

BOSE

PROFESSIONAL

CASE STUDY - HOSPITALITY | ANGEL WELLNESS HOTEL





ENHANCING AN ANGELIC AND ENCHANTING ATMOSPHERE

The Angel Wellness Hotel, located in Austria, welcomes each guest with a beautiful message: “When angels travel, they look for an extraordinary place full of harmony and moments of happiness, with magical people and special feel-good experiences!”

The Mattersberger-Zimmermann family and their team of angels embody this saying in every aspect of the Angel Wellness Hotel since its inception in 1748. Only those who truly enjoy the art of hospitality and personify the saying “a host with a heart” work at the hotel, bringing an unforgettable experience to each of its guests. Located in the breathtaking Tannheimer Valley near Lake Haldensee, guests come to the hotel for an exclusive retreat in the warm, friendly village of Grän with its population of just 600 people.

The hotel offers a memorable, inclusive combination of upscale rooming options, spa recovery packages, varied winter and summer sports, excursions through the city and culture-rich culinary delights. To enhance this, the Mattsberger-Zimmermanns decided to renovate the hotel to align the amenities to their guests’ needs, which called for a sound system as angelic as the stay they deliver.

DIVERSE SPACES REQUIRE UNIQUE AUDIO SOLUTIONS

To ensure the renovation complimented the hotel’s offerings, the focus included an assortment of areas where no two rooms were alike. This required an audio solution that was flexible enough for a variety of unique spaces — each with its own environmental requirements — but also met the hotel’s needs for equipment longevity, seamless integration and design aesthetics so it was unobtrusive to the hotel’s ambience. To achieve this, multimedia company RogliviTec GmbH & Co KG partnered with Bose Professional to design the ideal, bespoke solution.

Gert Zimmermann, member of the Mattersberger-Zimmermann family that stewards guest experiences at the Angel Wellness Hotel, outlined clear expectations of what the audio landscape should evoke, “At the Angel Hotel, our philosophy is the perfection of the last 5%, which the guest perceives only subconsciously. Therefore, we are not concerned with ‘background music’ but with a holistic spatial experience. This can only be realized with absolute quality.”

The hotel wanted a sophisticated user interface without sacrificing features and accessibility, while being user friendly. For example, the wellness area uses stored soundscapes, which the media control system connects to the loudspeakers and a music server.



Christoph Rogl, managing director of Rogllivtec GmbH & Co KG, explained the importance of an easy-to-use system. “This area of the hotel is also of particular relevance because many media events take place here. Employees must operate the audio system effortlessly and without errors at the push of a button — and it all must function correctly the first time,” explained Rogl.

BOSE SOLUTION DELIVERS THE ULTIMATE INTEGRATED SYSTEM

While the project provided opportunities to think creatively, Rogllivtec and the Bose Professional team shared a vision to create an audio solution that met all the requirements using a combination of FreeSpace loudspeakers, MB210-WR outdoor subwoofer and PowerShare adaptable power amplifiers, all leveraging the use of Dante and managed by the ControlSpace CC-64 control center.

The resulting audio solution was programmed with the ControlSpace Remote app, ensuring the system is easy to operate and provides the variety of audio regardless of the space.

Rogl explained, “We integrated the Dante functionality with the Bose components to easily complete tasks with a standard network. This means that many amplifiers distributed throughout the building can output the desired audio signal from a central point.”

Rogllivtec incorporated other features to give the hotel guests an immersive experience like no other. With a streaming solution from Revox for the wellbeing areas, the employees can customize their playlist based on the day’s activity. In the new wellness and spa areas, specially

developed sound effects such as the rhythms of a heartbeat integrate into the environmental acoustics. These contribute to relaxation, so nothing stands in the way of a day focused on self-care.

“Our philosophy is the perfection of the last 5%, which the guest perceives only subconsciously. Therefore, we are not concerned with ‘background music’ but with a holistic spatial experience. This can only be realized with absolute quality.”

