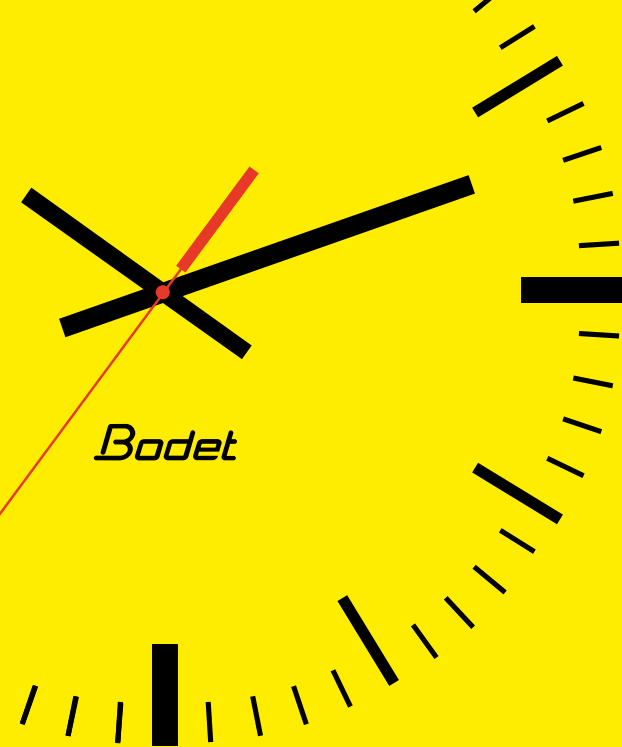# An all-in-one audio solution

SYNCHRONISE/ALERT/
COMMUNICATE

Bodet

Synchronise every moment

Bodet is a French family company founded in 1868.
It has earned a reputation for its expertise in time management, building on its primary activity of tower clock restoration as Bodet Campanaire.
Over the years, the company has expanded its time precision know-how to apply it to sports scoreboards, industrial clocks and audio systems, as well as time and attendance management. Thus, alongside Bodet Campanaire, the entities Bodet Sport, Bodet Time and Kelio were founded.

Now managed by the fifth generation of the Bodet family, the company continues to grow both in France and internationally, focussing on innovation to create a range of high-tech products designed and manufactured in France.
Bodet Time carries forward the same innovative mindset, sharing with you its latest audio system solutions in this brochure.

An audio system like no other

Traditionally, the term "audio system" brings to mind speakers, volume adjusters and sound control, and that's about it. Our Bodet audio systems are much more extensive than you might imagine.
Our sound and alert systems are configurable to suit your needs, and scalable both in terms of scope and function.
Need some advice? We are on hand to help you choose the solution that best fits your requirements, and our support continues throughout the product lifetime.

Audio systems

HARMONYS
A comprehensive IP network solution for broadcasts and alerts

Explore all the capabilities of our audio systems with Harmonys. Need to organise schedules, broadcasts and alerts within managed broadcast zones?

Harmonys provides the ideal solution!

MELODYS
An easy-to-install wireless solution

Are you looking for a system that includes essential features for scheduling key moments in the day or for alerting people to danger, all via the Bodet DHF radio network?

Melodys is perfect for you!

FIND OUT MORE ABOUT
HARMONYS ESSENTIAL

An IP solution with the basic setup required for broadcasting bells and alerts through an existing wired network.
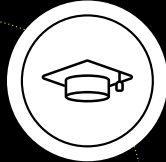
CHOOSE
MELODYS STANDALONE

The wireless DHF kit of essentials for your alerts and bells, free of any cabling.

Your audio system in context

Find out how our sound and alert systems are ideally suited to your sector and its specific challenges and requirements, with our 40 years' experience.

School environments:
For everyday life - and for exceptional circumstances.

From preschool to post-secondary, a comprehensive audio system is an essential asset when it comes to addressing two key objectives within the school environment: to increase learning time by ensuring synchronised class change, and punctuating the school day using alerts to act responsively. A sense of time is key here. In addition, as part of a lockdown procedure, you will need to notify all individuals on school premises, with a clear and concise message. Our sound and alert systems allow you to instantly broadcast a unique emergency message such as this across your whole school, in addition to any other safety bulletins.

Distribution centres/ Industrial settings:
Where good time management brings performance gains.

