ESCAPE:

Preparing healthcare professionals for cyberattacks

Material for learners

Cibersecurity for SMEs & self-empluyed
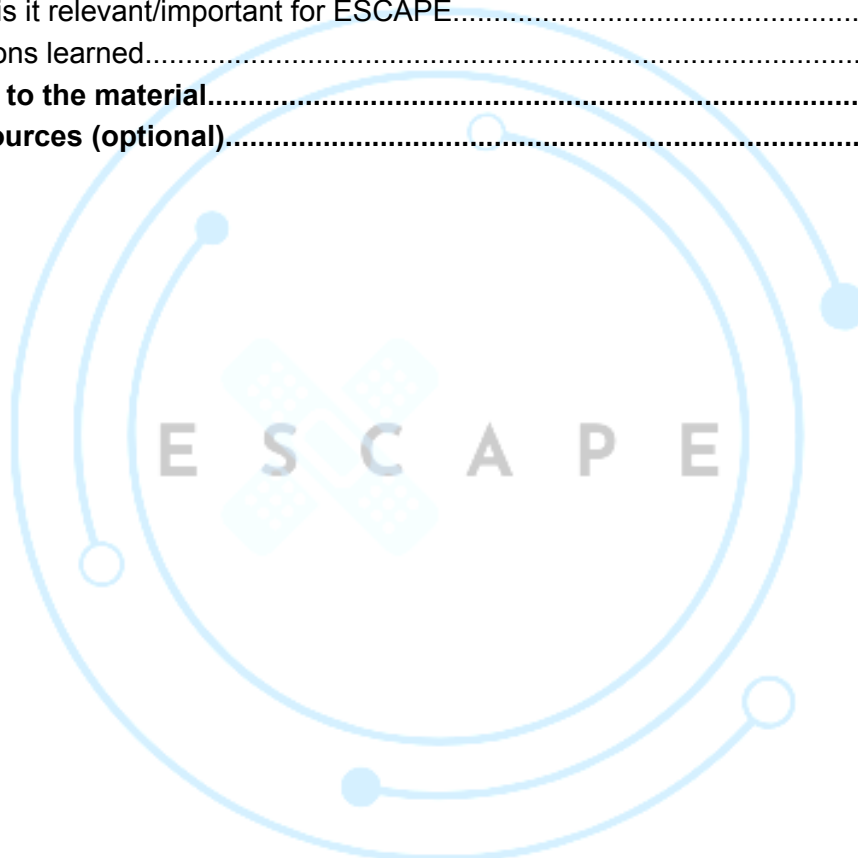
ESCAPE: Preparing healthcare professionals for cyberattacks	
Ciberseguridad para PYMES y autónomos	
Language	Spanish

Table of contents

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Ciberseguridad para PYMES y autónomos.

"Ciberseguridad para PYMES y autónomos". It provides information about a cybersecurity course for SMEs and self-employed professionals.

1.   Classification

Category	Mark if applies
Sector	☐ Healthcare
	☐ General public
	☑ Other
Topics covered	☑ Cybersecurity
	☐ Data protection
Situation type	☑ Prevention
	☐ Impact
	☐ Impact on all other activities not involving direct patient care.
Language of the original materials	☐ Dutch
	☐ English
	☐ German
	☐ Italian
	☑ Spanish
Type of the material	☐ Guidelines or manuals

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	☐ Case or examples
	☑ Training courses
	☐ Others

2. Description

This material provides the syllabus for a MOOC course on cybersecurity for SMEs and self-employed professionals, essential for handling business information securely.

2.1. Origin

The material was created by INCIBE, the Spanish "National Cibersecurity institution". It is a national organisation dependent on the Ministry of digital transformation and economic issues. It is considered as the reference entity for cybersecurity development, improvement of citizen digital trust, and academic research in that matter in Spain.

2.2. Why is it relevant/important for ESCAPE

A cybersecurity issue in SMEs or for self-employed professionals can have an economic impact and affect the company's reputation. Therefore, cybersecurity training is relevant for presenting a good image and strengthening customer trust in the company.

2.3. Lessons learned
- **Training courses:**
  - **Introduction**: INCIBE offers SMEs and self-employed professionals, free of charge, the MOOC course on cybersecurity.
  - **Target group:** SMEs and self-employed professionals.
  - The course of seven weeks consists of 15 modules with an approach tailored to the needs of microenterprises and self-employed professionals, analyzing the most common risks and the recommended guidelines to address them.
  - **Program:**
    - Module 1: Introduction.
    - Module 2: Know your enemy.
    - Module 3: know yourself.
    - Module 4: Safe Use of New Technologies in Business.
    - Module 5: Social Engineering
    - Module 6: Cloud Cybersecurity

- Module 7: Security in Mobile Devices and Wi-Fi Networks
- Module 8: Security Legislation and Regulations
- Module 9: Your Website is Your Business Card
- Module 10: Secure Relationships with Suppliers and Clients
- Module 11: Security Incidents: How to Respond Appropriately
- Module 12: System Audits - My Backup Plan
- Module 13: Prevention and Protection - Conclusions
- Module 14: Digital Transformation in the Sector and Associated Risks
- Module 15: Digitalization with Cybersecurity

3. Direct link to the material

https://www.incibe.es/empresas/formacion/ciberseguridad-para-micropymes-y-autonomos

4. Other resources (optional)