

# Cybersecurity Maturity Assessment

## Measure and Improve your Cybersecurity Approach

A service enabling companies to **assess, verify and improve** cybersecurity across an enterprise and with third-party partners.

*"The Cybersecurity Framework may become the de facto standard ... and may impact legal definitions and enforcement guidelines for cybersecurity moving forward."*

– PwC



### **Gain Immediate Insights**

Our robust assessment enables you to learn the strengths, weaknesses and maturity of your cybersecurity program.



### **Align to Top Guidance**

The Cybersecurity Maturity Assessment aligns to the NIST Cybersecurity Framework and top guidance referenced in it, including NIST 800-53, NIST 800-171 and ISO 27001, among others. See how your program compares with best practices.



### **Map a Way Forward**

Our reports, expert verification and improvement recommendations enable you to better allocate resources and effectively improve cybersecurity.



### **Talk the Same Language**

Our maturity-based assessment provides a common language of information security maturity levels to communicate with your board, leadership, employees, customers and third parties.



### **Leverage Best Practice Expertise**

Map your program to leading practices defined by NIST Framework experts and senior cybersecurity leaders from global companies.

**Try It Now:** Email [info@ethisphere.com](mailto:info@ethisphere.com) to request a demo and learn how Ethisphere's Cybersecurity Maturity Assessment can help your company.

## The Process



### Step 1: Assess and benchmark

Start by taking a comprehensive online assessment covering the NIST Framework's 98 subcategories of controls and the standards referenced in it (e.g., NIST 800-53, NIST 800-171, ISO 27001).

Gain an immediate picture of where you need to improve and allocate resources.

See how your program elements rate on a scale of 1 (least mature) to 5 (most mature).

Access a report to see how your approach benchmarks against the NIST Framework.

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Very Rhodes  
Computer Manufacturers Inc.

← CREATE Leading Practices for Cybersecurity > NIST Framework View > Protect > Data Security

DASHBOARD INSTRUCTIONS MY DOCUMENTS

**DATA SECURITY**  
Information and records (data) are managed consistent with the organization's risk strategy to protect the confidentiality, integrity, and availability of information.

Question 5 of 7

PRDS-5: Protections against data leaks are implemented. We currently implement data leak protections based on the following information:

Supporting Information

REFERENCES DOCUMENTS CONTRIBUTION COMMENTS

Instructions: Optionally select a primary reference to support your answer. To use a reference to support your answer, make sure it is selected when you "Submit".

☒ NIST SP 800-53 Rev. 4 AC-4  
☐ ISO/IEC 27001:2013 AC-5  
☐ NIST SP 800-171 Rev. 1 AC-6

Title: AC-6: Least Privilege

The organization employs the principle of least privilege, allowing only authorized accesses for users (or processes acting on behalf of users) which are necessary to accomplish assigned tasks in accordance with organizational missions and business functions.

Answers: Select all that apply

☐ Vulnerabilities  
☐ Asset value  
☐ Criticality  
☐ Business impact  
☐ Threats  
☐ Classification  
☐ None of these apply

### Step 2: Verify results and map improvements

After the assessment, one of our experts will conduct an independent evaluation, generate a second set of scores and benchmark reports and recommend priority improvements.

Or your company can license the service and use internal teams to verify the assessment results.

Either way, you will have a robust view of your cybersecurity program to use for ongoing benchmarking, resource allocation and reporting to the Board, C-Suite and others within your organization.

**Cybersecurity Maturity Assessment Report**

ASSESSMENT COMPLETED BY:  
**Computer Manufacturers Inc**

Main Office  
Compliance  
555 4th St  
New York, NY 11125  
United States  
Respondent: Mary Rhodes

Requested By: Computer Manufacturers Inc  
Administrator: George Shaw  
Internal Code: CM-FID  
Self-Assessment Completion: 4/4/2018  
Lead Independent Evaluator: Andrew Garber (CH)  
Independent Evaluation Completion: 4/6/2018

**Scoring Summary**

Target Score: **2.6** Self-Assessment: **2.9** Independent Evaluation: **2.1**

FUNCTIONS / CATEGORIES	TARGET SCORE	SELF-ASSESS	BENCH-MARK	INDEPENDENT EVALUATION	BENCH-MARK
<b>Identify</b>	<b>2.4</b>	<b>2.9</b>		<b>2.1</b>	
Asset Management	2.3	2.6		1.8	
Business Environment	2.0	3.6		2.6	
Governance	3.0	3.1		2.6	
Risk Assessment	2.5	2.8		1.7	
Risk Management Strategy	2.3	2.4		1.8	
<b>Protect</b>	<b>2.7</b>	<b>2.7</b>		<b>2.1</b>	
Access Control	2.2	2.4		2.5	
Awareness and Training	2.6	3.4		1.8	
▲ Data Security	2.7	2.5		1.8	
▲ Information Protection Processes and Procedures	2.9	2.7		2.1	
▲ Maintenance	3.5	3.2		3.2	
Protective Technology	2.0	2.1		1.3	

Key: ▲ Target Not Achieved

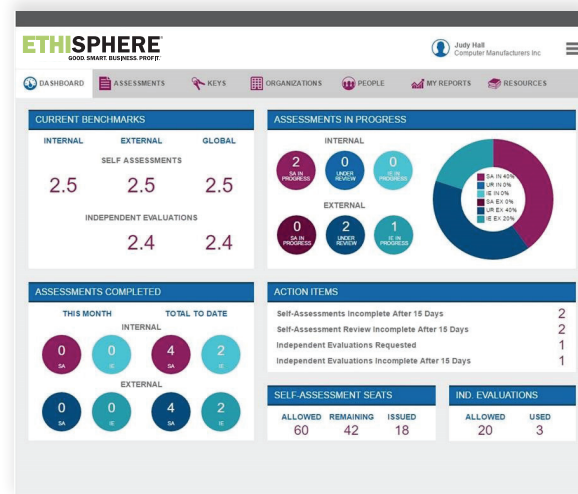
Assessment ID: 0389 Report Created: 4/6/2018 © 2018 CREATe Compliance Inc. All rights reserved. Page: 1

## Step 3: Scale, manage and monitor

Using the Ethisphere technology platform, you can expand your cybersecurity maturity assessment program across your enterprise and with third-party partners.

It provides a user-friendly interface for taking the assessment and managing dozens, or even thousands, of cybersecurity assessments.

It offers efficient record-keeping, the ability to integrate independent verification into the workflow, and robust reporting capabilities.



### Two Ways to Use the Cybersecurity Maturity Assessment

- **Full service:** Ethisphere manages the assessments, conducts an expert verification and provides reports of results along with improvement recommendations.
- **License the platform:** Your company manages the assessments and workflow, and uses internal teams or third parties for verification and reporting. This option can be used for managing assessments conducted with divisions, subsidiaries and third-party companies.

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Ethisphere brings together leading global companies to define and promote best practices for ethics and compliance; and helps to advance business performance through data-driven assessments, benchmarking, and guidance.

**Learn How:** Email [info@ethisphere.com](mailto:info@ethisphere.com) to request a demo of Ethisphere's Cybersecurity Maturity Assessment.  
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