How can you ensure compliance with break times and work schedules? How can you remind staff about health and hygiene guidelines in times of epidemic or seasonal illness? What solution can you introduce to set the pace within a production facility? How can you broadcast messages easily and effectively within an industrial setting? How can a pleasant sound environment improve comfort and productivity? The answer is simple. Using a comprehensive audio system, you can synchronise shift changes, broadcast concise messages to appropriate areas and even play streamed music for a more pleasant work environment.
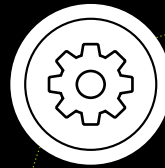
Organisations open to the public:
Inform and safeguard staff and visitors.

Creating a lockdown procedure is now just as relevant to organisations open to the public as it is for schools. Government offices, embassies, museums, banks and businesses all have similar risk exposure to threats such as terrorist attack, an intruder with malicious intent or natural disasters. As well as their own staff, such establishments open their doors to the general public. This means that they must have the means to communicate messages to all individuals on their premises.

How do I choose the right audio system?

Find out at a glance about the key features of our audio systems and determine which will best meet your needs.

| FEATURES	HARMONYS	HARMONYS ESSENTIAL	MELODYS	MELODYS STANDALONE
SCHEDULING				
Bell scheduling	●		●	
Messages stored in memory	30	30	16	4
Number of speakers	Unlimited	Up to 10	Unlimited	Up to 10
Maximum number of broadcast zones	100	10	16	1
Maximum number of zone groups	20			
COMMUNICATE				
Complies with regulations on accessibility	●	As an option with Harmonys Flash	●	As an option with Melodys Flash
Microphone announcements, live or pre-recorded	●	As an option with Harmonys Microphone		
Customisation of bells and messages	From a PC	From a PC	By SD card	By SD card
Audio streaming	●	●		
Time display	Integrated with Harmonys Trio		As an option via clock	
Customisable LED text display fixed or scrolling	Integrated with Harmonys Trio	As an option with Harmonys Trio		
EMERGENCY ALERTS				
Broadcasting of alerts in accordance with the different security plans	●	●	●	●
Silent alert via strobe	●	As an option with Harmonys Flash	●	As an option with Melodys Flash
Silent alert via LED text	●	As an option with Harmonys Trio		
Can alert emergency contacts by SMS	●		●	●
MANAGE & CONTROL				
Technology	IP network	IP network	DHF radio (wireless)	DHF radio (wireless)
Maximum number of trigger points	41	4	25	4
Trigger messages or alerts from a PC or smartphone (iOS and Android)	●			
Scalable solution: add new devices, new options	●	Can be scaled up to the HARMONYS range	●	Can be scaled up to the MELODYS range
Remote control for triggering bells, messages and alerts	●		●	●
Scheduling of other equipment such as heating and lighting	●		●	

Harmonys,
a scalable solution

Our Harmonys range is so much more than a basic sound and alert solution. It is a fully comprehensive solution with features and related hardware that extend way beyond the broadcasting of scheduled bells and alerts. Take advantage of an IP network structure with an audio system that's uniquely designed.
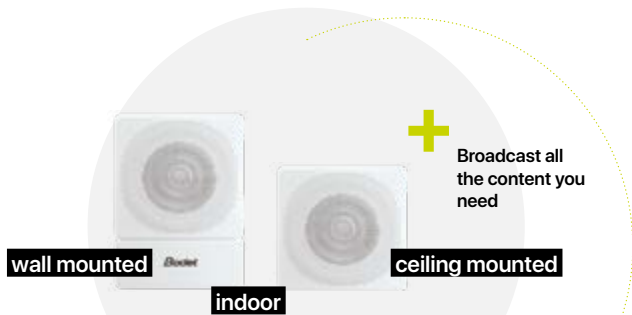
+ Broadcast all the content you need

wall mounted   **ceiling mounted**
indoor

Speakers

Broadcast indoor audio messages.
• Bells
• Alerts
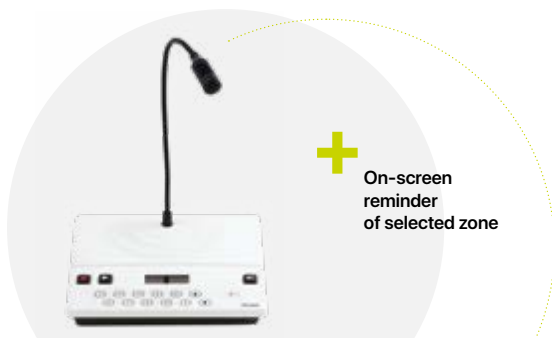• Microphone announcements
• Audio streaming

