



Success Story

Italian Multinational Food Company Redefines the Workplace with Zyxel Wireless Solution



Food



Multinational
Food
Company



Italy



Zyxel
Wireless
Solution

Overview

Challenges

- Create sophisticated network for long-range telecommuting
- Upgrade infrastructure for increased bandwidth and coverage
- Allow for customizability and remote management

Results

- Connected hundreds of managers, employees, and partners
- Enhanced communication upped productivity, lowered costs
- Workflow flexibility led to higher employee morale and synergy

Solution

- Zyxel wireless solution

Background

An Italy-based, multinational food company with a strong nationwide sales presence was aiming to free themselves from the strictures of the traditional office environment. By leveraging modern networking technology, they believed it would be possible to integrate the bold, emerging concept of homeworking—also known as telecommuting—into their current system. The flexibility of this system would return power and responsibility to employees, fuel innovation, and attract talented individuals yearning for a more malleable work environment.



Challenges

While a plan to revamp the existing network might work in theory, it would have to overcome the real-world difficulties of serving as a virtual bridge to far-flung, difficult-to-reach locations. The upgraded infrastructure would also need to provide advanced quality of service (QoS), remote

management, and ample customizability. With this in mind, the food company enlisted the help of IT specialists at CNR Service, a trusted Zyxel partner that offers customized network solutions to a wide range of business sectors.

Solutions and Benefits

The goal was to connect hundreds of managers, employees, and collaborators throughout the country with a network that was potent, adaptive, and fault tolerant. CNR Service knew that Zyxel products would fit the bill for such a complex, ambitious project.

They ultimately chose Zyxel's **VMG1312-B10D**, a versatile DSL router with a host of desirable features. In addition to 300 Mbps speeds, advanced QoS, and optimized coverage with G.vectoring technology, the network gateway delivers the convenience of remote configuration and management—a feature that the client had deemed essential. The solution's plug-and-play simplicity guarantees

dramatic savings on the operational and maintenance costs that all service providers despise. And if these features weren't enough, the device has built-in 3G connectivity for failover in the event of device malfunction or DSL outage.

The enhanced network has not only improved productivity and slashed costs, it's fostered the camaraderie and shared responsibility that the client had envisioned from the start. It's proof positive that Zyxel is delivering more than just intelligent connectivity; the network innovator is collaborating with others to improve the way we work and live in the future.

Product Used

VMG1312-B10D • Wireless N VDSL2 4-port Gateway with USB



- G.vectoring to maximize service range for service providers
- Advanced QoS to ensure service quality of triple-play services
- Remote provisioning and management through TR-069/TR-181 issue-2
- ROM-D feature for easy distributor/operator customization services
- Easy upgrade of 3G USB supports through configuration file

About Zyxel Communications

Focused on innovation and customer-centricity, Zyxel Communications 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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