



# Koen Tamsyn



## Business Unit Lead Cybersecurity | CISSP



Koen.tamsyn@inetum-realdolmen.world

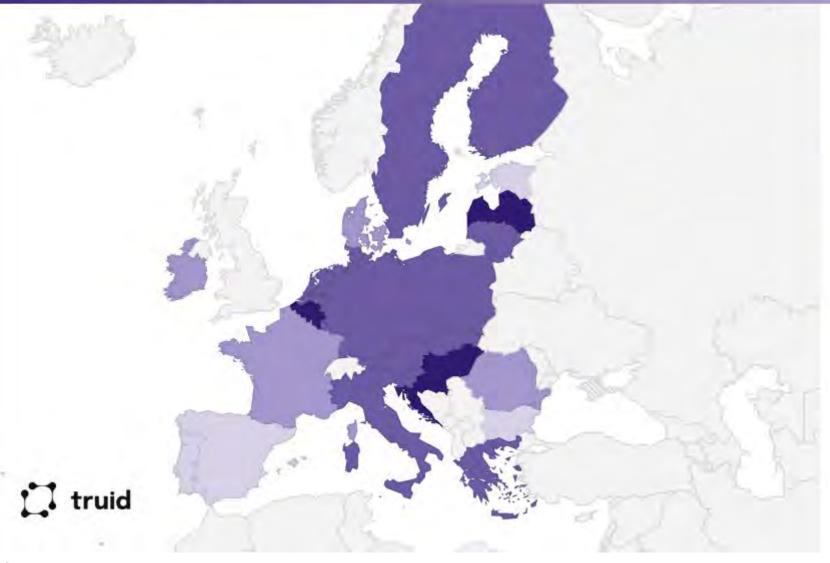
02 801 53 97

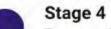


NIS2 Directive Transposition Deadline for the Member States: October 17, 2024



# Status of NIS 2 Directive Transposition





Transposition of NIS 2 directive into national law

Stage 3

Draft has been submitted, waiting for feedback or approval

Stage 2

Initial stages of development announced and some progress made

Stage 1

Limited information available or minimal progress made

## **NIS2 Timeline**

**Essential** entities

18 October

2024

Registration

After 18 October 2024, organizations will have 5 months to register with the CCB as an essential or important organization. Entities need to report significant incidents.

18 April

2026

Verification

Entities that have opted for the "Basic" or "Important" assurance level must have their self-assessments verified by an accredited CAB or the CCB. 18 April

2027

Certification

Entities that must comply with the "Essential" assurance level must acquire a certification from an accredited CAB.

<sup>\*</sup> Important entities are not subject to mandatory regular conformity assessments (because of ex-post supervision only)

## **NIS2 Timeline**

18 October

2024

### Registration

After 18 October 2024, organizations will have 5 months to register with the CCB as an essential or important organization. Entities need to report significant incidents.

The NIS2 law & Royal Decree will enter into force on 18 October 2024. Consequently, and subject to exceptions, all obligations of the law and the Royal Decree will apply to essential and important entities from that date (cybersecurity measures, incident reporting, etc.).

By way of exception, regular conformity assessment of essential entities will be introduced gradually and in a differentiated manner, depending on the chosen reference framework



## **NIS2 Benefits**



### **Reduced Risk Cyber Incidents**

Fewer breaches and attacks reduce financial losses (ransom, downtime, ...)



Customers and partners prefer companies with strong cybersecurity practices.





### **Compliance Avoids Penalties**

Non-compliance can lead to significant fines and legal consequences.

### **Enhanced Reputation**

Preventing cyber incidents protects your reputation and avoids negative publicity.





### **Improved Operational Efficiency**

Enhanced cybersec measures streamline processes and improve overall performance.

### **Market Differentiation**

NIS2 Compliance offers a competitive edge, especially with regulated entities.





