

# Best Sound

## Zyxel Nebula Solution Helps Italian Music Production Company Improve Network Security and Efficiency

### Customer at a glance



**Customer Name**

Best Sound



**Industry**

Entertainment



**Country**

Italy



### Customer Background

Best Sound S.R.L. is a well-known Italian record label founded in 1976 by Franco Godi. The company was founded as a film, advertising and television production company, and later on included a record production business distributed by the Italian RCA. The founder, nicknamed Mr. Jingle, created numerous popular commercials. Best Sound is now a leading record company representing famous Italian artists such as Gemelli DiVersi and Articolo 31, Takagi & Ketra, Ghemon, Fred de Palma, Giusy Ferreri and many others.



**BEST SOUND**

“Our technicians have managed to design and build a delicate WiFi infrastructure with Zyxel Nebula solution. Today, they can provide a remote maintenance service as well as optimizing time and costs.”

**Andrea Giorgi**  
Head of Sales, Brianza ICT Group

### Summary

Best Sound S.R.L. wanted to improve WiFi coverage for all ten recording studios located in two separate buildings due to soundproofing walls blocking WiFi signals. Stable, high-speed and secure WiFi connectivity was essential for the artists as they needed to upload and download music files demanding high bandwidth. New network infrastructure was required to be built across multiple locations to supply high-volume data transmission. After evaluation, Best Sound and its system integrator Brianza ICT Group selected Zyxel NWA1123-AC PRO and Nebula cloud networking management solution because of their ease of installation and configuration. Control and management via the cloud and optimal coverage in the studios was an additional factor. The solution can separate network via VLAN and SSID to ensure separate management of WiFi devices and secure connections that are GDPR compliant. NWA1123-AC PRO features antenna-optimization design and RF First technology to provide greater coverage and optimized connection speeds. Supporting NebulaFlex technology, the APs can be controlled via the cloud at any time with a few simple clicks. Nebula Control Center (NCC) provides easy remote management through a single dashboard, making it possible to have an immediate, simultaneous view and control of the devices. The company also benefits from Nebula’s remote maintenance service optimizing maintenance time and cost.

### Challenges

- To improve WiFi signals heavily affected by soundproofing walls
- To ensure the high-speed and reliable connectivity for artists in all ten studios

### Results

- High-quality WiFi connectivity via dual-optimized antenna and RF First designs
- Upload and download data at high speeds everywhere without interruptions
- Efficient remote management of wireless infrastructure with less maintenance cost and time
- Separate, secure management of WiFi devices compliant with GDPR

### Solutions

- NWA1123-AC PRO 802.11ac Access Point
- Nebula Control Center (NCC)