

August 2021

WHY YOUR BUSINESS MUST NOT IGNORE INFOSEC COMPLIANCE

BORNSEC CONSULTING



Introduction

We live in a day and age where cyberthreats are multiplying at a rapid pace. From hacking attacks to malicious software code launches and corporate espionage, all are designed to provide financial benefit to criminals, resulting in loss of customers, bad reputation, and consequential costs for the companies attacked.

It has become imperative for businesses to enhance their information security infrastructure to defend against advanced security threats that could endanger their organization. Let's look at five reasons why understanding the importance of adequately protecting your data and network is critical.



Five benefits of InfoSec compliance

I. ELIMINATES THE RISK OF FINES AND PENALTIES

Firstly, you must know all data privacy compliance laws applicable to your industry and country of operation. Not complying with common frameworks like HIPAA, PCI-DSS and GDPR can result into business clauses with legal advisory boards.

Additionally, VAPT gives a more detailed view of the threats your application and system are facing, thereby protecting data from attacks. To accomplish compliance standards, VAPT is crucial as it safeguards your business from data loss and unauthorized access.

Therefore, have proper processes in place to collect and store the data securely. Take permissions wherever possible to process the information to avoid getting into any legal troubles in the future.



2. SAFEGUARDS YOUR BUSINESS REPUTATION

When hackers attacked Weibo, also known as the Chinese Twitter, in March 2020, they got away with more than 530 million customer records, as per [CSS Online](#). Similarly, when Target was hacked in 2013, the hackers stole the personal data of 110 million customers, claimed [ZDNet](#).

Cyberattacks harm the company's reputation and undermine the customers' trust. Besides the tremendous costs associated with a data breach, companies must notify their customers and repair the relationship.

Without meeting InfoSec compliance, you are putting your brand image on the line. However, with a robust infrastructure, your data is safely protected, and your business can run as usual.



3. ENHANCES DATA MANAGEMENT PROFICIENCIES

Maintaining compliance with InfoSec standards starts with keeping track of your customers' sensitive information and subsequently developing capabilities to access and modify that information in a streamlined fashion.

For instance, if you are subject to GDPR, you must notify your customers that you are collecting their information for a specific purpose. Here, defining that purpose is crucial. You must also erase the data when a user asks you not to hold it on your premises.



4. MAKES YOUR BUSINESS MORE EFFICIENT

When you lay down information security policies, your entire staff has access to them. That means your business efficiency increases. The security tools and apps deployed to meet the privacy requirements in your industry can help you expose inadequately managed personnel assets and poorly configured processes in your business.

For instance, while auditing customer data for GDPR compliance, you might find out that only 20,000 people opted into the data collection process while the remaining 80,000 did not. By purging the latter from your system, you reduce your data storage costs and save yourself from getting penalized.



5. SUPPORTS ACCESS CONTROLS AND RESPONSIBILITY



Not everyone in your company would have access to the entire InfoSec ecosystem equally. InfoSec compliance ensures only human resources with the apt credentials can access the secure databases and company systems.

Such mechanisms help in protecting the security of customer information and your business's proprietary data. They also integrate off-boarding processes to stop former employees from retaining access to the company's systems which could potentially lead to a data breach.

Join hands with an InfoSec compliance partner such as Bornsec

Managing Information Security the right way

In a nutshell, deploying information security measures allows you to be better prepared for any cyberattacks against your business.

Plus, when you collaborate with an InfoSec compliance partner like [Bornsec](#), you can work consistently and in a structured way with your sensitive data and make everyday operations secure and smooth.



The services provided by Bornsec include:

GDPR compliance

Requirement Gathering, Documentation, Gap Analysis, Dataflow Assessment, Dataflow Assessment and ROC (Risk on Compliance)



ISO27001

Assessment, Gap Analysis, Remediation, Reassessment and Certification.



VAPT

Information Gathering, Detection & Testing, Detailed Report and Issue Resolved as well as Reassessment.



