

Hotel, restaurant, large venue, stadium, shopping centre – whatever the situation, Bose® Professional Systems Division can provide a successful total solution for your business audio requirements – fully supported by the unique Bose Performance Guarantee.

So talk to us, and tell us what you wish to achieve. Let us share your vision for your business or organisation, and allow us to help you to reach that goal.

We're easy to contact. Just call us on 0870-741-4500, or email us at uk_pro@bose.com. You can also visit our website at www.bose.co.uk.

We look forward to working with you to produce and deliver a total sound solution. And to proving that, whatever and wherever the setting, Bose means 'Better sound through research'.



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BOSE PROFESSIONAL SYSTEMS DIVISION SUCCESS STORY – VAL D'EUROPE SHOPPING VILLAGE

The venue

With almost 200 shops, spread over more than 20 hectares, Val d'Europe's "Shopping Village" and landscaped surroundings are part of the new generation of commercial centres where architectural, visual and acoustic elements combine to create a warm and welcoming atmosphere.

The challenge

To create a very high quality and intelligible sound installation, capable of delivering even sound both inside and out, as well as providing public address and voice evacuation functions.

The solution

The installation of more than 1,200 loudspeakers distributed over the whole site resulted from the creation of an acoustic model, which accurately predicted how the system would sound, and calculated what was required from both technical and security standpoints.

The result

A warm ambience in which architectural and visual design features combine with high fidelity acoustics to create an atmosphere that encourages visitors to return.