## Lower Cybersec Insurance Fees

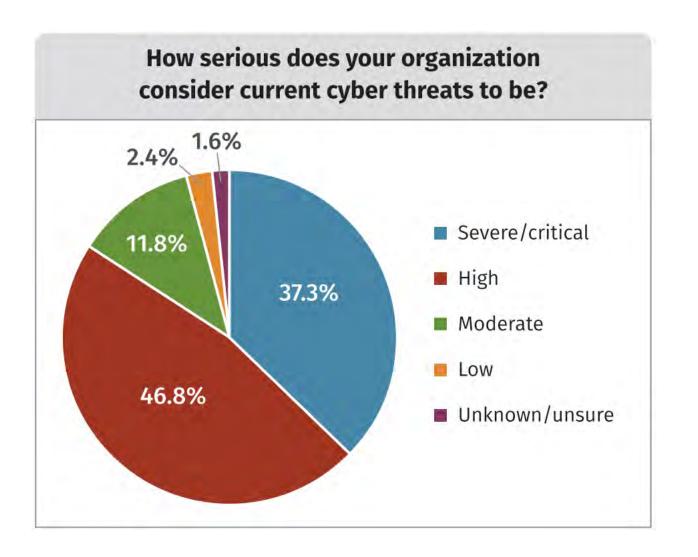
Many insurers offer discounts when demonstrating robust cybersec measures.

## **Future-Proofing**

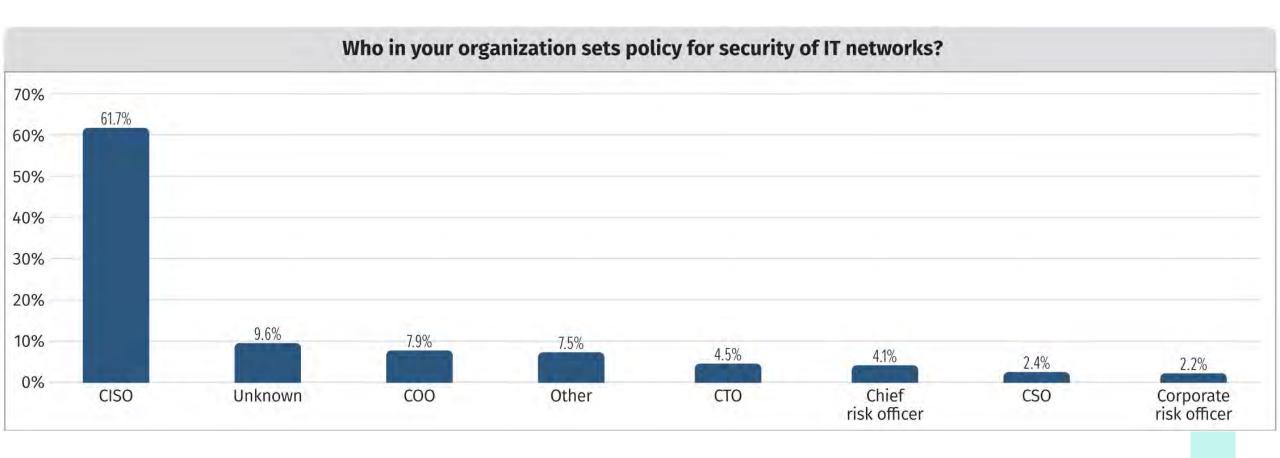
NIS2 alignment ensures readiness for future regulations.



