IT Security Issues That Put Your Law Firm at Risk

Free eBook

Today's legal environment requires technology for remote work with the need for greater flexibility and collaboration. At the same time, law firms have to maintain diligent security protocols and improved data control while maintaining legal compliance. These requirements may seem daunting but ignoring them will put your law firm at risk. Fortunately, there are cost-effective solutions that can solve all these issues and frustrations, allowing you and your team to work more efficiently and increase your bottom line.

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Accessing Data Securely

For any business, looking after and protecting important data is critical. This is doubly so for law firms. Unfortunately, there are a number of encryption issues when staff is working from multiple locations. Since it can be confusing for users, employees tend to disable it or insecurely share decrypted items.

In the legal field we see encryption issues often:
- Employees using and transporting information in a thumb drive
- Staff taking a laptop home or to work at an off-site location
- Employees using their own data storage solution

By making it possible for your team to easily access secure data, you can improve your productivity tenfold, improve the ability to access and collaborate on documents in real time, and access data from any device without risk.

> **Believe it or not, Cloud Hosting solutions are more secure than your current environment. Thanks to built-in redundancy, encryption, and two factor authentication protocol, you'll never think about data security again.**

Maintaining Compliance

As law firms adjust to a work from home structure, it is important to ensure regulatory compliance, as well as the safety of employees and maintaining client service. You may be falling short of professional and ethical obligations without even realizing it!

HIPAA
Does your storage infrastructure meet the stringent requirements for IT compliance with the Health Insurance Portability and Accountability Act (HIPAA) Security Rule? Make sure your firm's information is backed by physical, technical, and administrative safeguards to ensure that confidential electronic protected health information (ePHI) is secure.

Encrypted Data
Ensure your team is backed by high-grade secure socket layer (SSL) encryption. This ensures that no one is able to intercept your data in transmission from public networks like coffee shops or airports.

Do you know where your data is?

Physical Server Security

Is your server vulnerable to a break in or an external threat such as a fire or flood? This is one huge advantage to a cloud hosting solution like Flywire.

Flywire cloud hosting your data is protected in a Tier 3 data center in two separate US regions. We meet or exceed industry best practices to ensure that your data is accessible to you—and only you.

Backup Generators
In addition to reliable power from the grid, our data center has multiple uninterruptible power supplies and a backup diesel generator. We even have a *backup* backup generator for added protection.

Firewalls
We have multiple state-of-the-art firewalls to protect your data. In addition, we vigilantly monitor our servers 24/7 with intrusion detection software that senses, prevents, and disrupts hacking attempts.

Layers of Physical Security
Multiple layers of physical security ensure that only authorized personnel have access to our systems.
- Video surveillance
- RFID security badges
- PIN codes
- Biometric fingerprint scans
- Server cabinet locks

DOES YOUR FIRM HAVE A DISASTER RECOVERY PLAN IN PLACE FOR YOUR PHYSICAL SERVER?

Disaster Recovery

Data backups should be part of every law firm's IT plan. Backups of your clients, cases, and firm data are critical. Accidents happen, are you prepared for the worst?

The beauty of Could Hosting is that the data center's internet connection has redundancy. Here at Flywire, we employ various tools to protect against and recover from ransomware (anti-malware isn't enough these days.)

Depending on the disaster, we have not just one, but two different backup providers available.

Is your data being backed up regularly?
How long would it take you to recover your data if your server failed?

Don't let a server failure affect your law firm's business-as-usual for weeks or months to come.

Issues with Time Tracking

Remote working has changed the attorney experience, no doubt. However, productivity and efficiency doesn't necessarily have to suffer as we embrace the new normal. If your firm simply placed a bandage to this issue, it's time you consider something a bit more permanent.

Any attorney knows, it takes time to track time. Many lawyers opt to leave it to the end of the day, or week, to log their billable time which makes it even more difficult to ensure accuracy and forensically track down how much time was spent on a case. This is yet another perk to adopting cloud technology. Putting a system in place to track time conveniently and reliably will improve billable accuracy tenfold.

If your employees are still tracking time at home and migrating their timesheets into your system, Cloud Hosting can help streamline this inefficient process.

Employee Health & Safety

The health and safety of employees remains a top priority. In order to stay productive and keep your employees safe, it's best to put a plan in action for unexpected interruptions.

Are you be prepared to stay or return to remote work if need be?

Cloud Hosting also allows leadership to optimize the work environment for employees on sick leave. A simple pivot in data security now, means more flexibility in the future.

Employee Retention & Termination

While the state of remote work will not always be dependent on a global pandemic, the expectation

of work location flexibility may be the new normal for those rising in the workforce. Many younger employees will request the ability to work remotely – Don't lose top talent to organizations that are better prepared.

On the flip side, Cloud Hosting allows for security against stolen data from terminated employees. Since there's nothing stored locally, Flywire can prevent staff from copying data to local sources. When it's time to part ways with employees, they can't take any information with them.

Conclusion

Flywire understands the struggles within the legal landscape as of late. We've heard them all before. We can remedy these frustrations and solve these security issues with pricing options to fit any firm's budget.

For more information on cloud computing for the legal industry and best practices when moving your law firm to the cloud, please contact us:

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