BOSE® PROFESSIONAL SYSTEMS DIVISION – COMPLETE COMMERCIAL SOLUTIONS

Customer focus

Acoustic design

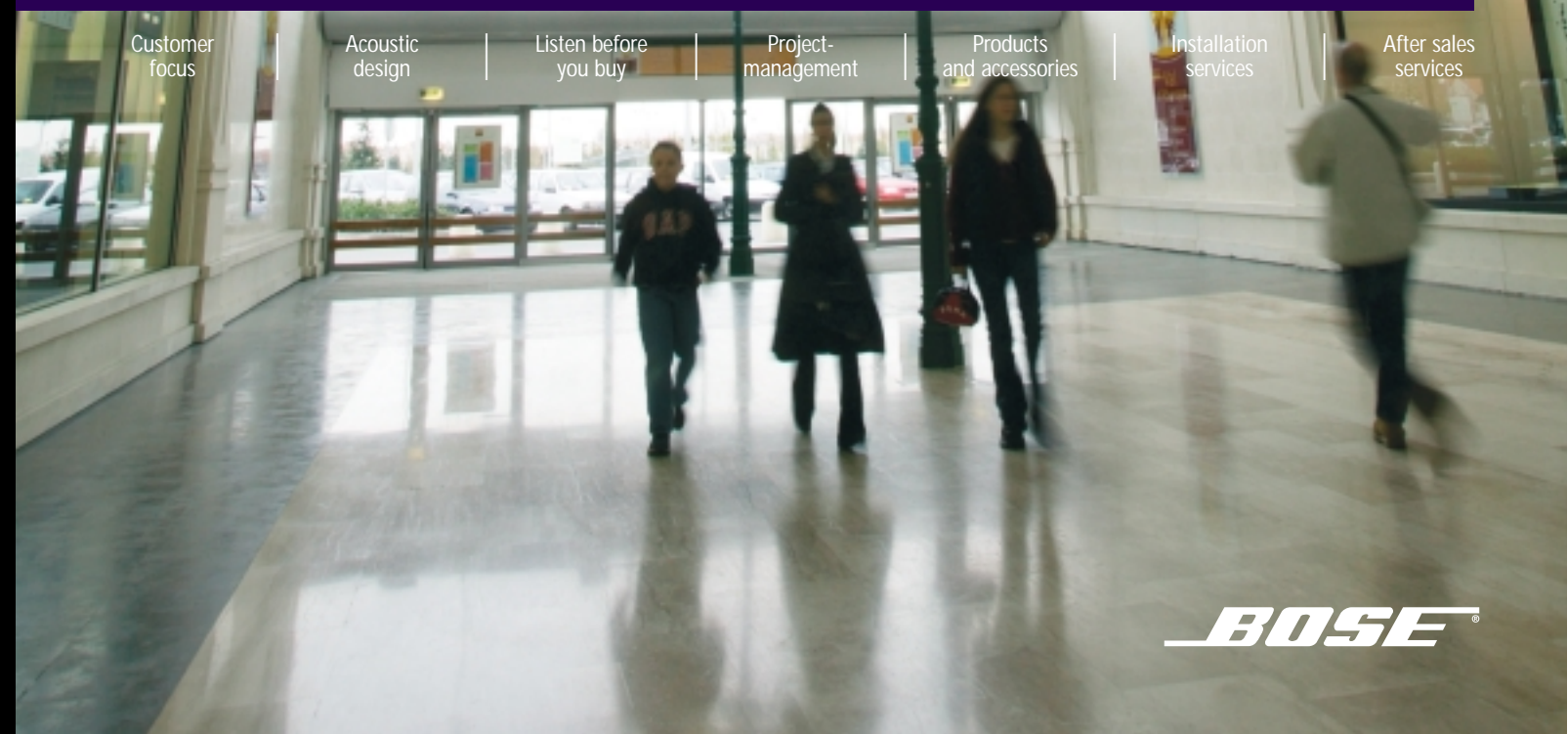
Listen before you buy

Project-management

Products and accessories

Installation services

After sales services





CONTEMPORARY ARCHITECTURE CREATES A BALANCE

The venue

The challenge

The solution

The result

Situated not far from Eurodisney in Paris, Val d'Europe is one of the new generation of commercial centres where contemporary urban architecture balances practicality with conviviality and comfort for the visitor.

Inspired by the glass and metal constructions typical of Parisian architecture of the late 19th century, Val d'Europe recreates a

journey through different locations such as a main town centre or a rural village. Splendid halls, grand walkways, stylish shops and ornate conservatories: many extravagant design details from this richly creative and lavish period are represented. Part of the main commercial centre, the 'Vallée Shopping Village' incorporates a group of prestige boutiques offering a variety of merchandise. Lining

an open-air pavement, these speciality shops conjure up the atmosphere of a small yet bustling village in the Ile de France.

The wide variety of environments encountered on a stroll through Val d'Europe result from a combination of quality design elements – the architecture, the décor, the construction, the natural and artificial light, as well as the ambient sound which discreetly

accompanies visitors in the shops, along the malls and galleries, as well as out in the exterior landscaped walkways and the parking areas.



AMBIENCE AND SECURITY: A DOUBLE CHALLENGE FOR THE SOUND SYSTEM

The venue

The challenge

The solution

The result

At Val d'Europe everything has been conceived to create a warm atmosphere, offering the visitor a comfortable experience visually as well as acoustically.

The challenge was considerable – to offer a complete high quality sound solution for the whole site including commercial galleries, Vallée Shopping Village and car park, as well as for most of

the 200 shops in the centre. An in-depth specification addressed the optimal requirements for even sound coverage throughout, including a quality music system and, above all, a high degree of intelligibility for speech reinforcement, to meet the regulatory requirements for security and evacuation announcements in cases of emergency.

Bose® Modeler® predictive analysis technology allowed

the integration of all technical requirements, taking into account the architectural features, and producing an acoustic model, including the precise dimensions of the installation and the positioning of the loudspeakers. This exclusive software enables an accurate prediction of how a proposed sound system will interact with a building's structure and contents, and this can then be simulated with

the Bose® Auditorer® system before final installation. At Val d'Europe, this resulted in the installation of around 1,200 full-range Bose® FreeSpace® 32SE loudspeakers for the interior spaces and commercial areas, and Bose® FreeSpace® 360 environmental planter speakers for the exterior pedestrian zones and car park. The whole system is centrally controlled, and can be managed zone by zone.



A WARM AND CONVIVIAL ACOUSTIC ATMOSPHERE

The venue

The challenge

The solution

The result

Today, it is possible to do more than just shop in a commercial centre and around 15 million visitors a year visit and return regularly to Val d'Europe. As well as enjoying their favourite shops and businesses, the centre offers a complete day out with opportunities to meet friends in the many bars and restaurants.

Great architectural design features, including a glass atrium, which brings natural light into the open walkways, acres of space planted with trees, and a subtle ambience combine to create this warm atmosphere and offer a really welcoming experience for all visitors. With its deliberately jazzy tones, the sound undoubtedly contributes to the creation of this ambience. Thanks to a well

balanced and distributed system, the sound coverage is very even, with discreet high fidelity background sound accompanying visitors wherever they go. The commercial announcements are never intrusive, but can always be heard clearly. The final requirement – good speech intelligibility – is the factor that determines the overall success of this installation,

which now fulfils all the necessary security sound functionality, complying totally with the required technical standards. This vast total sound solution project has been accomplished with great success, which is no surprise, thanks to Bose® Modeler® software. The unique analysis carried out prior to installation means that the final result exactly matches the predictions of the initial study.