SMME Digital Skill Transformation Training 2025

The Department of Communications in partnership with Huawei is inviting you to participate in the One-day Cybersecurity Training, exclusively organized for SMMEs as part of the Digital Entrepreneurship Programme.

Please confirm your availability to participate in this course by 20th May 2025, by sending an RSVP.

CLICK HERE to RSVP

Course Name	Course Contents	Date
Introduction to Cybersecurity Policies Security Technologies	• Overview of company cybersecurity policies • Importance of adhering to security protocols • How policies protect the organization from internal and external threats • Firewalls, antivirus software, VPNs, and encryption • How these technologies work to protect systems • Practical example: Using VPNs and configuring firewalls	23rd May (09:00 - 10:30)
Regulatory Developments on Cybersecurity Incident Preparedness, Detection, and Response	• Key regulations: GDPR, HIPAA, and others • How compliance affects daily operations • Recent developments and upcoming trends • How to identify potential breaches or attacks • Immediate actions to take during an incident • Incident response process and tools (eg, SIEM)	23rd May (10:30 - 12:00)
Accounts and Security Credentials Hardware Exploits and Mobile Security	• Password management best practices • Multi-factor authentication (MFA) • Avoiding credential theft and phishing • Types of hardware exploits (eg, USB threats) • Mobile device security, securing apps and data • Case study of a hardware exploit (Stuxnet or similar)	23rd May (14:00 - 15:30)
Wi-Fi Security and Safe Browsing Social Engineering and Ransomware	• How attackers exploit open Wi-Fi networks • Safe browsing practices and identifying suspicious websites • Use of secure websites (SSL, HTTPS) • Types of social engineering (phishing, pretexting, baiting) • What ransomware is and how to avoid falling victim • Preventative measures: Backups, updates, and training	23rd May (15:30 - 17:00)

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