+ Powerful volume level

outdoor

Outdoor speaker

Perfectly designed for outdoor use.
• Bells
• Alerts
• Microphone announcements
• Audio streaming

+ On-screen reminder of selected zone

Microphone

For broadcasting live or pre-recorded announcements.
• Zoning or group of customisable zones. Choice by direct selection or numbering depending on the model.
• Records announcements

+ Customisable buttons

Control box

• Can perform up to 16 different actions (alerts and bells)
• Unlimited number of units installed

+ Essential for communication with hearing-impaired people

indoor

outdoor

Strobe

Indoor/outdoor visual communication mode.
• Broadcasts a silent alert
• For hearing-impaired people
• Ideal for noisy environments
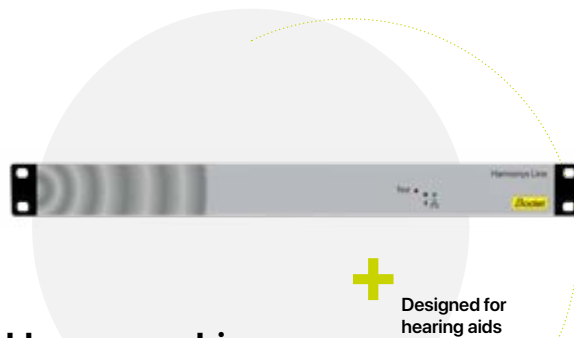
+ Designed for hearing aids

Harmonys Line

Interface for magnetic induction loop amplifier or 100V sound amplifier.
This system allows for broadcasting of Harmonys audio messages in hearing aids.

A 3-in-1 audio/visual device

indoor

Harmonys Trio

A revolutionary communications device which combines:
- Bells
- Microphone announcements
- Audio streaming
- Luminous strobes
- Time or text display

+ A wide choice of features in a single product

Benefits: PC and smartphone apps

Optimise your Harmonys range with our free apps (for Android and iOS).

Harmonys Notify

Remotely trigger your messages and alerts.

Harmonys Talk

Record and broadcast your messages from your smartphone at any time.

Harmonys Stream

Broadcast web radio channels or stream music from your PC as part of your installation.

Example setup within an IT network

HARMONYS MICROPHONE

Antenna

HARMONYS OUTDOOR SPEAKER
110 - 240V AC

110 - 240V AC

REMOTE CONTROL

GSM CONTROL BOX

HARMONYS CEILING SPEAKER

PROFIL CLOCK *(OPTIONAL)*

10 : 12

POE SWITCH

— IP + PoE (minimum Cat. 5, 100 m max.)
— IP + PoE+ (minimum Cat. 5, 100 m max.)
— IP (minimum Cat. 5, 100 m max.)

STYLE CLOCK *(OPTIONAL)*

110 - 240V AC

BUTTON BOX

HARMONYS FLASH INDOOR

HARMONYS WALL SPEAKER

HARMONYS TRIO

HARMONYS TRIO

HARMONYS OUTDOOR SPEAKER

The Multisite software

The Harmonys Multisite software has been developed for remote monitoring of a group of schools equipped with Harmonys audio systems. It allows remote supervision, control and triggering of alerts for all sites affected by a danger (lockdown, attack, threat, intrusion, alert, flood...)

+

A true
monitoring tool

Harmonys Multisite
centralisation software

• Visualising on a map all sites to be supervised
• Managing lockdown alerts
• Communicating with sites using the software's built-in microphone
• Harmonys Multisite is compatible with all audio and alert systems from the Harmonys range.

A customisable software

It is possible to manage accounts and access rights depending on everyone's role. According to the type of account assigned, the user **will be able to make a microphone call, trigger alerts, configure the software** if the person has an **administrator** account, or will simply be able to visualise all sites if this person has a **user account**.

Product advantages

:• **Audio alert or notification on the PC with the software installed** to report an ongoing alert

:• **Event log** to see all the alerts that have been triggered on each site

A centralised control software

Innovative in the public sector, this software is a **tool for ensuring the protection** of all people present in public facilities and whose safety is provided by municipalities, town halls and municipal police forces.

