

# Understanding What's Important in Today's Digital Economy

This document serves as a tool to important topics related to your business digital security. Simply understanding the basics and how each relates to your company can help improve your operations run more efficiently in today's digital economy.

## CyberSecurity Questionnaire

**1. Do you have a cybersecurity policy for employees to review, furthermore, do your employees sign any cybersecurity policy during the on-boarding process?**

- Protecting against these risks requires support from IT, but also from other areas of the business, such as operations and human resources.

**2. Do you actively manage (inventory, track, and correct) all business assets (end-user devices, including portable and mobile; network devices; non-computing/Internet of Things (IoT) devices; and servers) connected to the infrastructure physically, virtually, remotely?**

- This will also support identifying unauthorized and unmanaged assets to remove or remediate.

**3. Do you actively manage (inventory, track, and correct) all software (operating systems and applications) on the network so that only authorized software is installed and can execute, and that unauthorized and unmanaged software is found and prevented from installation or execution?**

- This will also prevent unauthorized user activity and prevent ransom attacks.

**4. Have you implemented an incident response plan to help staff more effectively detect, respond to and recover from cybersecurity incidents?**

- In some industries, it is required by law to have a proper plan in place, — however, all organizations that use technology to access sensitive data should follow incident response guidelines.

**5. Have you developed a plan to continuously assess and track vulnerabilities and patches on all enterprise assets within the infrastructure, in order to remediate, and minimize the window of opportunity for attackers. This includes patch management across operating systems and applications.**

- A comprehensive endpoint management system can accommodate and execute this technical control and give the enterprise the options to manage systems remotely.

**6. Do you have email and web browser protections in place?**

- Improve protections and detections of threats from email and web vectors, as these are opportunities for attackers to manipulate human behavior through direct engagement.

**7. Do you have business malware and threat defenses in place?**

- Prevent or control the installation, spread, and execution of malicious applications, code, or scripts on enterprise assets.



Great, you've completed the quick cyber assessment. These questions cover a number of technical controls your company can implement to reduce your risk. Let's see how you've done.

\* This questionnaire does not meet any required cyber assessments if your organization is required to undergo one.

Any item in this category should be your priority when dealing with cybersecurity. This vulnerability leaves your organization at risk either from internal parties or external hackers. An item in this category would leave you liable for any data leak.

This category shows that you are on your way to becoming compliant with industry standards. Most regulatory authorities will accept these areas as long as you can show progressive actions are being taken to improve the measures you have in place.

Excellent work. Looks like you have control over these aspects of your business. Any section under this category only requires periodic maintenance and monitoring.

If you have completed this quick assessment and feel you would like a professional audit, or assistance implementing these measures, please reach out to:

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## CYBER TECH CONNECTION

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