# **ESCAPE:**

# Preparing healthcare professionals for cyberattacks



# Material for learners

Cybersecurity Awareness Training

| ESCAF    | PE: Preparing healthcare professionals for cyberattacks |
|----------|---|
|          | = Cybersecurity Awareness Training                      |
| Language | English   |





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| ESCADE                                       |   |





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## 1. Name of the material and description

Amazon Cybersecurity Awareness Training – A free, online platform developed by Amazon that provides essential cybersecurity training for individuals, including professionals in healthcare and other sectors. The training uses interactive modules to help learners identify and prevent common cyber threats in both personal and professional environments.

#### 2. Classification

| Category                           | Mark if applies   |
|------------------------------------|---|
| Sector                             | Healthcare  ✓ General public  ✓ Other                               |
| Topics covered                     | <ul><li>✓ Cybersecurity</li><li>✓ Data protection</li></ul>         |
|                                    | ✔ Prevention  |
| Situation type                     | Impact (i.e. when it is occurring or has occurred) on patient care. |
|                                    | Impact on all other activities not involving direct patient care.   |
| Language of the original materials | Dutch   |



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|                      | ✓ English             |
|----------------------|-----------------------|
|                      | German                |
|                      | Italian               |
| /                    | Spanish               |
| Type of the material | Guidelines or manuals |
|                      | Case or examples      |
|                      | ✓ Training courses    |
|                      | Others                |

## 3. Description

#### 3.1. Origin

This material was developed by Amazon, a globally recognized leader in e-commerce and cloud technology. Amazon launched the platform as a public initiative to raise awareness of cybersecurity practices and foster secure digital behaviors across industries.

#### 3.2. Why is it relevant/important for ESCAPE

The training supports ESCAPE's mission to prepare healthcare professionals for cyberattacks by equipping them with the knowledge to identify and respond to digital threats, ultimately reducing vulnerabilities in healthcare environments and protecting sensitive data.

#### 3.3. Lessons learned

This training highlights:

- How to spot phishing emails and avoid malicious links
- The importance of strong, unique passwords
- Multi-factor authentication (MFA) as a security enhancement
- Securing devices and networks



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- Reporting and responding to cyber incidents
It emphasizes everyday practical actions for building a secure culture in any organization.

#### **Training Course**

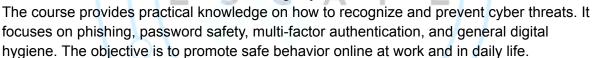
Introduction to the type of course:

The Amazon Cybersecurity Awareness Training is a free, online, self-paced course. It is designed for a broad audience and does not require any registration or prior knowledge. Although no certification is provided, the course includes interactive videos and quizzes.

#### Target group:

The course is intended for the general public, including professionals across industries. It is especially relevant for those handling sensitive data, such as healthcare workers.

Short introduction to the course and learning objectives:



Summary of the modules/units:

- Phishing and social engineering: spotting and avoiding scams
- Password security: how to create and manage strong passwords
- Multi-factor authentication (MFA): explanation and benefits
- Safe browsing and device protection
- How to report security incidents and suspicious behavior

#### Direct link to the material

https://learnsecurity.amazon.com/en/index.html



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# 5. Other resources (optional)

- Amazon Security Blog
- AWS Cybersecurity learning paths
- CISA.gov Cybersecurity Awareness Toolkit

