

CYBERSECURITY

“INFORMATION SECURITY”



MAKE NO MISTAKE!

THE THREATS ARE REAL, AND THEY ARE GROWING!

Threats no longer need to be local to be dangerous. Cyber attacks are threats that can reach you from any distance. If a network connection exists, all information existing in your network is potentially vulnerable.

Today, simply carrying a smartphone puts you at risk of providing hackers access to your most confidential information.

Gone are the days when a solid dead bolt and window locks were enough to safeguard your most important possessions.

Buildings no longer exist without a communications network. The network, if improperly protected, is a door left wide open for hackers to gain access to important and confidential information.

THE REAL THREAT!

NOTHING SPEAKS LOUDER THAN THE NUMBERS!

- The 2015 average cost of cyber crimes, per affected US company, was \$15 million.
- In 2015, companies representing a cross section of industries saw an average of 160 successful cyber attacks per week.
- 69% of organizations were unaware of the cyber breach until being informed by a 3rd party.
- The Median length of a time that a system was compromised because of an attack was 205 days in 2014.
- Cyber attacks leaked more than 300 Million records, and stole over \$1 Billion in 2015.
- The economic cost of Cyber crime is more than \$445 billion annually.

Aside from the impact presented through statistics, there are also intangible consequences. There is no effective means of **QUANTIFYING** or **OVERESTIMATING** the impact on your reputation.

THERE IS HOPE!

With the proper tools and training, threats can be effectively managed and security risks limited.

Cybersecurity Services, more appropriately called Information Security Services, provides a suite of offerings focused on helping each facility become as safe, secure, and free of vulnerabilities as possible.

Our team works intimately with each facility to identify threats, streamline organizational procedures, create disaster plans, and educate all personnel to be knowledgeable, productive, and compliant network users.

THE GLOBAL APPROACH TO INFORMATION SECURITY

VULNERABILITY ASSESSMENTS

CYBER ASSETS and UNSECURED EQUIPMENT

Our Information Security Team performs comprehensive assessments of all equipment connected to a network, and provides a report documenting all “cyber assets” in an organization as well as what assets are current vulnerability threats.

Cyber Assets may include:

- Servers
- Network routers and switches
- Firewalls
- Desktop and Laptop PCs
- PLCs and Controllers
- Wireless Access Points and Devices
- Mobile devices on the network
- Everything else...



POLICIES AND PROCEDURES

The only means of ensuring ongoing success protecting your information security is by establishing plans and procedures to prevent threats, manage resolution resources in the event of a security breach, and mitigate the potential damage of a breach.





BUSINESS CONTINUITY PLANNING

Our Information Security team assists an organization in identifying mission critical services, and helps develop a Business Continuity plan so that the organization and staff continue functioning effectively through any incident or disaster.

Business Continuity is focused on identifying aspects and services of an organization that must not be lost, and implementing a plan to maintain them in the event of an incident or disaster.



INCIDENT RESPONSE PLANNING

As a sub-service of Business Continuity Planning, Information Security Incident Response Planning assists in creating recovery plans for mission critical aspects of an organization.

How will your organization respond to a disruptive incident, or cyber attack?

- Our Information Security team works with customers to identify internal and external threats which may impact the continued function and productivity of an organization.
- Once threats are identified, our team helps create a response plan for each threat so that an organization can respond to the threat, protect their business interests, and remain productive while the threat is eliminated.



BEST PRACTICES TRAINING

The weakest point of any organization's Information Security is the end user. Unless every network user consistently employs best-practices, an organization will always be at risk of cyber attack. Best Practices training is vital to ongoing success.

EXECUTIVE MANAGEMENT TRAINING

Our Information Security team trains Executive level staff on organizational best practices, and equips them with the knowledge and tools necessary to manage their staff toward the continuing employment of network best practices.

END USER TRAINING

Our team trains end users on the organizations network best-practices. End users will understand the threats inherent when accessing a network, the safety protocols implemented to protect an organization's information assets, and the procedures to be followed in the event of an incident or disaster.

INFORMATION SECURITY “CYBERSECURITY”

YOUR ASSETS AND REPUTATION ARE FAR TOO IMPORTANT

All Losses due to Cyber Crime are devastating.

Many losses can have long term impact on those whose identities, accounts, personal information, and livelihoods are compromised by a cyber attack.

The loss that can have the longest term impact, however, is an organization's loss of reputation and credibility with employees, patrons and customers.

Proper Information Security protection and prevention measures are essential to protect an organization and all those who honor them with their trust and confidence, from cyber threats.

A comprehensive Information Security Assessment is the best solution to provide organizational peace of mind in the face of all possible threats.

DO NOT BECOME THE NEXT HEADLINE OR STATISTIC.

Prevention and Mitigation are Possible. The time to act is now!

Contact our Information Security Team today to schedule your Vulnerability Assessment and start down the path toward Effective Information Security.



CM3 BUILDING SOLUTIONS, INC.
185 COMMERCE DRIVE
FORT WASHINGTON, PA 19034

PH. 215-322-8400
FX. 215-322-8838

- WWW.CM3INC.COM -