Adriana Thermal Health Spa Hotel

Zyxel Nebula Solution Brings Delight, Easy WiFi Management to Turkish Hotel

Customer at a glance

Customer Name
Adriana Thermal
Health Spa Hotel

Industry
Hospitality

Organization Size
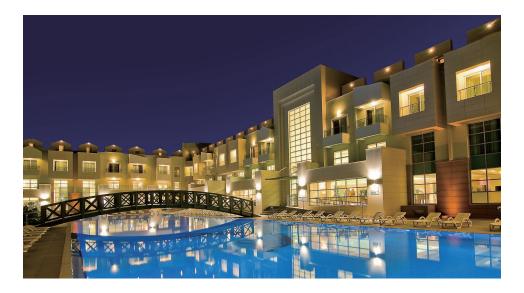246 guest rooms
on a 39-acre seaside site

Country
Turkey

Customer Background

Located on the Aegean Sea in Western Turkey, the Adrina Thermal & Health Spa Hotel boasts 246 rooms, a private beach, indoor and outdoor swimming pools, a sauna, a garden, and even a miniature forest.

"We've renewed our hotel's network infrastructure with Sky Bilişim and are very pleased with the value-added services we're now enjoying and providing. We were particularly impressed with the support we received from them and the Zyxel team during every phase of the project, from general project management to product and service selection to the positioning of the deployed products."

**Abdullah Saracoglu
IT Manager
Adrina Thermal Health & Spa Hotel**

Summary

The Adriana Thermal Health Spa Hotel wanted to provide value-added WiFi services to match its immaculate location and amenities, but its infrastructure wasn't up to the challenge. The network's capacity was insufficient for uninterrupted communication across the sprawling indoor and outdoor spaces. In addition, to keep the WiFi running securely and optimally, the hotel needed to be able to manage the whole network from a single point. It turned to the system integrator Sky Bilişim and together they chose Zyxel's cloud-based Nebula solution, citing its ease of network management and deployment. "With the support of Zyxel's expert team, our project was successfully completed in a short period," project manager Ozgur Aybar says. Critically, Nebula-compatible NWA1123-ACv3 and NWA1123-AC PRO MIMO wireless APs were deployed to provide wide coverage and reliable connections. Supporting the latest WPA3 standard, the NWA1123ACv3 is designed to bring stronger encryption and authentication to protect wireless networks. "Now, with the renewed network infrastructure, reliable, high-speed, WiFi is available in all 246 rooms and through all other areas in the hotel," Ozgur says. "And, thanks to the AP solutions used in the living areas inside and outside the hotel, the entire network can be easily controlled from anywhere, at any time through the cloud-based Nebula networking management platform."

Challenges

- Insufficient network capacity to provide high-quality connectivity to the large number of rooms and large hotel area
- Messy infrastructure does not allow network devices to be managed from a single point

Benefits

- High capacity and performance network provides rapid connectivity across the entire site
- Enhanced IT efficiency through centralized and easy network management via the cloud

Product used

- XGS2210-28HP L3 Access Switch
- NWA1123-AC PRO 802.11ac Access Point
- NWA1123ACv3 802.11ac Access Point