Product advantages

:• **Visualising on a map** all sites to be supervised

:• Managing **lockdown alerts (attack, intrusion, threat)**

:• Communicating directly with sites using the software's **built-in microphone**

Melodys,
effective and economical

DHF

Alert
your visitors

+ Ease
of use

indoor

Trigger unit

Broadcast your
messages

indoor

+ Easy to
install

Wall speaker

+ Power level
suited to large
areas

outdoor

Outdoor speaker

Visual alert
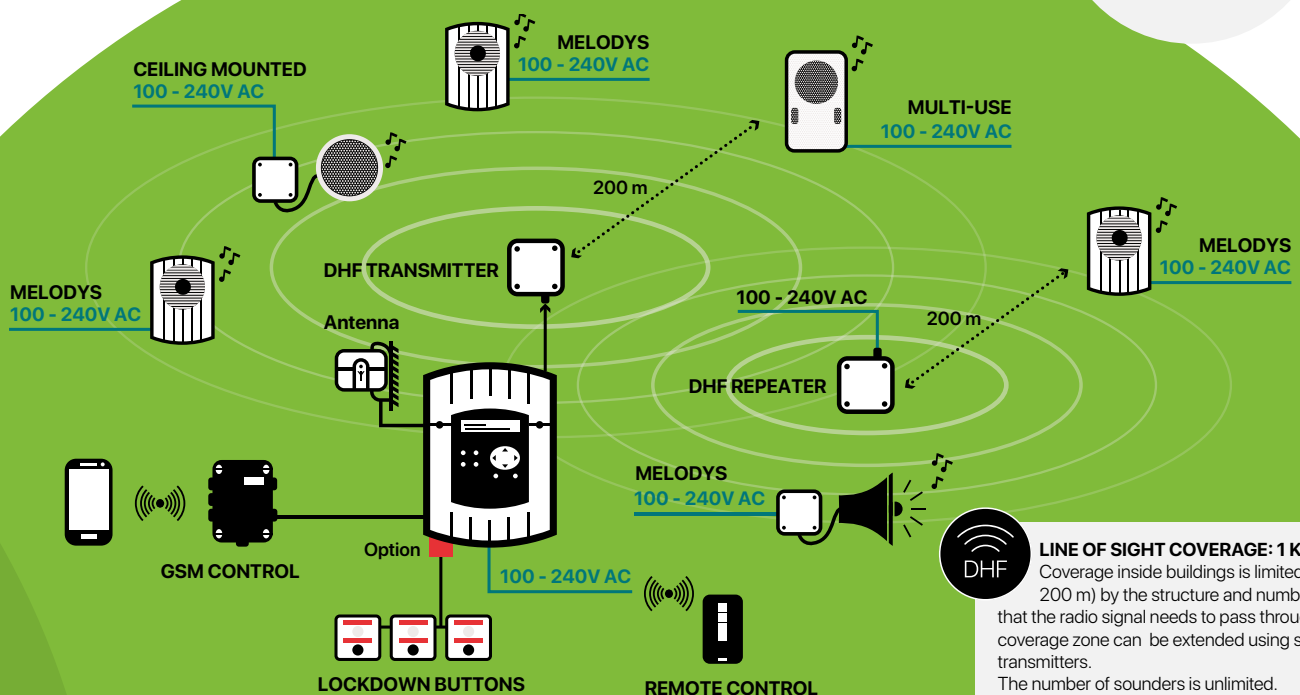## indicators

+ Essential for
hearing-impaired
people

Indoor strobe

Outdoor strobe

+ Visible even
In full sun

Find out more

Example setup

CEILING MOUNTED
100 - 240V AC

MELODYS
100 - 240V AC

MULTI-USE
100 - 240V AC

200 m

MELODYS
100 - 240V AC

DHF TRANSMITTER

100 - 240V AC

200 m

MELODYS
100 - 240V AC

