

Why the Spanish Security Framework (ENS) is a must-to-know in healthcare sector even if you are not based in Spain?

More information





What is it ?

It is the **cornerstone of information security** in Spain and a mandatory legal requirement for any company collaborating with the Public Administration directly or indirectly.

Its **official website managed by Spanish National Cryptologic Centre (CCN-CERT)** has documentation and online resources as:

- security policies templates,
- standard operating procedures (SOPs) templates,
- security guidelines at different levels and adapted to many technologies.

Serving as a valuable source even if you are implementing another type of cybersecurity regulation.

<https://ens.ccn.cni.es/en>



Essential Resources for the Healthcare Sector



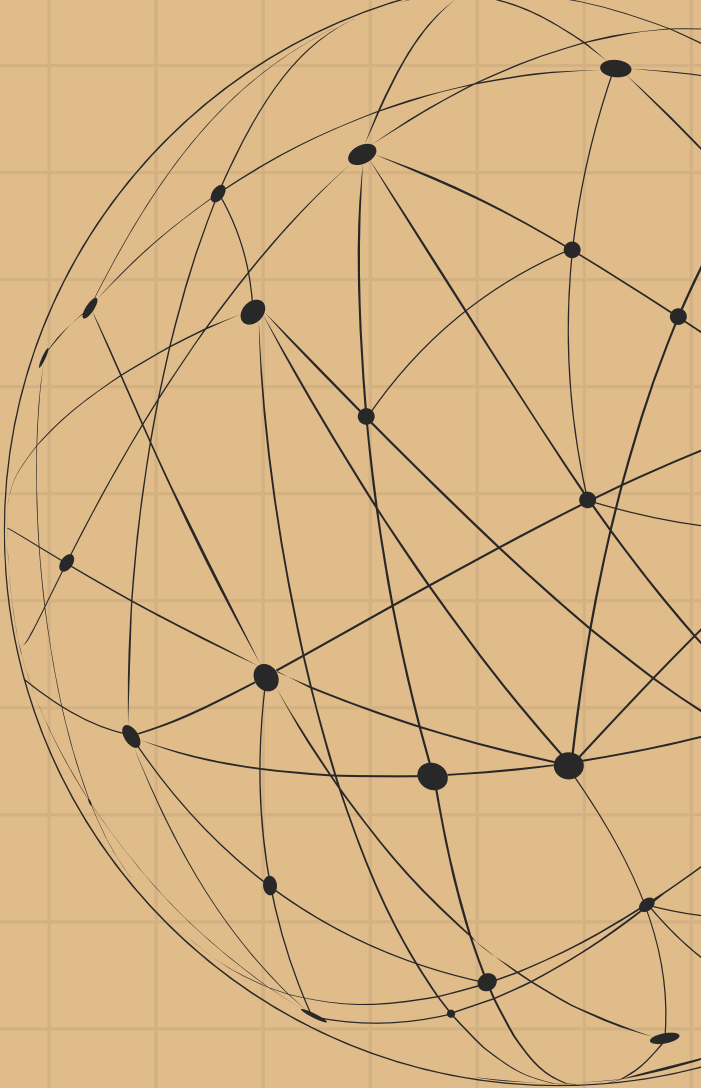
The Spanish National Cryptologic Centre (CCN-CERT) offers specific guides to facilitate compliance in the health field:

[Security requirements for E-health Applications \(CCN-STIC 857\)](#): For solution providers and healthcare software architects and developers.

[Specific Compliance Profile for Health \(CCN-STIC 891\)](#): Practical guide for adherence to the ENS in the provision of healthcare services to patients (Primary and Specialized Care).



