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INTRODUCTION TO CYBERSECURITY

Start Date:	01/12/2025	End Date:	05/12/2025
Categories:	Cybersecurity	Venues:	London
Formats:	In Person	Instructors:	Roland Abi Najem

OVERVIEW

This beginner-level course offers a structured introduction to cybersecurity from a business and technical perspective. It covers essential terms, threat types, risk management, and current cybersecurity challenges faced by organizations.

OBJECTIVES

By the end of this course, participants will be able to:

- Explain basic cybersecurity terminology and principles.
- Identify key attack types and entry points.
- Understand how organizations build secure IT infrastructure.
- Apply risk awareness to personal and workplace behaviors.
- Explore career paths and certifications in cybersecurity.

COURSE OUTLINE

1- Cybersecurity Roles and Concepts 2- Threats, Attacks, and Mitigation Strategies 3- Infrastructure, Networks, and Device Security 4- Risk Management and Business Continuity 5- Cybersecurity Careers and Global Trends

TARGET AUDIENCE

New IT professionals, business users, operations staff, and anyone starting in cybersecurity.

METHODOLOGY

Interactive lectures, case scenarios, cyber drills, and group activities.

CONCLUSION

Participants will gain foundational cybersecurity awareness and know where they fit in a larger digital protection framework.

DAILY AGENDA

Day 1: Cybersecurity Basics

Define cybersecurity, key concepts, and why it matters today.

Day 2: Types of Cyber Threats

Explore attacks like phishing, DDoS, social engineering, and insider threats.

Day 3: Defensive Security Tools

Review basic tools and strategies used to secure networks and devices.

Day 4: Cyber Risk and Business Impact

Learn how cyber incidents affect operations and how to manage risks.

Day 5: Careers and Trends in Cybersecurity

Discover certifications, roles, and the evolving digital threat landscape.

For more information, please contact us:

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