Antenna

DHF REPEATER

MELODYS
100 - 240V AC

GSM CONTROL

Option

100 - 240V AC

LOCKDOWN BUTTONS

REMOTE CONTROL

DHF **LINE OF SIGHT COVERAGE: 1 KM**
Coverage inside buildings is limited (100-
200 m) by the structure and number of walls
that the radio signal needs to pass through. The
coverage zone can be extended using secondary
transmitters.
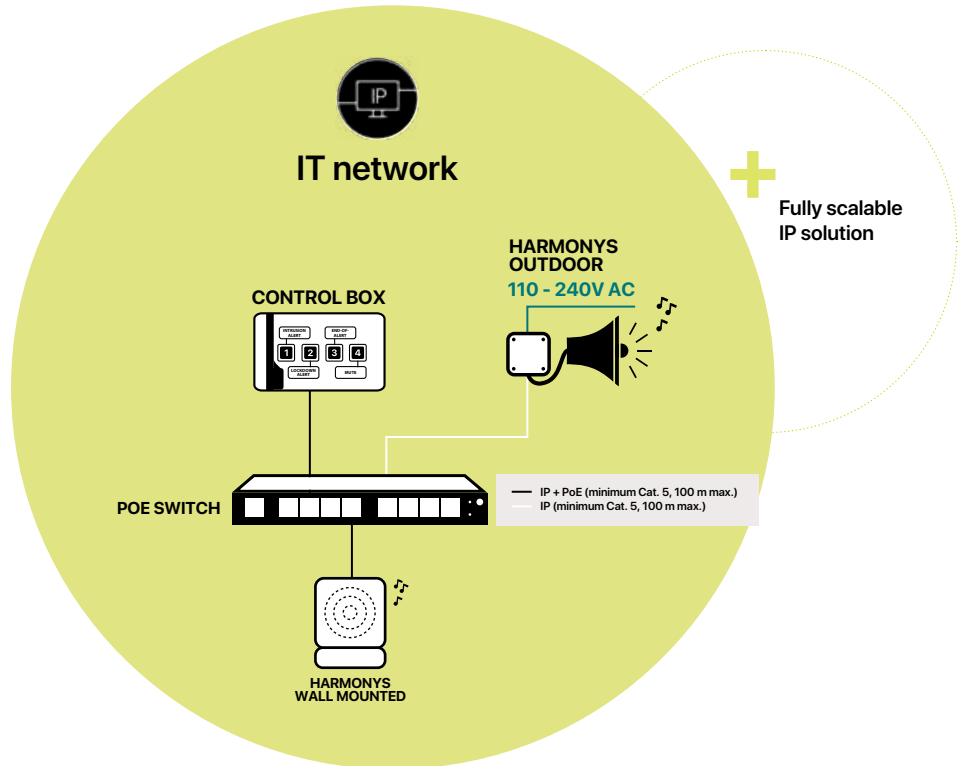The number of sounders is unlimited.

Our starter kits

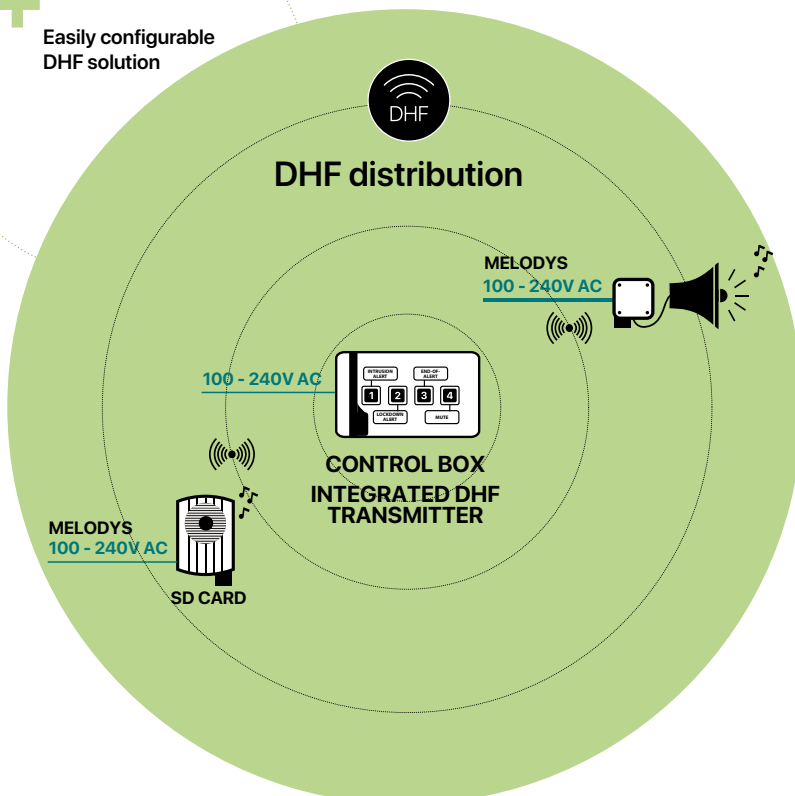Smaller organisations also have their own dedicated solutions. Harmonys Essential and Melodys Standalone include the basic elements needed to broadcast melodies (or bells), announcements and lockdown alerts. They can be fully customised, and have been designed to fulfil the specific needs of smaller organisations or schools.

