



Success Story

Zyxel Wireless Solution Delivers Massive Upgrade to Successful Indian Restaurant Company



Hospitality

INDUSTRY



CUSTOMER

Massive
Restaurants



COUNTRY

India



SOLUTIONS

Zyxel
Wireless
Solution

Overview

Challenges

- Extend coverage to entire restaurant space
- Prevent dropped signals and wireless dead zones
- Deliver greater bandwidth to ensure patrons are satisfied

Results

- Guests immediately saw uptick in WiFi speed, reliability
- Cloud-management for convenient anytime, anywhere monitoring
- Future-proof, scalable, and able to grow with the business

Solutions

- Zyxel Wireless Solution

Background

Massive Restaurants was founded in 2012 by Indian gastronome and restaurateur Zorawar Kaira, the “prince of Indian cuisine”. Overseeing the planning, development, and management of culinary projects in India and around the world, the company’s mission is to elevate Indian cuisine to its rightful place on the international stage.

Challenges

In the competitive restaurant industry, a single complaint has the potential to bring down an entire enterprise—especially in the era of social media. So when Massive Restaurants began receiving complaints about the WiFi at their locations, they treated the criticism no differently than if it were the weighty words of a reputable restaurant critic. The problem itself was nothing out of the ordinary:

With a number of fine-dining notches in its belt—Masala Library by Jiggs Kalra, Made in Punjab, Farzi Café, and Pa Pa Ya, to name a few—and ongoing plans to expand to the Middle East, England, and America, the restaurant industry upstart has already set the Indian food revolution in motion.

spacious facilities plus overextended wireless equaled spotty connectivity, poor throughput, and the potential for dead zones. To resolve the problem, the company wanted a reasonably priced solution with cutting-edge specs, reliable customer support, and future-proof technology.

Solutions and Benefits

Massive Restaurants found Zyxel’s pitch to be appealing for several reasons. The network innovator had devised a cost-effective solution that was both customizable and compatible with their legacy setup. Another plus was Zyxel’s commitment to above-and-beyond customer support, which started with a useful demo outlining the proposed solution.

The company’s unique Zyxel Wireless Solution combines the power of two dual-radio access points: the **NWA1123 ACv2 and WAC6103D-I**. The **NWA1123 ACv2 802.11ac Dual-Radio Ceiling Mount PoE Access Point**, with its optimized antenna and innovative design, can achieve superior wireless speeds and coverage. And since it comes with NebulaFlex™, the versatile AP is able to swiftly switch between Nebula cloud and standalone management modes. The **WAC6103D-I 802.11ac Dual-Radio Dual-Optimized Antenna 3x3 Access Point** is known for its modest size, but

can also achieve breathtakingly fast throughput. By leveraging dual-optimized antenna technology, the AP can easily alternate between wall and ceiling-mount installations. This combination of slimness and flexibility makes it an ideal choice for hospitality and restaurant deployments.

The restaurant company saw positive results immediately. Right after installing the APs at their locations, the coverage and bandwidth issues vanished. Even though the management hadn’t specifically requested a cloud-based solution, they’ve been impressed with the convenience of the Nebula-compatible devices, which can be monitored anywhere, anytime via **Zyxel’s Nebula Control Center**. As Massive Restaurants continues to grow, Zyxel will make sure its guests have the fast and stable connectivity they expect.

