VULNERABILITY GIVES HACKERS INCENTIVE

9 Data Breach Prevention & Remediation Tips
INTRODUCTION

With an average cost of $3.6 million per breach, cyber-attacks can ruin your company’s finances and reputation. Breaches encompass a wide breadth of types and causes.

While, it may be difficult to keep a dedicated team of expert hackers at bay, the truth is, many breaches are caused internally, through negligence or malice. Just as important, a breach doesn’t have to involve a computer at all. Paper-based personnel records are a treasure trove of personally identifiable information (PII).

Data breach prevention can save you the stress, time, and costs of a data breach. The best thing you can do is ensure that your organization is following best practices for handling and protecting PII and sensitive personal information (SPI)—whether it’s digital or hard copies. The following tips could help minimize your risk.
PROTECT YOUR ASSETS
Often overlooked by managers and employees alike, this is the most important tip on the list.

It’s easy to click the “remind me” button when prompted for a security update.

However, updates ensure that your security software can keep you safe from newest types of spam, phishing and hacking software.
Prevention is the best way to avoid a breach, but the sad fact is that businesses have to plan for WHEN, not IF the breach will happen.

Knowing what steps to take and who needs to be notified in the event of a breach is equally as important. Employers must share the plan with their employees and hold mandatory training. To ensure everyone knows what to do when disaster strikes.

2 HAVE A BREACH RESPONSE PLAN
Good leaders lead by example. This is just as true when it comes to establishing solid cyber security practices.

When management is aware of Information Governance (IG) protocols and cyber security regulations, it becomes much easier to train employees. Password management is a good example of this.

NO ONE likes changing their passwords every 90 days, but it is a necessary step in any effective cyber security program. By embracing this as a necessary part of doing business, management can help drive down that security conscious culture.
Having security protocols in place is not enough on its own.

Being able to protect your information requires knowing the type of information you have and who has access to it.

Businesses must properly destroy (paper/hard drive shredding) sensitive information no longer in use to ensure that it’s unrecoverable. Any stored sensitive information should be encrypted and password protected.
Matching a storage solution with the needs of your business is important.

Information can be stored in a variety of formats (digital media, Cloud, paper, film, etc.). The best IG practices use a combination of document storage solutions.
CONSULT WITH A CERTIFIED INFORMATION GOVERNANCE PROFESSIONAL

Find the weak points in your policies and procedures with a certified information governance professional (IGP).

Bridgett Weldner, IGP, will evaluate your organization and offer clear action items to help you protect your information, both digital and hard copy.

In addition, she’ll help you make sure that you’re getting the most out of your information workflows. She can help you determine what documents are worth digitizing and what can be permanently destroyed or stored securely off-site.
There are two main components to our CSR Readiness offering. The first is a thorough questionnaire that examines your organization's policies and procedures and their susceptibility to a breach.

From there, it'll offer you suggestions for how to improve areas where you're vulnerable (which our IGP can help you with by providing more in-depth guidance). Second, if you ever do have a breach, a simple phone call will set in motion rigorous research into your legal responsibilities for notification based on the applicable jurisdictions.

They will tell you:

1. If you must notify anyone
2. Who you must notify
3. When you must notify them by

It's an inexpensive, indispensable service for any organization that handles PII.
Unrecoverable. That’s the goal of shredding and destruction.

Any information or data, on paper or other media, should be permanently destroyed and impossible to reconstruct any meaningful information from.

That’s what our shredding process is designed for. We are AAA certified by the National Association for Information Destruction. Our shredding services ensure that sensitive and personal information isn’t recoverable.
REMEDICATION
By storing your tapes off-site, you’re gaining the benefits of not co-locating your systems and backups, while keeping them in a fire-suppressed, climate-controlled, secure and monitored environment. With expedited delivery options, you’re backup tapes are always rapidly accessible.

If you have a breach, depending on the cause, you may need to restore from a backup.

There’s no more tried and trusted backup than tapes. The storage size to cost ratio can’t be beat and they’ve also earned a reputation for long-term durability and reliability.

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Be wary of anyone selling anything that they claim makes you “breach-proof.” It just isn’t that simple. But there are certainly a number of things you can do to help decrease and minimize the risk. These tips are just some of the ways that COR365 services can help you avoid and prepare for a breach.

ABOUT COR365 INFORMATION SOLUTIONS

Keeping track of your company’s information can be challenging. As your business continues to grow, so does the amount and the type of information that must be collected and stored. Without the proper resources, protecting the ever-growing amounts of information becomes almost impossible. COR365 Information Solutions has experienced staff who can help businesses with everything from data entry, digital document scanning, microfilm digitization, digital document storage, and enterprise content management (ECM) to information governance consulting, records storage and shredding services. Contact COR365 today at (336)499-6020 or sales@cor365.com.