



IDENTIFYING DATA

Systems Fortification

Subject	Systems Fortification			
Code	V05M175V11212			
Study programme	Máster Universitario en Ciberseguridad			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	5	Mandatory	1st	2nd
Teaching language	Spanish			
Department				
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General description	<p>A newly installed operating system is inherently insecure. It presents certain vulnerabilities based on factors such as the age of the OS, the presence of backdoors, the services it provides, and the use of default policies that do not prioritize security. When we refer to the fortification of an operating system, we mean the act of configuring this OS with the intention of making it as secure as possible, aiming to minimize the risk of it being compromised and exploited by any vulnerabilities. This typically involves applying security patches, changing certain default OS policies, and removing (or deactivating) non-essential applications and services.</p> <p>The document of the teaching guide can be consulted at the UDC link specified above.</p>			

Training and Learning Results

Code	
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Expected results from this subject

Expected results from this subject	Training and Learning Results
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Contents

Topic	
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Planning

	Class hours	Hours outside the classroom	Total hours
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*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

Description	
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Personalized assistance

Assessment

Description	Qualification	Training and Learning Results
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Other comments on the Evaluation

Sources of information

Basic Bibliography

Complementary Bibliography

Recommendations