Harmonys Essential kit:

- Configurable control box: each button has its own function
- Adjustable volume level on each speaker
- Option to add more speakers, Harmonys Trio or microphones

IT network

Fully scalable IP solution

CONTROL BOX

HARMONYS OUTDOOR
110 - 240V AC

POE SWITCH

IP + PoE (minimum Cat. 5, 100 m max.)
IP (minimum Cat. 5, 100 m max.)

HARMONYS WALL MOUNTED

Easily configurable DHF solution

DHF distribution

Melodys standalone kit:

- Configurable control box: each button has its own function
- A choice of: 1-7 melodies, bells, messages or alerts
- Optional: GSM module and LoRa remote control to trigger alarms

MELODYS
100 - 240V AC

100 - 240V AC

CONTROL BOX INTEGRATED DHF TRANSMITTER

**MELODYS**
100 - 240V AC

SD CARD

Accessories

Essential for more sophisticated installations, they integrate seamlessly with Harmonys and Melodys devices, the Harmonys Essential and Melodys Standalone kits or even the Sigma Sound module.
Not merely accessories, the LoRa remote control and the GSM control will remotely trigger messages and lockdown alerts.

Security in your own hands
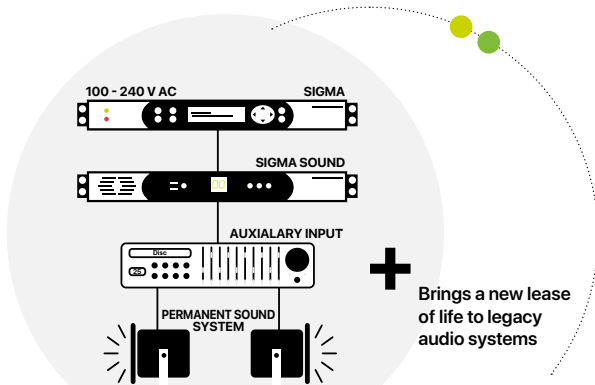
LoRa Remote Control

• Remote triggering of melodies, messages or alerts
• Equip up to 48 rooms (or people)

Your partner in alerting essential support services
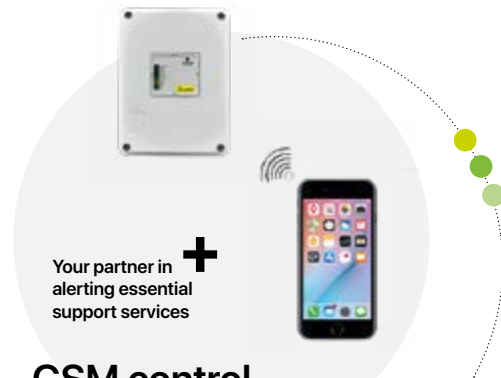
GSM control

• Receive a text message when an alert is triggered
• Trigger alerts by phone call
• Notify up to 50 preset numbers (police, town hall, head teacher)

Complementary systems

100 - 240 V AC   SIGMA

SIGMA SOUND

AUXIALARY INPUT

Disc

PERMANENT SOUND SYSTEM

Brings a new lease of life to legacy audio systems

Sigma Sound

Sigma Sound integrates with conventional audio systems. Connected to a master clock, this module broadcasts melodies, bells or other messages on existing audio systems.

10:12
MON
21 SEPT

10:12

A specific time solution to meet every need

Bodet clocks

We really have thought of everything.
Developed to integrate seamlessly into all indoor and outdoor settings, to fulfil all display requirements (time, date) and suit all technologies.
Used in tandem with your audio system, you will find the right clock for you.

Scheduling   **Communicate**   **Manage & control**   **Emergency Alerts**

Synchronise every moment

bodet-time.com

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49340 Trémentines FRANCE

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