Communication

Industrial facilities and manufacturing plants are often very complex and noisy environments, where health and safety needs to be a primary concern due to the high number of risk factors involved.

Since there are a wide variety of unique emergency situations which can arise, it is vitally important that an Emergency Alert System is in place to ensure you can communicate clearly and effectively with all your staff. Using a fire alarm or break bell to communicate critical situations can lead to confusion, when your workforce needs complete awareness to react appropriately and minimise risk. NaCTSO (National Counter Terrorism Security Office) advice states that the use of fire alarms should be avoided to reduce incorrect response to an incident.

Bodet have created an Industrial Emergency Alert System, which is capable of broadcasting unique emergency alerts at the touch of a button, depending on the situation. This can be tailored to the specific requirements of your industrial organisation. Our range of trigger methods include includes a wired multi-button control panel, wireless remote control, mobile phone and PC (through free app). Our Harmonys Flash unit can also be used in particularly noisy areas where a visual indicator is preferable.

The system also incorporates a microphone so live voice announcements can be made as well as pre-recorded ones. The Harmonys Talk smartphone app also allows you to record and broadcast announcements remotely.

Bodet's Sounder Systems are versatile and ensure that all staff are kept fully informed of what is happening and what they need to do in real-time.

Save Site Management Time

Site management can be very labour intensive, so anything we can do to automate processes will dramatically improve efficiency and the smooth running of your industrial facility.

Bodet's Industrial Bell Systems are run from a central PC which includes a master clock. This can then synchronise every clock within the factory via a wireless link so they all show exactly the same time. This ensures the whole site works to the same time frame, even for factories operating over multiple sites.

This means site managers no longer have to spend time checking and adjusting all the clocks on site. Clocks automatically accommodate Summer/Winter changeovers. The only maintenance needed is changing the batteries every two years, unless you opt for our mains operated digital clocks.

Easy to install and operate, Bodet's Industrial Bell System can be programmed so it automatically accommodates holiday periods and special event days. Site managers don't even need to visit the factory to change settings. The Bodet system can also be reprogrammed remotely from a networked PC.
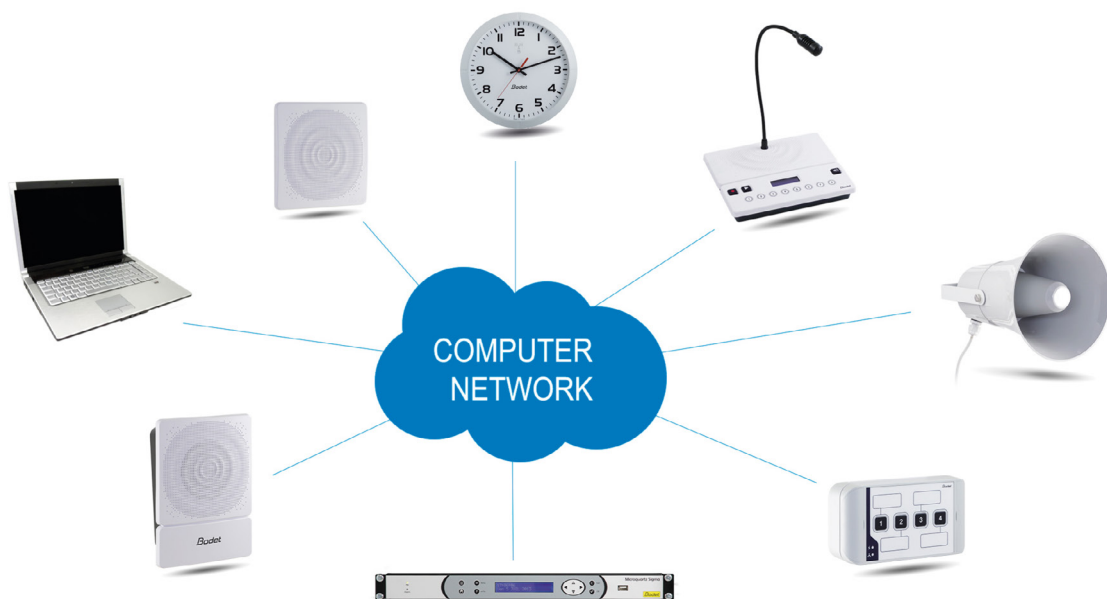
Save Costs

In addition to broadcasting messages and emergency alerts throughout the factory site, Bodet's automated Industrial Bell Systems have additional features which can help improve efficiency and reduce the cost of utility services.

The main control module can incorporate relays that can activate utility services such as lighting, heating and Access Control. You can also use it to switch on factory machinery, so it is warmed up for the start of shift. The system can then be programmed to activate and deactivate each of these services so they run automatically and more efficiently.

For example, the system can be programmed to deactivate industrial bells and alerts, and to run heating and lighting at basic maintenance levels during weekends and shutdown periods thereby providing savings in energy costs.

COMPUTER NETWORK

Easy Installation - Wireless / IP / NTP

Many modern factories are fortunate in having excellent cabling systems built into the infrastructure, but for older sites, running new cables can be difficult or expensive.

To ensure that every factory can enjoy the benefits of an Industrial Bell, Emergency Alert and Synchronised Clock System, Bodet's solutions utilise the latest communication technology to make installation easy.

Melodys Industrial Bell System is available as a wireless option.

All wireless sounders are controlled by a master clock to ensure that bell sounds, melodies and voice messages can be heard throughout the whole site or just in specific zones within the factory. This means it requires no cabling between equipment and is easy to install, even to outside areas and multiple manufacturing sites.

The Harmonys Industrial Bell System uses Internet Protocol (IP)

If your factory has an established computer network system, the Harmonys Industrial Bell System is ideal for shift change and general announcements. It takes its power from and transmits messages via the network which means it requires minimal cabling and is quick and easy to install. Each speaker has its own IP address, so it's easy to set up different zones. Alerts can then be broadcast to the entire site or only to specific areas as required, using a range of wired or remote trigger methods.

Customer Feedback

Ford
Go Further

"The new synchronous clock and bell system has proved highly effective. Every part of the factory is now working to exactly the same time schedule; all shift and breaks start and end on time so maximising productivity."

Mark Thomas
Engineering Manager
Ford

Getting in touch

The Bodet Group has been in the time measurement business since 1868, when French clockmaker Paul Bodet first made his famous "Tower Clock". Since then, the company has expanded from Clock-making into Industrial Bell, Emergency Alert, IT-based Time & Attendance and Access Control Systems.

Today Bodet provides Time Management Solutions to over 35,000 customers in more than 75 countries worldwide. Please contact us to discuss your requirements in more detail or to arrange a free demonstration of our systems.

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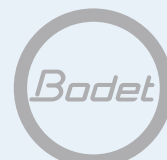**Hemel Hempstead**
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