Products Used

NWA1123-ACv2 • 802.11ac Dual-Radio Ceiling Mount PoE Access Point



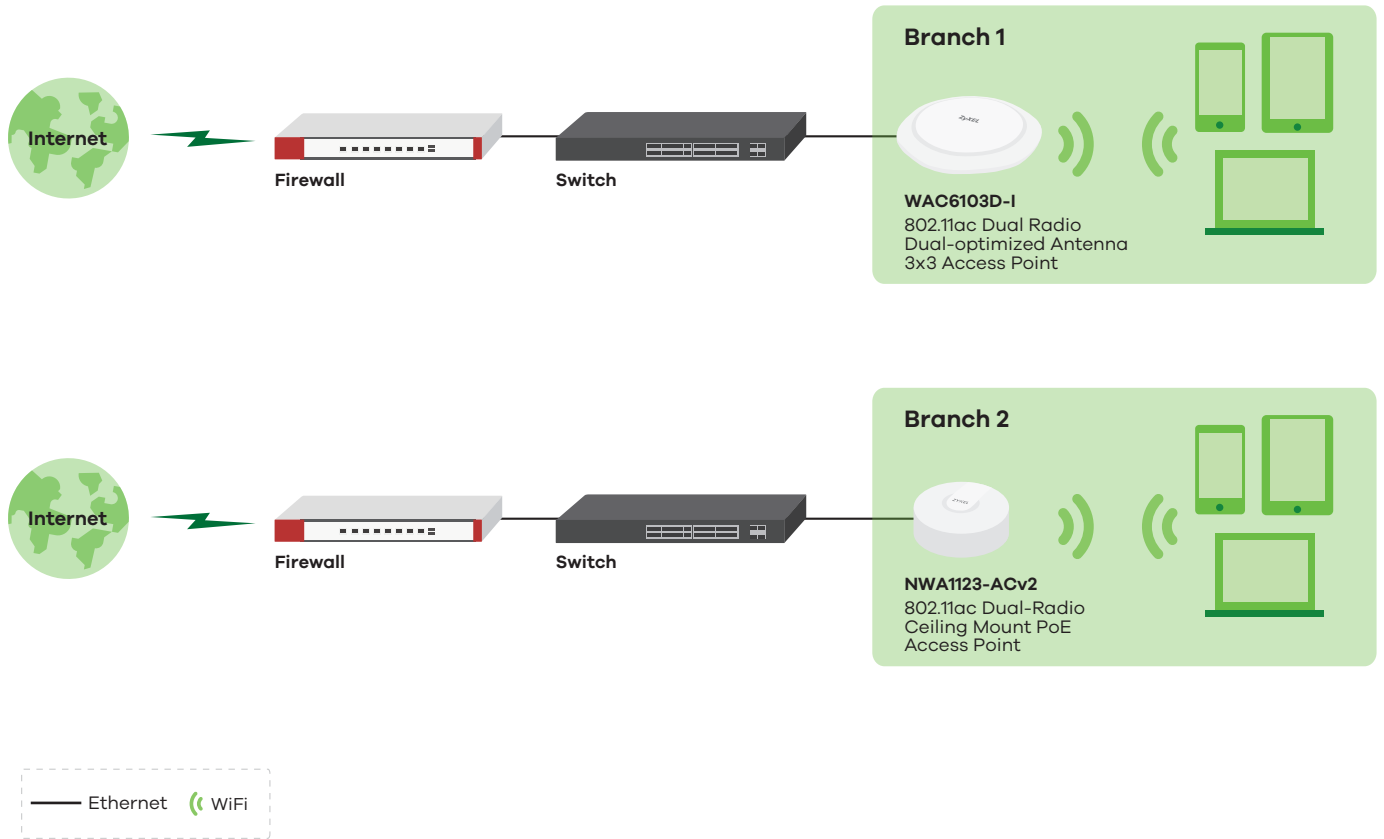
- NebulaFlex™ gives you the flexibility to switch between standalone mode and license-free Nebula cloud management
- Nebula cloud management enables easy deployment, real-time configurations, and round-the-clock access to all your access points
- 802.11ac 2x2 support for combined data rates of up to 1.2 Gbps
- Compact ceiling-mount design with optimized RF performance
- Robust build quality and solid-state capacitors to ensure longevity and operational reliability

WAC6103D-I • 802.11ac Dual-Radio Dual-Optimized Antenna 3x3 Access Point



- Dual-optimized antenna optimizes signal pattern for wall or ceiling-mounted installation
- 3x3 802.11ac supports combined data rates of up to 1.75 Gbps
- Load balancing for both standalone and managed modes
- Dual-image support for reliable WiFi connectivity
- ZyXel ONE Network for standalone AP management

Diagram



About Zyxel

Focused on innovation and customer-centricity, Zyxel has been connecting people to the Internet for nearly 30 years. Our ability to adapt and innovate with networking technology places us at the forefront of creating connectivity for telcos and service providers, business and home users. Zyxel is building the networks of tomorrow, unlocking potential, and meeting the needs of the modern workplace — powering people at work, life, and play. Zyxel, Your Networking Ally.

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