



SOLUTIONS FOR VILLAGES AND OPEN SPACES

In open spaces, public address is a vital tool for caring for and connecting people. With extraordinary reach and power, our OPTIMUS solutions ensure that every message, whether it's alerts in emergencies such as natural disasters, industrial incidents or security threats, reach everyone in urban and rural areas clearly and on time.

But it's not just about security. These systems are also perfect allies for moments of celebration and connection, broadcasting music at festivities or communicating information of public interest, such as important notices or health recommendations.

Designed to withstand everything from high winds to high temperatures to salty environments, our public address systems are as robust as they are reliable, ensuring flawless performance in even the harshest conditions.





KEY ISSUES

- **Early and effective warning:** Our systems allow for personalised and targeted warning messages to be issued to specific areas, ensuring that the entire population is informed in a timely manner.
- **Safe and orderly evacuation:** Clear and concise instructions facilitate a quick and efficient evacuation, minimising the risk to people.
- **Wide coverage:** Our systems adapt to any environment, from small towns to large cities, guaranteeing complete and uninterrupted coverage.
- **Ease of use:** Our systems are intuitive and easy to operate, allowing for quick response in critical situations.
- **Integration with other systems:** Our systems can be integrated with other security systems, such as surveillance cameras and sensors, for comprehensive protection.

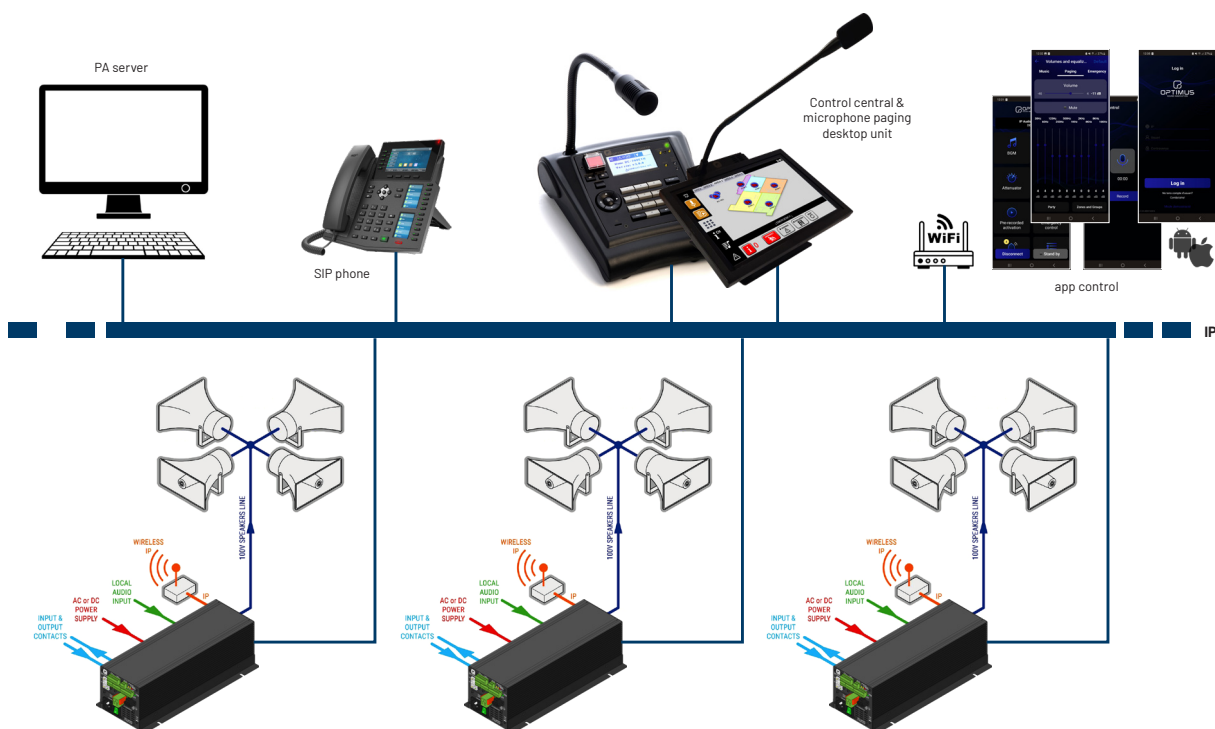


SPECIFIC APPLICATIONS

- **Floods:** Early warning to the population about the risk of flooding, indicating affected areas and evacuation routes.
- **Mass events:** Crowd management and emergency control at events with large crowds.
- **Weather warnings:** Warn about storms, hurricanes or other natural phenomena.
- **Tourist information:** Providing directions and recommendations to visitors.
- **Security threats:** Warning of intruders, shootings or other threats.
- **Medical emergencies:** Communicate the location of medical services and meeting points.
- **Forest fires:** Evacuate affected areas and provide safety instructions.
- **Search and rescue:** Facilitating the location of lost persons.
- **Chemical hazard:** Warning of the presence of hazardous substances, indicating safety measures to be taken.

EXAMPLES

Distributed system with local IP amplifiers of the IF-W series, which feed groups of loudspeakers distributed throughout the town, connected by the data network to the control centres, equipped with microphone stations and/or public address servers. Additional mobile control from app and remote control from SIP phones.



Control from microphones and SIP telephones or analogue equipment connected via interfaces. Alert messages with time and/or contact management. Possibility of multicast audio streaming. Loudspeakers can be connected directly (SIP) or to one of the different amplification options available.



Some references where our solutions have been installed:

ZOO OF AMNÉVILLE

Lorena (France)



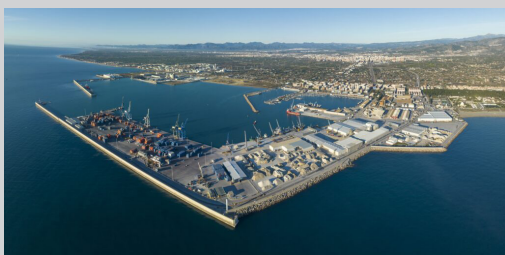
ENSENADA PORT

Baja California (Mexico)



CASTELLÓN PORT

Castellón (Spain)



SKI RESORT LE MONT-DORE

Auvernia (France)



VILLA CORTES

Navarra (Spain)



BEACH OF MERA

Oleiros, A Coruña (Spain)



OPTIMUS
SOUND INNOVATION

OPTIMUS S.A.

C/Barcelona 101
17003 Girona (Spain)
(+34) 972 203 300

www.optimusaudio.com