## **NIS2 and Awareness**

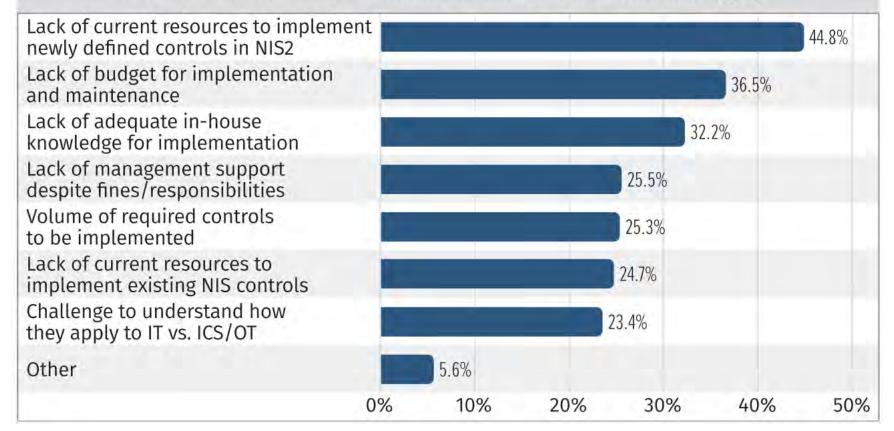


## **NIS2 and Awareness**



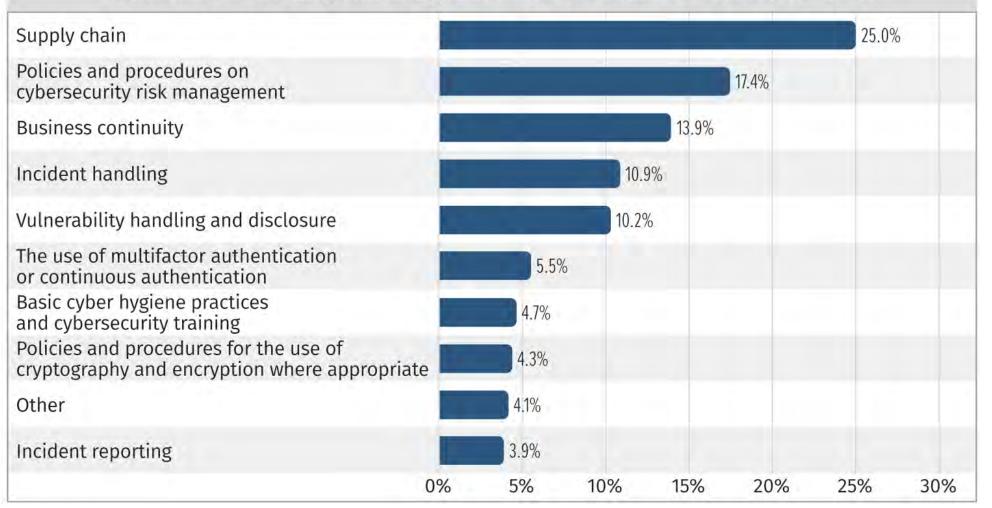
# NIS2 Challenges

What challenges does your organization face with its readiness to implement the mandatory requirements for the NIS2 Directive by October 17, 2024, the current deadline when the NIS2 Directive will be law for each EU member state? Select all that apply.



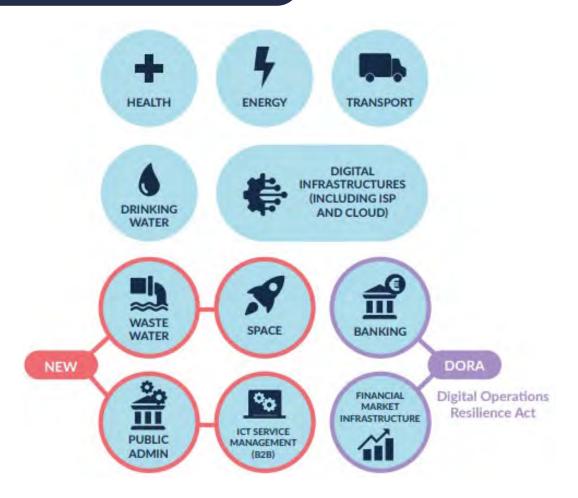
# NIS2 Challenges

# Which one of the NIS2 designated compulsory measures is your organization most concerned about implementing before the deadline of October 17, 2024?



# **NIS2 Scoping**

## **Highly Critical Sectors**



## **Critical Sectors**



# NIS2 Scoping

A B C



#### **Scope Assessment**

The following questions aim to determine if your organisation may potentially be in scope of the Belgian NIS2 legislation. Depending on its size and the service provided, your organisation may be considered as an essential or important entity.