— Gert Zimmermann

Member, Mattersberger-Zimmermann Family Owners

Another example of the hotel’s uniqueness is the interactive projection found on the floor of the wellness areas. Here fish are projected and automatically follow guests as they walk. This level of dynamic technology required the appropriate audio complement, reinforcing the “beyond extraordinary” environments found throughout the hotel.

CREATING A HARMONIOUS INTEGRATION OF TECHNOLOGY AND EMOTION

With the wide array of products available through Bose Professional, it was an easy and efficient collaboration for Rogllivtec. The resulting audio solution met all the hotel’s audio goals — sound reinforcement, a future-proof solution that’s easy to use while creating ideal audio throughout every space.



The audio solution plays a central part of the hotel's atmosphere, flowing smoothly throughout each space enhancing the natural, enchanting ambience of the hotel. "Sound reinforcement is a harmonious integration of loudspeakers," Rogl said. "Yet, in a venue with so many branches, sound reinforcement also means the distribution of audio signals will work now and in the future."

In addition to the ControlSpace control centers, hotel staff can use the app individually programmed for mobile devices and computers. This allows staff to move freely around and select the desired content and volume from any position.

"We achieved our goals with our Bose system, with the Pure Organic Spa being a perfect example," Zimmerman remarked. "It was a great collaboration effort throughout the project." ■

PARTNER: Rogllivetec GmbH & Co KG

roglivetec Rogllivetec GmbH & Co KG offers multimedia solutions from a single source. As masters at sound reinforcement technology and multiroom audio, from the simple to the high-end, their expertise delivers true sound experiences for its clients.

SYSTEM COMPONENTS

- ControlSpace CC-64** control center
- ControlSpace EX-4ML** Dante endpoint
- ControlSpace EP22-D** Dante endpoint
- ControlSpace ESP-880AD** engineered sound processor
- ControlSpace Remote** app
- ControlSpace WP22BU-D** Dante wall plate
- FreeSpace 3** surface-mount satellite loudspeaker
- FreeSpace 3 Series** acoustimass bass module
- FreeSpace DS 16 loudspeaker
- FreeSpace DS 16F loudspeaker
- FreeSpace DS 16S loudspeaker
- FreeSpace DS 16SE loudspeaker
- FreeSpace DS 40 loudspeaker
- FreeSpace DS 40F loudspeaker
- FreeSpace DS 40SE loudspeaker
- FreeSpace DS 100 loudspeaker
- MB210-WR** outdoor subwoofer
- PowerShare PS404D** adaptable power amplifier



FREESPACE **FS FAMILY**

FreeSpace loudspeakers are durable, ease to install and provide consistent tonality in a variety of form factors to fit any design aesthetic. Engineered for high-quality performance in both background music and voice announcement applications, the FreeSpace line is ideal for those seeking quality installed audio, while delivering a perfect mix of performance and value.



POWERSHARE **PS404D**

PowerShare PS404D adjustable power amplifier delivers outstanding audio performance and reliability with patented technologies, sharing power across all output channels and delivering 400 watts for installed applications. This means you can distribute the total 400 watts asymmetrically across all outputs or use any individual output to deliver full power. And with support for both low- and high-impedance loads up to 100V, it's easy to adapt PowerShare amplifiers to a wide range of applications. Its unique set of features and technologies makes PowerShare one of the most versatile, high-performance amplifiers available today.



Bose Professional serves many different markets, delivering great sound in venues all around the world — performing arts centers, theaters, places of worship, stadiums, restaurants, schools, retail stores, hotels, and corporate buildings.

We know that our pro audio customers depend on us in a unique way. This is your business, your reputation, your livelihood — not just an amp, not just a loudspeaker. So, when you buy a Bose Professional product, you get the full weight of the global Bose Professional team behind you — our time, support, and attention. We see every purchase as the beginning of a partnership.



PRO.BOSE.COM