Synergies with the European Legal Framework

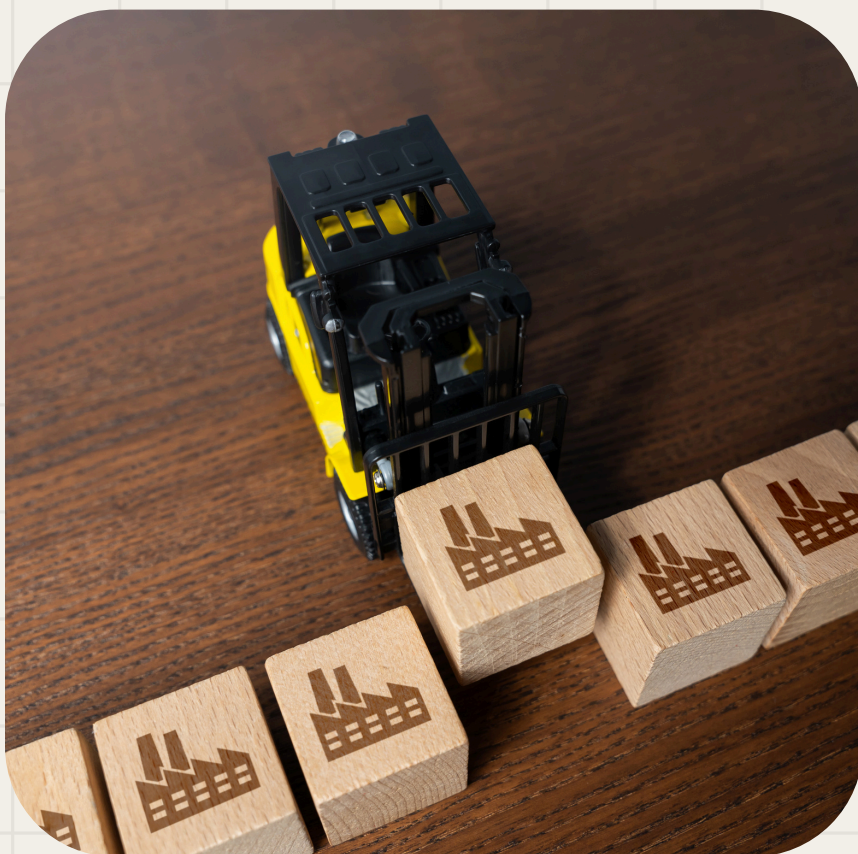


A good model to implement NIS2 ?

ISO 27001	<p>The ENS is inspired by the ISO 27000 family of standards, making it easier for companies to integrate both security management frameworks.</p> <p><u>Mapping between the ISO 27001:2022 Standard and the RD 311/2022 (ENS)</u></p>
NIS / NIS2 & Cybersecurity Act	<p>The ENS is the primary security framework in Spain. Its compliance lays the foundation security requirements mandated by the NIS and NIS2 Directive.</p> <p><u>Spain presents to the European Union the alignment of the National Security Scheme with the requirements of the NIS2 Directive</u></p>
GDPR	<p>The ENS demands the rigorous technical measures necessary to protect personal data and, thus, is the mechanism for materializing the security obligation established by the GDPR.</p>



Mandatory Scope



- **Public Sector:** It is mandatory for all General State Administration, Autonomous Communities, and Local Entities.
- **Collaborating Suppliers:** It applies to all suppliers and companies that collaborate with the Public Sector.

*It affects you even without a direct contract with the Spanish Public Administration because a key feature is its **strong focus on supply chain security.***

Scope in Healthcare



Critical Focus: The ENS in the Healthcare Sector

Compliance is required from:

- **Health Services:** Hospitals, health centers and regional health services.
- **Healthcare Information Technology Providers:** Any company that manages, processes, or maintains patient information (electronic health record systems, appointment platforms, laboratory information systems etc.).



Certification requirement

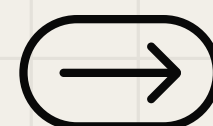




Certification Requirement

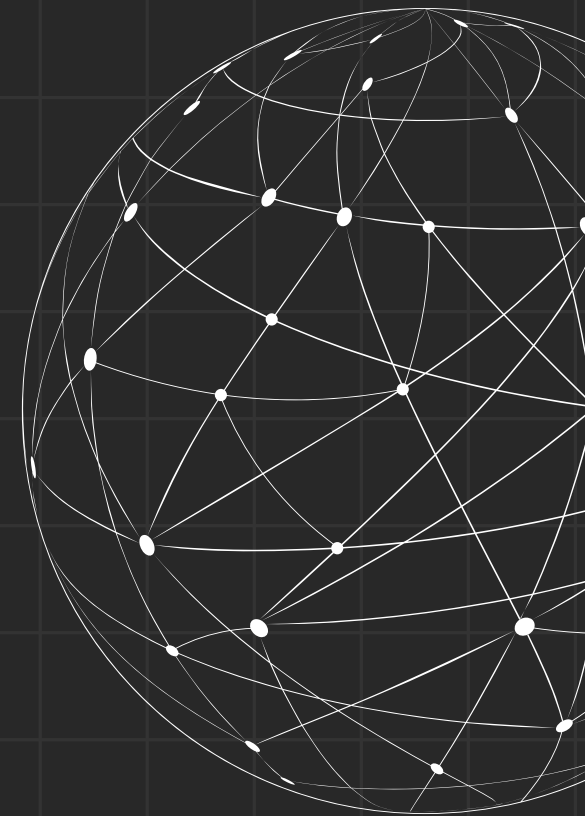
Since health data is a special category of data, systems must be categorized as minimum **MEDIUM** or **HIGH** security category.

For Medium and High-category systems, the ENS requires the implementation of a Security Management System that must be validated through an **external audit, with a minimum frequency of every two years.**



From theory to practice: sharing direct lessons to drive digital health.

More information at yolandasabuco.io



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