ESCAPE:

Preparing healthcare professionals for cyberattacks



Material for learners

Untitled graphic

ESCAPE: Preparing healthcare professionals for cyberattacks		
Untitled graphic		
Language	English	

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E S C	A P E



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1. Name of the material and description

The graphic describes the procedure a pregnant woman has to follow on arrival at the hospital by her own car and explains the symbol she can find while doing it.

2. Classification

Category	Mark if applies
Sector	⊠Healthcare
	□General public
	□Other E C A P E
Topics covered	☐ Cybersecurity
	⊠ Data protection
	⊠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
	⊠English
	□German
	□Italian



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	□Spanish
Type of the material	⊠ Guidelines or manuals
	□Case or examples
	☐Training courses
	□Others

3. Description

The graphic describes the procedure a pregnant woman has to follow on arrival at the hospital by her own car and explains the symbol she can find while doing it.

3.1. Origin E S C A P E

CYBERSECURITY360 is a platform where you can find information about laws and training related to the topic. It is connected to Nextwork360, the largest network in Italy of B2B publications and portals dedicated to digital transformation and entrepreneurial innovation. Its mission is to spread digital and entrepreneurial culture among Italian businesses and public administrations. The director is Alessandro Longo

3.2. Why is it relevant/important for ESCAPE

The material is relevant for the target group because it is a useful example of systems and devices that contribute to a patient's experience in a modern hospital.

3.3. Lessons learned

The graphic is a good example of operational medical technologies. IoMT, and facility systems encompass a wide range of machines and configurations, including patient diagnostics and monitoring systems such as anaesthesia machines and bedside monitors, medical imaging equipment, insulin and fluid pumps, ventilators, and a growing list of sensors, cameras, wearables and analytics that enable or report on the status of equipment, processes and operations.



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4. Direct link to the material

https://dnewpydm90vfx.cloudfront.net/wp-content/uploads/2023/06/diagram-description-automatically-generated.png

5. Other resources (optional)

https://www.cybersecurity360.it/nuove-minacce/strutture-mediche-e-sanitarie-bersaglio-di-spicco-per-la-sicurezza-informatica-ecco-come-gestire-il-rischio/

https://www.nozominetworks.com/blog/a-guide-to-healthcare-cybersecurity





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