



Success Story

Polish Design Company Uses Zyxel Security Solution to Prepare for GDPR



Design



Design
Company



Poland



Zyxel
Security
Solution

Overview

Challenges

- Requested upgraded network infrastructure for computer stations, servers, and office peripherals
- Needed secure way for staff to access company servers remotely
- Required security features to remain in compliance with the EU's GDPR data regulations

Results

- Total protection from viruses, malware, and other network threats
- Powerful VPN for remote connectivity that's fast and secure
- Up-to-date security standards that comply with GDPR

Solution

- Zyxel Security Solution

Summary

3DYTA, a Polish systems integrator, was recently hired by a successful design firm to upgrade its network. Although the IT company is typically unfazed by even the most complicated projects, it has needed to pay careful attention to the requirements outlined in the recently enacted GDPR: the EU's strict regulations to protect consumer data. Fortunately, Zyxel has made it easy for both IT companies and SMBs to remain in compliance with these rules by producing products and solutions that are secure and always up-to-date. After the upgrade, the design office had its dream network: stable connectivity, remote access, and protected client data. GDPR compliance is easy with a Zyxel Security Solution.

Background

A Warsaw design company wanted to upgrade its network infrastructure to support its computer stations, servers, and office peripherals. The company worked with the systems integrator 3DYTA to upgrade its network. Before starting the project, 3DYTA analyzed the existing network for data security risks. With the advent of the GDPR, the EU's new regulations to protect sensitive customer data, it's important for all companies—from small startups to multinational enterprises—to ensure

they have network security that's robust, versatile, and up-to-date. After reviewing the analysis from 3DYTA, the design company chose to build their network around Zyxel security products.

Challenges

The design studio was looking for top-notch facilities with the guarantee of reliable and smooth network connectivity. Additionally, the company required remote network access for authorized users (for example, a designer checking files while visiting a project site), it was essential to set up encrypted connectivity via VPN. Apart from preventing data leaks and cyber threats, the data process shall be in compliance with the EU's GDPR data regulation. Failure to do doesn't just put client information at risk; it can lead to a costly and embarrassing fine from

GDPR regulators. The integrator was tasked with upgrading the network infrastructure to deliver robust network connectivity and data protection.

Solutions and Benefits

The design company deployed the **ZyWALL USG 60W Unified Security** Gateway, the all-in-one firewall that delivers enterprise protection to SMBs. In addition to comprehensive anti-virus, anti-spam, and filtering services, the gateway offers VPN connectivity so employees can safely access their central database remotely. All office devices connect to the **GS1100 16-Port GbE Unmanaged Switch**. With the ability to leverage several encrypted connections at the same time, work stations, servers, and other peripherals have constant protection from external network threats. Additionally, the gateway's Cloud Helper

feature automatically checks for the latest software updates, making it easy to stay in compliance with regulations like the GDPR. "The potential costs of data extortion can be huge," said Aleksander Styś, VAR Account Manager at Zyxel Poland. "SMBs want solutions that are both safe and easy to use, which is exactly what Zyxel offers."

Products Used

ZyWALL USG 60W • Unified Security Gateway



- All-in-One Next-Generation Firewall for small businesses
- Complete network protection with Anti-Virus, Anti-Spam, Content Filtering 2.0, IDP, and Application Patrol
- Robust SSL, IPSec, and L2TP over IPSec VPN connectivity
- Unified security policy
- Cloud Helper makes firmware upgrades a breeze and ensures their authenticity and reliability

GS1100-16 • 16-Port GbE Unmanaged Switch



- Non-blocking, wire-speed transmission
- Auto MDI/MDI-X support
- IEEE 802.3az Energy Efficient Ethernet to reduce power consumption
- Fanless design which is ideal for small or quiet office environments

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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