



Taking Hotel Guest Experiences to the Next Level with Zyxel Nebula Solution

Overview

Acqua Inn is located in one of the most popular areas of Maceió, a top tourist destination in Brazil. Partnered with Wispot to enhance its wireless network, the hotel implemented Zyxel Networks' WAX610D access points, improving WiFi performance and elevating the connectivity experience for its guests. Installation was successful thanks to Nebula, a cloud-based network management solution that simplified deployment and ensured a robust infrastructure from the start. The upgrade has significantly improved the hotel's connectivity, providing faster, safer, and more reliable WiFi. Guests have responded with overwhelmingly positive feedback. By delivering high-quality, seamless connectivity, Acqua Inn has strengthened its position in the competitive hotel market.

Challenges

Acqua Inn faced the challenge of providing reliable WiFi connectivity in a high-traffic environment. As a popular tourist destination, the hotel needed to offer fast, secure, and seamless WiFi for guests while managing the demands of high user density and constant interference. Additionally, the hotel required a scalable solution to accommodate growing network demands and enhance security without compromising guest experience.

Solutions

With 96 WAX610D WiFi 6 access points installed, Acqua Inn now enjoys stable, seamless WiFi coverage throughout the hotel. Designed for high-density environments, the WAX610D delivers faster speeds and greater network efficiency, ensuring a smooth internet experience for all guests.

Customer

Acqua Inn

Industry

Hospitality

Location

Maceió, Brazil

Partner

Wispot

Customer Background

Acqua Inn is located in one of the most privileged areas of Maceió, a top tourist destination in Brazil. The hotel is recognized for providing a high-quality accommodation experience, standing out for its modern infrastructure and attention to detail, which ensures guests' comfort and satisfaction.



Zyxel Networks provided us with an experience that exceeded all expectations! In a challenging environment with high user traffic and constant interference, the network not only remained stable but also delivered exceptional performance. Now, at Acqua Inn, guests enjoy high-quality WiFi connectivity, enhancing their experience throughout their stay. This transformation has elevated our operations and strengthened our confidence in choosing Zyxel Networks."

Vanessa Furiato, Commercial Manager
Wispot

Security is also a key feature of the WAX610D, with WPA3 encryption and RADIUS authentication protecting user data in a high-traffic environment like a hotel. With the capacity to manage up to 1,024 simultaneous connections, the system is built to meet current demands while allowing for future expansion.

Installation was remarkably smooth thanks to the Nebula cloud network management platform, which simplified the implementation process and ensured a robust infrastructure. Integration with Nebula has further enhanced operations by providing complete network visibility and centralized control via a web browser or mobile app. Continuous monitoring and intelligent network optimization ensure peak performance, while integrated Mesh technology enables seamless roaming, allowing guests to stay connected effortlessly as they move throughout the hotel.

Product List



- WAX610D WiFi 6 Access Point

Results

The deployment has significantly improved connectivity at Acqua Inn. With Zyxel Networks' advanced WiFi technology and the management capabilities of the Nebula platform, the hotel established a stable, secure WiFi network with expanded and optimized coverage, delivering a superior internet experience for guests. The system enabled better network control, seamless roaming, and centralized management while reducing technical issues. Guests' positive feedback and the hotel's growing market reputation further validate the impact of this upgrade.

- Stable, high-speed WiFi with seamless coverage and faster speeds
- Enhanced security and scalability with WPA3 encryption, RADIUS authentication, and support for up to 1,024 connections
- Centralized control and real-time monitoring with Nebula

