INTRODUCTION TO THE COURSE, INSTRUCTOR, AND CYBERSECURITY

LAWRENCEQ, LLC

EMPOWER YOUR TEAM: CYBERSECURITY TRAINING FOR YOUR EMPLOYEES

WELCOME

EMPOWER YOUR TEAM: CYBERSECURITY TRAINING FOR YOUR EMPLOYEES

BRIEF OVERVIEW OF COURSE CONTENT

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Section 1: Welcome, Overview, and How to Use This Course

- Welcome
- Brief overview of course content
- Learning objectives and alignment with goals
- Guidelines for engaging with the course

BRIEF OVERVIEW OF COURSE CONTENT

Section 2: Cybersecurity Fundamentals

- Definition and importance of cybersecurity
- Common misconceptions
- Security awareness and common threats

BRIEF OVERVIEW OF COURSE CONTENT

Section 3: Protecting Personal and Company Information

- Device protection: passwords
- Device protection: Downloads
- Device protection: Screen lock
- Device protection: Outdated software
- Device protection: Backup and restoration
- Mobile device security: updates, biometric authentication
- Social media and web browsing safety guidelines

BRIEF OVERVIEW OF COURSE CONTENT

Section 4: Email Security - A Gateway for Attacks

- Understanding email vulnerabilities
- Spotting and avoiding phishing scams and malicious attachments
- Implementing email security measures

BRIEF OVERVIEW OF COURSE CONTENT

Section 5: Advanced Security Measures

- Two-Factor Authentication (2FA): Introduction and best practices
- Firewalls and Anti-Viruses: Types, functions, and maintenance

BRIEF OVERVIEW OF COURSE CONTENT

Section 6: Social Engineering and Scam Awareness

- Social engineering: Types, techniques, countermeasures
- Awareness of scam and malicious content
- Protecting against phishing, strong passwords, public Wi-Fi

BRIEF OVERVIEW OF COURSE CONTENT

Section 7: Cybersecurity Policies and Incident Reporting

- Cybersecurity company policy
- Incident reporting: Reasons, best practices, forms

BRIEF OVERVIEW OF COURSE CONTENT

Section 8: Conclusion and Q&A

- Recap of key takeaways
- Opportunity for questions and clarification

BRIEF OVERVIEW OF COURSE CONTENT

Bonus and Resources

- Sample form
- PowerPoint
- NIST Framework
- Examples and Case Study

END OF OVERVIEW OF COURSE CONTENT

EMPOWER YOUR TEAM: CYBERSECURITY TRAINING FOR YOUR EMPLOYEES

LEARNING OBJECTIVES AND ALINGMENT OF GOALS

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

I. Understand the foundational concepts of cybersecurity.

- ○ Equip You with essential knowledge to discern cybersecurity threats and mechanisms.

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

II. Identify common misconceptions and challenges surrounding cybersecurity.

- ○ Enhance critical thinking and enable you to debunk myths, making them better informed about actual threats.

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

III. Master device protection techniques, from password creation to software updates.

- ○ Ensure secure personal and company information, reducing vulnerability to breaches.

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

IV. Recognize potential email threats, including phishing scams, and employ security measures.

- Minimize risks associated with one of the most common channels of cyber attacks.

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

V. Implement advanced security measures like Two-Factor Authentication, firewalls, and anti-viruses.

- ○ Build a fortified digital environment resistant to advanced threats.

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

VI. Understand and counteract social engineering tactics and other scams.

- PROMOTE a vigilant and proactive approach, preventing manipulation and unauthorized access.

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

VII. Familiarize with company cybersecurity policies and the process of incident reporting.

- Create a standardized response to potential breaches, ensuring swift action and minimizing damage.

END OF LEARNIONG OBJECTIVES AND ALIGNMENT OF GOALS

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GUIDELINES FOR NAVIGATING AND ENGAGING WITH THE COURSE

LEARNING OBJECTIVES AND ALIGNMENT WITH GOALS

I. Engaging and Asking questions - <u>Udemy</u>

II. Powerpoint - <u>Github</u>

III. Udemy Technical Support -<u>Udemy Course Navigation</u>

END