



Women in Cyber: Navigating the Challenges of Cyber Readiness

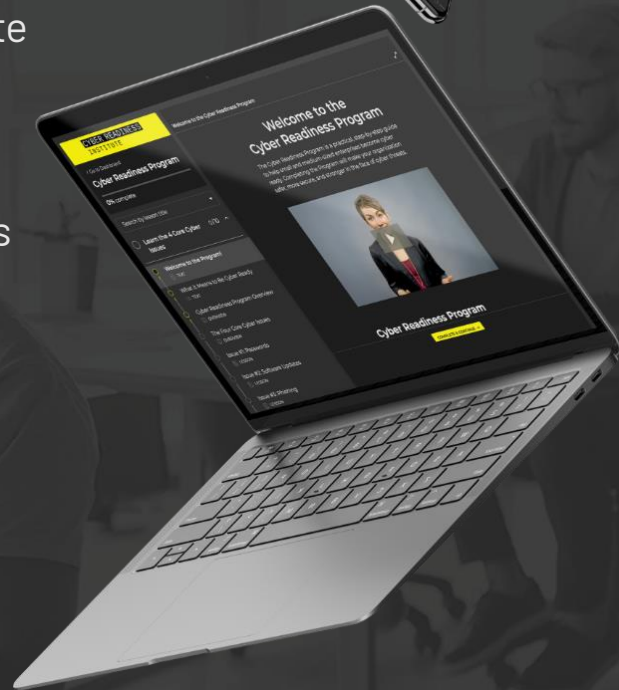
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CYBER READINESS
INSTITUTE

Agenda

- Introduction to the Cyber Readiness Institute
- What is Cyber Readiness?
- Challenges Women Face in Cybersecurity
- Cyber Leaders: Opportunities and Strengths Women Bring to the Cybersecurity Industry
- Questions and Answers



About the Cyber Readiness Institute

The Cyber Readiness Institute (CRI) is a nonprofit institute that brings together business leaders from across sectors and geographic regions to develop free cybersecurity tools for small and medium-sized businesses.

Advancing the cyber readiness of small and medium-sized businesses improves the security of global value chains.

Mission:

Empower small and medium-sized businesses with free tools and resources to help them become more secure and resilient.

When we're all cyber ready, we're all cyber strong.

Cyber Readiness Institute Members

Convenes senior leaders of
global companies and supply
chain partners

Shares cybersecurity best
practices and resources

Develops free content and
tools to improve the Cyber
Readiness of small and
medium-sized enterprises



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What is Cyber Readiness?

What is Cyber Readiness?



Taking practical steps to prevent cyber attacks by focusing on human behavior related to four core issues and knowing what to do if an incident occurs.



The goal is to create a culture of cyber readiness in your organization. A cyber ready culture is a shared responsibility.

The CRI Approach

Focus on Core Four cyber issues that make organizations vulnerable to cyber attacks:

Passwords+ Software Updates Phishing Secure Storage and Sharing

- Address human behavior to foster a cyber ready culture by emphasizing personal responsibility and accountability.
- Offer guidance and tools to prevent, detect, and respond to cyber incidents.
- Provide practical risk reduction strategies aligned with the organization's priorities and mission.



Challenges Women Face in Cybersecurity

Gender Disparity in Cybersecurity (2023)

- 26% of the global cybersecurity workforce is made up of women
- 26% of cybersecurity professionals under 30 are women, showing underrepresentation among younger professionals
- Women report fewer staffing shortages in cybersecurity roles (62% vs. 68% for men), indicating better recruitment and retention in more diverse teams

REFERENCES:

[\(ISC\)² 2023 Cybersecurity Workforce Study](#)
[Tech Republic](#)



Cyber Leaders: Opportunities and Strengths Women Bring to the Cybersecurity Industry

What is a Cyber Leader?

An individual within an organization who leads the development of a cyber ready culture, implements practical policies, and promotes best practices and cyber ready behavior across the organization.

Primary Role:

- Promote cybersecurity awareness among employees
- Influence behavior to adopt secure practices into daily operations
- Cultivate a proactive, cyber ready culture throughout the organization

A cyber ready culture is a shared responsibility.

Ensure everyone understands their role to protect the organization.

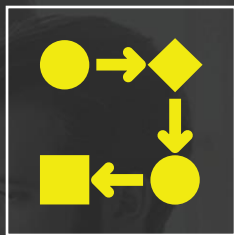
A Successful Cyber Leader Can

- Authorize change to foster a culture of cyber readiness
- Communicate the value of good cyber habits and the impact of cyber attacks
- Demonstrate strong leadership and interpersonal skills
- Leverage company technology - technical experience is not required
- Manage this role alongside other job responsibilities
- Rally support of organizational leaders

Building a Cyber Ready Culture



People are the key.



Process needs to be practical and simple.



Technology needs to enhance cybersecurity while enabling job performance.



Thank You!

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Contact the Cyber Readiness Institute: support@cyberreadinessinstitute.org

Change Behavior. Be Cyber Ready.



**Enroll in the Cyber
Readiness Program today!**



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