

# NIS2 Directive



## DATA SHEET

# NIS2 Directive

Redefining Cybersecurity in the European Union

Welcome to the era of the NIS2 Directive, the EU's game-changing mandate that greatly expands the reach of the original NIS directive and brings cybersecurity to the boardroom – equipped with the authority to fine, suspend, and reshape the cybersecurity landscape for critical organizations.

NIS2 represents the European Union's relentless commitment to bolstering cybersecurity. It empowers organizations against digital threats and fortifies the EU's digital infrastructure in an increasingly interconnected world.

**“NIS2: A boardroom-level cybersecurity imperative, emphasizing leaders' personal liability in the face of threats.”**

### ● THE TIME IS NOW

The clock is ticking as the directive stands officially published. Member states have a 21-month window, closing on October 17, 2024, to integrate these groundbreaking provisions into their local legislation. NIS2 sets forth a comprehensive framework for change, focusing on four pivotal areas:

| Boardroom Focus  | Broader Scope  | Duty of Care   | Reporting Obligations   |
|--|--|--|---|
| Elevating cybersecurity to the boardroom, NIS2 introduces personal liability for individuals and the potential suspension of directors in cases of non-compliance, turning cybersecurity into a top organizational priority. | Unlike its predecessor, NIS2 extends its reach across various sectors. It classifies organizations into “essential” and “important,” encompassing critical industries such as energy, transport, health, and digital infrastructure. | NIS2 mandates organizations to uphold a set of fundamental cybersecurity practices, from digital hygiene and risk assessment to crisis management and supply chain security. | The directive lays out a three-stage reporting mechanism for incidents, allowing organizations to provide early warnings, incident notifications, and final reports to enhance sector resilience. |

**NIS2 has the power to fine, suspend, and revolutionize how organizations safeguard against digital threats.**

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## NIS2 penalties

Enforcement is a cornerstone of NIS2, with non-monetary remedies, administrative fines, and criminal sanctions for non-compliance, depending on an organization’s categorization as “essential” or “important.” The directive grants national supervisory authorities the power to issue compliance orders, binding instructions, and security audit implementation orders, ensuring robust oversight.

## Immersive Labs helps equip organizations for most NIS2 Duty of Care requirements

The duty of care obligations encompass a range of cybersecurity measures and practices that organizations must implement to protect their network and information systems. Here are some of the critical commitments and how the Immersive Labs’ platform helps to equip your organization:

|  | Hands on Lab | Workforce Exercising | Crisis Simulations | Cyber Team Sim and Ranges | The Platform |
|--|--------------|----------------------|--------------------|---------------------------|--------------|
| Digital Hygiene and Cybersecurity Ed.    | ✓            | ✓                    |                    |                           | ✓            |
| Risk Analysis                            | ✓            |                      |                    |                           | ✓            |
| Incident Handling                        |              |                      | ✓                  |                           | ✓            |
| Business Continuity                      |              |                      | ✓                  | ✓                         | ✓            |
| Supply Chain Security                    | ✓            |                      |                    |                           | ✓            |
| Network Security and Information Systems | ✓            |                      |                    | ✓                         | ✓            |
| Cryptography and Encryption              | ✓            |                      |                    |                           | ✓            |
| Assess the Effectiveness                 |              | ✓                    | ✓                  |                           | ✓            |

NIS2 heralds a new era in European cybersecurity. With enhanced requirements, a broader sectoral landscape, and fortified enforcement mechanisms, the directive compels organizations to prioritize cybersecurity and compliance. This is not merely a directive; it’s a transformative force that ensures the safety of the EU’s digital environment. But you are not alone, [Immersive Labs is ready now to assist your organization in meeting NIS2.](#)

### Certification & Compliance



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**>1,800** hands-on challenges