



GLOBAL AUTHORITY
FOR CYBER CERTAINTY™

DANIEL TOBOK

CYBERSECURITY PREPAREDNESS™ ASSESSMENT



GLOBAL AUTHORITY FOR CYBER CERTAINTY™



CYBERSECURITY PREPAREDNESS™ ASSESSMENT

Introduction

In today's digital age, cybersecurity is paramount. The evolving landscape of cyber threats requires organizations to be vigilant and proactive in safeguarding their digital assets. This assessment aims to evaluate your organization's cyber Preparedness, providing a glimpse into your current cybersecurity posture.

The assessment consists of 6 sections, each representing an aspect of your organization's cyber Preparedness. The objective is to highlight areas that are strong and areas of your cybersecurity posture that need improvement. At the conclusion of the assessment there is a set of instructions to quickly analyze the results. Complete the fields below, answering each item by circling YES or NO.

Preparedness

Do you know where all your pertinent cybersecurity data is located physically and/or digitally; items such as:

- YES | NO Incident Response Plans?
- YES | NO Network Architecture Diagrams?
- YES | NO Cyber Insurance Policies?
- YES | NO Vendor Contracts and Agreements?
- YES | NO Security Audits and Assessments?

Do you know where all your instruments for access are such as:

- YES | NO Keys (for server rooms, data centers, secure storage)?
- YES | NO Combination Locks (for server cabinets, equipment storage)?
- YES | NO Passwords (for admin accounts, critical systems, cloud services)?
- YES | NO Multi-Factor Authentication Devices (MFA tokens, smart cards)?
- YES | NO Secure Backup Locations (onsite and offsite)?

Do you have all your cybersecurity information organized, current, and located in one place?

- YES | NO In a secure digital construct (encrypted drive, secure cloud storage)?
- YES | NO In a physical secure construct (fire-proof, water-resistant safe)?





CYBERSECURITY PREPAREDNESS™ ASSESSMENT

Do you have a documented and tested Disaster Recovery Plan?

- YES | NO Known by and accessible to key personnel?
- YES | NO Regularly updated and tested?

PRESERVATION

Do you have cybersecurity policies in place for:

- YES | NO Network Security?
- YES | NO Data Privacy?
- YES | NO Incident Response?
- YES | NO Employee Training and Awareness?
- YES | NO Third-Party Risk Management?

Are you 100% clear on your organization's cybersecurity exposure to:

- YES | NO Phishing and Social Engineering Attacks?
- YES | NO Ransomware?
- YES | NO Insider Threats?
- YES | NO Supply Chain Attacks?

Are your cybersecurity filings and documentation up to date?

- YES | NO Compliance Reports (e.g., GDPR, CCPA)?
- YES | NO Security Audit Results?
- YES | NO Penetration Testing Reports?





CYBERSECURITY PREPAREDNESS™ ASSESSMENT

MINIMIZATION

Are your cybersecurity measures up to date and regularly reviewed?

- YES | NO Are your firewalls and intrusion detection systems (IDS) up to date?
- YES | NO Is your antivirus software current and active?
- YES | NO Are your software patches and updates regularly applied?

Are you utilizing 100% of all security features available to you, personally and organizationally?

- YES | NO Two-Factor Authentication (2FA)?
- YES | NO Endpoint Detection and Response (EDR)?
- YES | NO Encryption for data at rest and in transit?

MAXIMIZATION

Are you 100% clear about the cybersecurity solutions and enhancements available to you?

- YES | NO For network security (firewalls, IDS, IPS)?
- YES | NO For endpoint security (antivirus, EDR)?
- YES | NO For data protection (encryption, DLP)?
- YES | NO For cloud security solutions?

Are you clear and comfortable with the investments you've made in:

- YES | NO Cybersecurity training programs?
- YES | NO Incident response tools and services?
- YES | NO Threat intelligence services?
- YES | NO Advanced security technologies (AI-based threat detection)?

Are you 100% confident with your cybersecurity posture in terms of:

- YES | NO Threat detection and response capabilities?
- YES | NO Risk management processes?
- YES | NO Compliance with regulatory requirements?
- YES | NO Business continuity and disaster recovery readiness?
- YES | NO Vendor and third-party risk management?





CYBERSECURITY PREPAREDNESS™ ASSESSMENT

SATISFACTION

Is your current cybersecurity strategy:

- YES | NO More than two years old?
- YES | NO Adjusted to changes in your organization?
- YES | NO Meeting or exceeding your current needs?

Are you 100% clear on the direction of your cybersecurity strategy, considering:

- YES | NO Potential cyber threats?
- YES | NO Geopolitical exposure/risks?
- YES | NO Methods used to mitigate vulnerabilities?
- YES | NO Alignment with your organization's values and goals?

Are you 100% comfortable with your cybersecurity plan's alignment to your needs and values today?

- YES | NO Given who you are now?
- YES | NO Given the current threat landscape?
- YES | NO Given the expectations and needs of your stakeholders?

OVERALL

Do you feel more vulnerable than invincible in terms of cybersecurity?

- YES | NO Given the current composition of your organization?
- YES | NO Given the current threat landscape?
- YES | NO Given the expectations and needs of your stakeholders?





