

The Indevia Way : IT Audit and Cybersecurity Advisory

Cybersecurity is the practice of defending computers, servers, mobile devices, electronic systems, networks, and data from malicious attacks

A whopping 43% of cyber breaches claimed small businesses as victims, according to a 2019 Verizon Study. This is no surprise - small businesses house both transactional data and consumer data, both of which are vulnerable to malicious attacks. As the pandemic ramped up in the Northeast from the end of February through late March, COVID-19-related phishing attacks increased 667%, cybersecurity company Barracuda found

Some Undeniable Facts

- By **2021**, the *cybersecurity* damage is expected to reach **\$6 trillion**. Count may increase, given that 50% of users would click on a link from an unknown sender...
- Data breaches exposed 4.1 billion records in the first half of 2019.
 - ❖ **58%** of *malware attacks* are directed at SMB (Small & Medium Business)
 - ❖ **92%** of *malware* is delivered by email. Over the last year, MacOS malware has increased by 165%.
 - ❖ *Trojans* make up 51.45% of all malware. 7 out of every 10 malware payloads were ransomware.
 - ❖ *Ransomware* attacks worldwide rose to 350%
- *Ransomware* costs businesses more than **\$75 billion** per year.

Some Major Vulnerable Areas for Small Businesses

- Wire Transfer Issues
- Multiple Admin Account Access
- Smart Phone Vulnerability
- Ransomware attacks

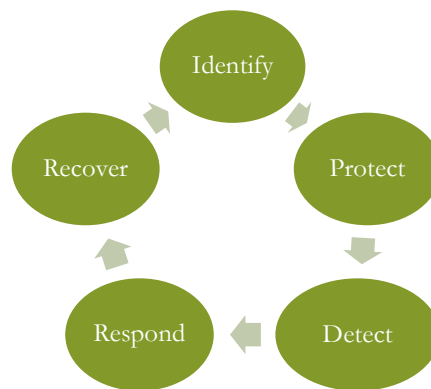
Why Do You Need an IT audit and Cybersecurity advise?

- ✓ **No** one is immune to cyber-attacks. If you have no time or resource to monitor & secure your network, let **Indevia IT Advisory** take care of it.
- ✓ **Our team** will offer all the features, tools, guidelines you need to face the challenges and confidently defend your network
- ✓ Cyber vigilance is a continuous process

How will Indevia IT Advisory work for you?

- ✓ **We** provide guidelines of Cybersecurity, prepare a plan to safeguard your data, information, network & servers from Cyber-attacks.
- ✓ **You** get a streamlined security process & framework which will help you identify threats, minimize liabilities, prepare for audits, risk management and more.
- ✓ **We** help maintain the confidentiality, integrity, and availability of your critical business assets.
- ✓ **Provide** Cybersecurity tips to help & guide you to secure your business.
- ✓ **To** make you aware of the common threats like **Phishing** Attacks, **Insider** Threats, **Denial of Service** Attacks, **Ransomware** Attacks, **Natural** Disasters, etc.
- ✓ **Prepare/Share** audit reports about gaps found in your network, data storage, access management

Indevia IT Advisory framework



- ✓ We follow the five core Cybersecurity functions—Identify, Protect, Detect, Respond, and Recover
- ✓ **IDENTIFY** - Business Environment, Risk Assessment, Asset Management, Supply Chain Risk Management.
- ✓ **PROTECT** - Identity Management, Authentication & Access Control, Awareness & Training, Data Security, Maintenance, etc.
- ✓ **DETECT** - Security Continuous Monitoring, Detection Process.
- ✓ **RESPOND** - Analysis, Response Planning, Communications, Improvements.
- ✓ **RECOVER** - Recovery Planning, Improvements, Communications.

We at Indevia believe the best defense is a good offense, and businesses should be aggressive in finding solutions that fortify their security. We continue to take many steps in our way to secure client data – we are an ISO 27001 certified organization and we carry surveillance audits on a regular basis. Our Head of IT Infrastructure, Vishal Vijayan, besides being a veteran in Network technologies, is also a Rocheston Certified Cybersecurity Engineer (RCCE)

We would be happy to help you and resolve all your IT/Cybersecurity worries. You can also contact us by writing to marketing@indevia.com