



CASE STUDY

FLORIDA LAW FIRM

THE TRANSITION FROM VDI TO MODERN DESKTOP EXPERIENCE





Case Study Overview

One of our clients, a Florida law firm, faced severe limitations with their Virtual Desktop Infrastructure (VDI). Frequent disruptions, lost productivity, and connectivity issues made it challenging for the firm to operate efficiently.

The team switched to Next Perimeter's **Modern Desktop Experience**, a secure, user-friendly, and flexible solution that solved these problems while keeping infrastructure costs stable.

Virtual Desktop Infrastructure (VDI) is a solution where employees access a virtual desktop hosted on a centralized server. While VDI allows for remote work, it often comes with performance challenges, especially when dealing with slow internet connections or large amounts of data.

For this client, their VDI system resulted in frequent IT issues, causing downtime and frustration for employees.



"It was two full weeks of people's stuff crashing... the internet's not working, you're missing emails.

It was one thing after another for two weeks, which feels like an eternity."

STEPHEN B.

MANAGING PARTNER & ATTORNEY



Issues with VDI



Virtual Desktop Infrastructure (VDI) is a solution that hosts a desktop operating system on a centralized server, which users can access remotely from various locations and devices. This allows employees to log into their work environment from anywhere. However, VDI comes with its own set of issues.

HIGH MAINTENANCE

Each virtual desktop needs to be configured and managed, often requiring IT staff to spend time setting up devices and dealing with connectivity issues.

PERFORMANCE ISSUES

Depending on the quality of the internet connection, users may experience lag, crashes, and disconnects, leading to frustration and lost productivity.

LIMITED FLEXIBILITY

Employees rely on specific devices or remote servers to log in, reducing the mobility that modern teams need for dynamic working environments.

"We had people sitting around waiting for things to work, not able to do their jobs. It was a nightmare in terms of productivity."

The Firm's Challenges

DISCONNECTS & INTERRUPTIONS

The existing VDI solution caused frequent internet and email outages, leading to disruptions in legal work.

TIME-CONSUMING DEVICE SET-UP

Employees had to use different devices at different locations, requiring lengthy setup times for each.

DOWNTIME & LOST PRODUCTIVITY

When transitioning to the VDI setup, the firm experienced a two week period of downtime lost productivity.

ONGOING TECHNICAL ISSUES

Persistent IT problems meant the team spent more time dealing with system failures than focusing on their work.





"Everything is integrated. You just turn on the computer, and it works. You don't even have to think about it ... It's the best decision we've made for our IT. Everything just works now, and we're not spending time worrying about tech — it's seamless."

STEPHEN B.

MANAGING PARTNER & ATTORNEY

Our Solution



Next Perimeter transitioned this law firm client from their old VDI set-up to the **Modern Desktop Experience**, significantly improving both functionality and user satisfaction. This solution shifts away from reliance on centralized virtual desktops and instead focuses on equipping each user with powerful, secure laptops managed through cloud-based tools like Microsoft 365 and Intune.

The Modern Desktop Experience

1. PERSONALIZED WORKSTATIONS

Each employee receives a fully-configured laptop, eliminating the need to rely on a remote server or virtual desktop. The laptops are pre-configured with security features, productivity apps, and access controls that align with the company's operational requirements.

2. CLOUD-BASED MANAGEMENT

The solution leverages tools like Microsoft Intune for managing devices remotely, ensuring updates, security patches, and compliance policies are applied across all devices. This reduces the workload on IT staff and ensures that devices remain secure.

3. ANYWHERE, ANYTIME ACCESS

With the Modern Desktop Experience, employees can securely work from anywhere — whether at home, in the office, or on the road. This flexibility allows for seamless transitions between locations without sacrificing security or productivity.

4. BUILT-IN SECURITY FEATURES

The setup includes robust security measures such as Multi-Factor Authentication (MFA), Single Sign-On (SSO), and Always-On VPN alternatives. These ensure secure connections to company data no matter where employees are located.



Let's Work Together



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About Us

As a leader in cloud-first cybersecurity and IT support, Next Perimeter protects businesses from modern threats, whether in the office or remote. Our Zero Trust architecture and SaaS posture management deliver a secure, optimized endpoint experience without the need for servers or office space.

Our SASE network as a service replaces traditional VPNs with an always-on, secure connection, ensuring high-speed, reliable network security across the globe. Specializing in holistic threat detection and response, we safeguard your digital assets with cutting-edge Al-powered solutions.