CYBERSECURITY PREPAREDNESS™ ASSESSMENT

Preparedness

- Total Yes:
- Total No:

SATISFACTION

- Total Yes:
- Total No:

TOTAL SCORE Guide: How
Did You Fair? Circle the
corresponding grade below.

MINIMIZATION

- Total Yes:
- Total No:

OVERALL

- Total Yes:
- Total No:

50-60 = A

40-49 = B

30-39 = C

20-29 = D

0-19 = E

PRESERVATION

- Total Yes:
- Total No:

What is Your Total

"Yes" Score:

MAXIMIZATION

- Total Yes:
- Total No:

How to Analyze Responses

Count the number of "Yes" and "No" answers for each category (Preparedness, Minimization, Satisfaction, Preservation, Maximization, Overall) and enter the totals in the corresponding "Total Yes" and "Total No" fields in the provided template.

Review Results:

- The total number of "Yes" answers indicates areas where your organization is well-prepared.
- The total number of "No" answers highlights areas needing improvement.

Importance of the Cybersecurity Preparedness™ Assessment

The Cybersecurity Preparedness™ Assessment helps identify and address vulnerabilities in your organization's cybersecurity framework, reducing the risk of breaches and data loss. Its main objective is to provide insight for resource allocation and prioritizing cybersecurity initiatives to ensure organizational security and resilience.

If there were sections where you didn't record a single 'Yes', or if you recorded a grade of "C" or less, you should consider your organization to be at greater risk of a cyber attack due to large vulnerabilities. To mitigate those vulnerabilities, strengthen your systems, and improve your cybersecurity posture, consider talking to a cybersecurity expert. Email info@tobok.com to be connected to a cybersecurity expert for a consultation on improving your organization's Cyber Preparedness™.





CYBERSECURITY PREPAREDNESS™ ASSESSMENT

Take your score from this assessment and record it on your summary document. You can find the summary document at the back of the file titled 'What Is Cyber Certainty™ & The Cyber Quotient™'

GLOBAL AUTHORITY
FOR CYBER CERTAINTY™
DANIEL TOBOK

WHAT IS CYBER CERTAINTY™ & THE CYBER QUOTIENT™

BY:	FOR:	DATE:
------------	-------------	--------------

<p>CYBER CONSCIOUSNESS™ Evaluate your awareness of digital vulnerabilities and actions to protect your organization's interests.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">1.</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">4.</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">2.</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">5.</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">3.</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Non-Negotiable</td></tr> </table>	1.	4.	2.	5.	3.	Non-Negotiable	
1.	4.							
2.	5.							
3.	Non-Negotiable							
<p>CYBER RESPONSE-ABILITY™ Measure your capacity to respond quickly and effectively to cyber incidents.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Control:</td><td rowspan="4" style="border: 1px solid #ccc; width: 50%;"></td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Ownership:</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Reach:</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Endurance:</td></tr> </table>	Control:		Ownership:	Reach:	Endurance:		
Control:								
Ownership:								
Reach:								
Endurance:								
<p>CYBER LITERACY™ Determine your knowledge of cybersecurity principles and best practices.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">0-18 Vulnerable: At Risk, Needs Immediate Improvement.</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">19-35 Aware: Basic Knowledge, Be vigilant.</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">36-52 Proficient: Solid Understanding, Proactive Security.</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">53-70 Resilient: Advanced Skills, Anticipating Threats.</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Total Score:</td><td></td></tr> </table>	0-18 Vulnerable: At Risk, Needs Immediate Improvement.	19-35 Aware: Basic Knowledge, Be vigilant.	36-52 Proficient: Solid Understanding, Proactive Security.	53-70 Resilient: Advanced Skills, Anticipating Threats.	Total Score:		
0-18 Vulnerable: At Risk, Needs Immediate Improvement.	19-35 Aware: Basic Knowledge, Be vigilant.							
36-52 Proficient: Solid Understanding, Proactive Security.	53-70 Resilient: Advanced Skills, Anticipating Threats.							
Total Score:								
<p>CYBER PREPAREDNESS™ Assess your organization's readiness and ability to prevent and mitigate cyber threats.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Preparedness:</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Maximization:</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Preservation:</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Satisfaction:</td></tr> <tr><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Minimization:</td><td style="border: 1px solid #ccc; width: 50%; height: 20px;">Overall:</td></tr> </table>	Preparedness:	Maximization:	Preservation:	Satisfaction:	Minimization:	Overall:	
Preparedness:	Maximization:							
Preservation:	Satisfaction:							
Minimization:	Overall:							

Grade A 60 - 50	Grade B 49 - 40	Grade C 39 - 30	Grade D 29 - 20	Grade F 19 - 0
---------------------------	---------------------------	---------------------------	---------------------------	--------------------------

Conclusion

By understanding and embracing the principles of Cyber Certainty™ and actively working to improve your Cyber Quotient™, you can significantly enhance your organization's cyber security posture. This is a proactive approach towards greater cyber resilience and a more secure digital future.

4
WHAT IS CYBER CERTAINTY™ & THE CYBER QUOTIENT™ ©

5

CYBERSECURITY PREPAREDNESS™ ASSESSMENT ©



**CYBERSECURITY PREPAREDNESS™
ASSESSMENT**