

# Taking Law to the Clouds: A Seamless Server Migration



## Client Overview

A **35-user law firm** faced growing concerns over their aging on-premise servers, which were nearing the end of their lifecycle. The firm relied on specific legal software for day-to-day operations, and the cost of replacing the existing infrastructure with a fully redundant on-prem setup was prohibitive—estimated at **\$70,000 to \$80,000**. The firm needed a modern, secure, and cost-effective solution to support their growth without disrupting their established workflows.

## The Challenge

The law firm's existing infrastructure presented several challenges:

- **Aging Servers:** The firm's on-premise servers were outdated and increasingly unreliable, raising the risk of hardware failure.
- **High Costs:** Replacing the aging infrastructure with a new on-premise solution was prohibitively expensive, estimated at \$70,000 to \$80,000.
- **Security Concerns:** The firm needed to ensure secure data migration and a robust cybersecurity framework in the new environment.
- **No Disruption to Operations:** The law firm relied heavily on their legal software, and any changes to workflows could lead to significant operational disruptions.

## The firm's goals were to:

- **Migrate to a cloud environment** that would maintain operational continuity.
- **Enhance security** during and after the migration process.
- Minimize the costs associated with IT infrastructure upgrades.
- Ensure a seamless user experience without disrupting established workflows.



## The Solution:

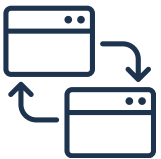
ITS NYC worked closely with the law firm to design a **comprehensive migration plan** that would allow for a **seamless transition** to the cloud while addressing security, cost, and operational continuity concerns. The solution included:



**Cloud Environment Setup:** ITS NYC configured a secure, tailored cloud environment that mirrored the firm's existing on-premise infrastructure. This included setting up virtual servers, storage solutions, and network configurations to ensure high availability and redundancy.



**Data Migration:** The migration was carried out in carefully planned phases, ensuring that data was encrypted during transit and tested at each stage. This minimized downtime and preserved data integrity.



**Software Compatibility and Testing:** The firm's existing legal software was installed and tested in the new cloud environment to ensure full compatibility without the need for workflow adjustments. Performance was optimized to maintain the same user experience as the on-prem system.



**Security Upgrades:** A multi-layered security framework was implemented, including multi-factor authentication (MFA), encryption, and regular security audits to ensure the firm's sensitive data remained protected throughout the migration process and in the cloud.



**Training and Support:** ITS NYC provided user training to help the firm's staff become familiar with the new cloud environment, ensuring a smooth transition with minimal disruption. Ongoing support was made available to address any post-migration concerns.



## The Results:

The cloud migration was successfully completed, meeting the firm's objectives with no operational disruption:



**Seamless Transition:** The firm's staff experienced no changes in their daily workflows, with their familiar legal software and processes remaining intact in the cloud environment.



**Enhanced Security:** The cloud environment provided robust security features, including MFA, encryption, and regular security audits, significantly improving the firm's overall data protection.



**Cost Savings:** By migrating to the cloud, the firm avoided the high costs of replacing their on-premise infrastructure. The cloud solution provided a more cost-effective, scalable alternative, allowing the firm to pay for only what they used.



**Scalability and Flexibility:** The cloud infrastructure allowed the firm to easily scale resources up or down based on need, offering flexibility for future growth without additional capital expenditures.



## Conclusion

By partnering with ITS NYC, the law firm successfully transitioned its aging infrastructure to a **modern, secure cloud environment** without disrupting daily operations. This move not only enhanced the firm's **security** and **scalability**, but it also provided substantial **cost savings** over investing in new on-premise infrastructure.

### Key Takeaways:

- **Seamless Cloud Migration:** No disruption to the firm's daily workflows, with complete legal software compatibility.
- **Enhanced Security:** Robust cloud security features including MFA, encryption, and security audits.
- **Cost Savings:** The firm avoided significant capital expenditures by migrating to the cloud.
- **Scalability:** The cloud environment offers the flexibility to scale resources as the firm grows.

# How ITS NYC Can Help Your Law Firm

Law firms increasingly require **flexible, secure IT solutions** to meet growing demands for **remote work, data protection**, and **scalability**. ITS NYC specializes in helping law firms transition to **cloud environments**, ensuring:

- **Seamless migrations** with no operational disruptions.
- **Improved security** through encryption, MFA, and regular security audits.
- **Cost-effective IT solutions** that reduce capital expenditures and improve scalability.

**Ready to modernize your firm's infrastructure?** Contact ITS NYC today for a free consultation to see how we can help your law firm transition to the cloud and future-proof your IT systems.

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