To know more about how Bornsec can be your InfoSec compliance partner, visit www.bornsec.com

Bornsec Consulting firmly believes in establishing basic and advanced cybersecurity procedures and frameworks for client. They include:

1. COBIT Framework

- Governance system and components
- COBIT governance and management objectives
- Performance management in COBIT
- Designing a tailored governance system
- Implementing enterprise governance in IT

2. RISK IT Framework

- Risk terminology and types of risk
- Risk-related business functions
- Risk management process
- Governance and management of risk
- Identifying risk
- Assessing and analyzing risk
- Responding to risk
- Monitoring, reporting and communicating risk



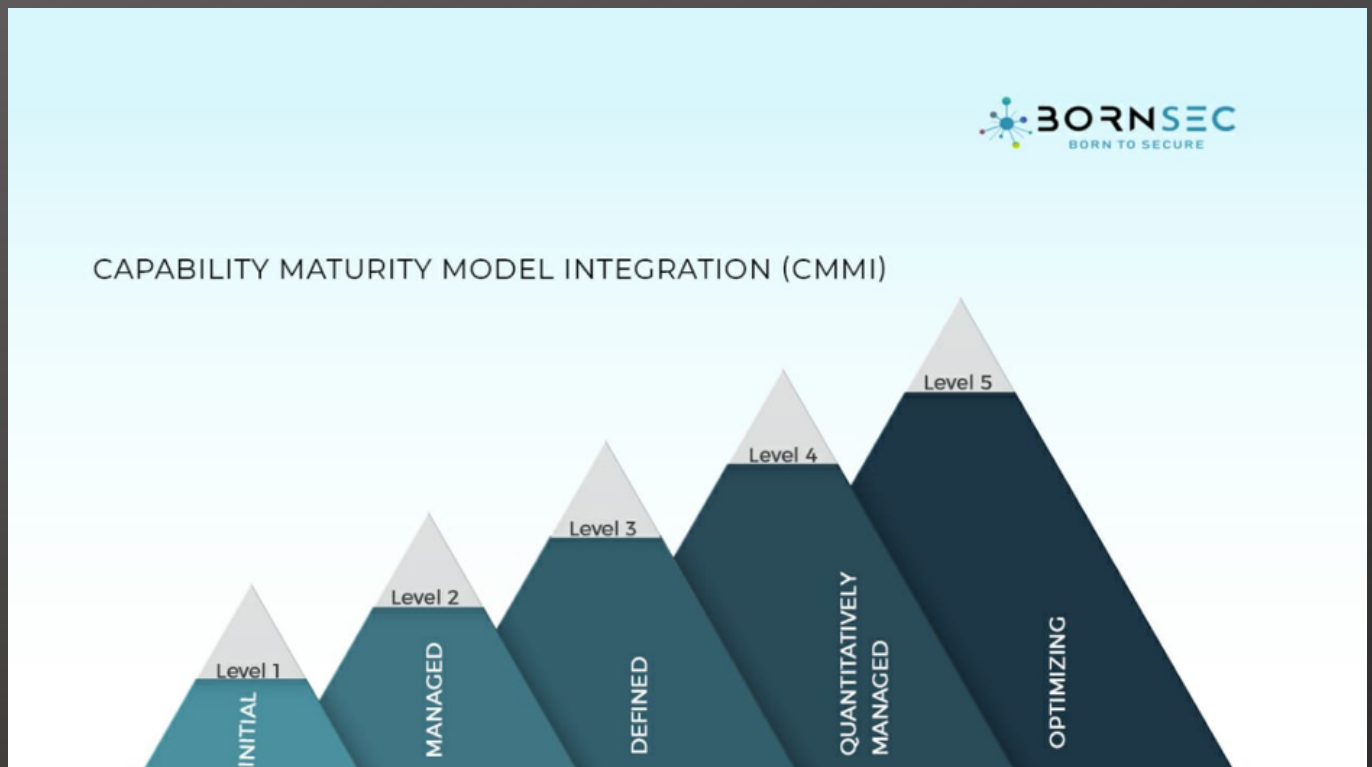
3. IT Audit Framework

- General controls for data center facilities
- Software change control
- Data communication/Network controls
- Security controls
- Access policy and controls
- Electronic document controls
- General access controls
- Performance audit
- Business continuity/Disaster recovery facilities
- IT support and IT asset management



4. CMMI

- Maturity Level 1 – Initial
- Maturity Level 2 – Managed
- Maturity Level 3 – Defined
- Maturity Level 4 – Quantitatively Managed
- Maturity Level 5 – Optimizing



Source

5. Project Management

6. Engineering

7. Process management

Thankyou!