More information about the NIS2 law can be found here

(i) Further information
ntity (including all its activities, even outside of the EU), ses. of Commission Recommendation 2003/361/CE of 6
es, the guide released by the European Commission, or
2003/361/EC
the European Commission
European Commission
Select
Select
Select
6

### B. Sectors and service provided

Scope Assessment

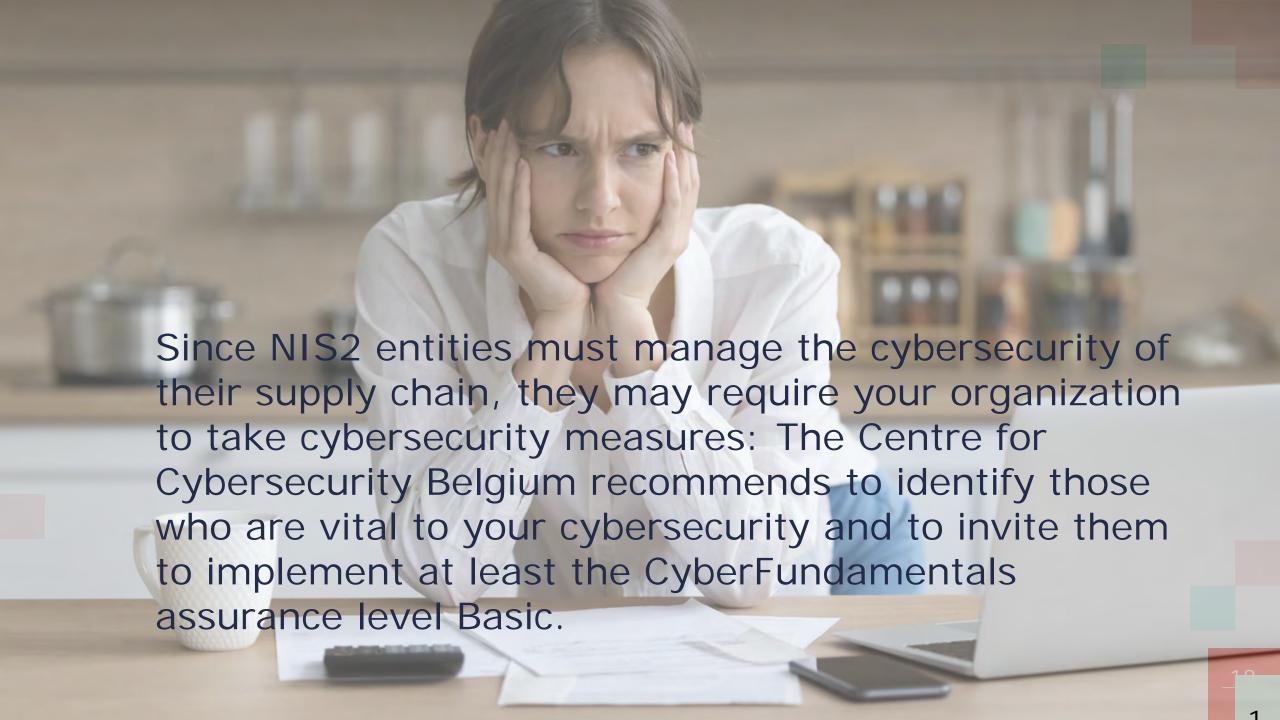
Introduction

Please select at least one sector, or the field 'None of the above' if your organisation does not correspond to any of the sectors, before you can continue.

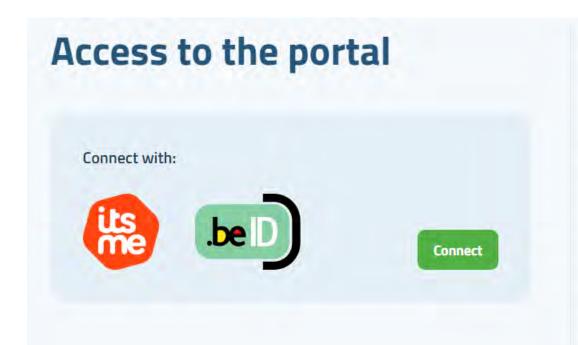
Banking	
Banking	
Credit institutions	No
Financial Market Infrastructures	
Operators of trading venues	No
Central counterparties (CCPs)	No
Digital	
Digital Infrastructure	
Internet Exchange Point providers	No
DNS service providers, excluding operators of root name servers	No
TLD name registries	No
Cloud computing service providers	No
Data centre service providers	No
Content delivery network providers	No
Qualified trust service providers	No
Non-qualified trust service providers	No
Providers of public electronic communication networks	No







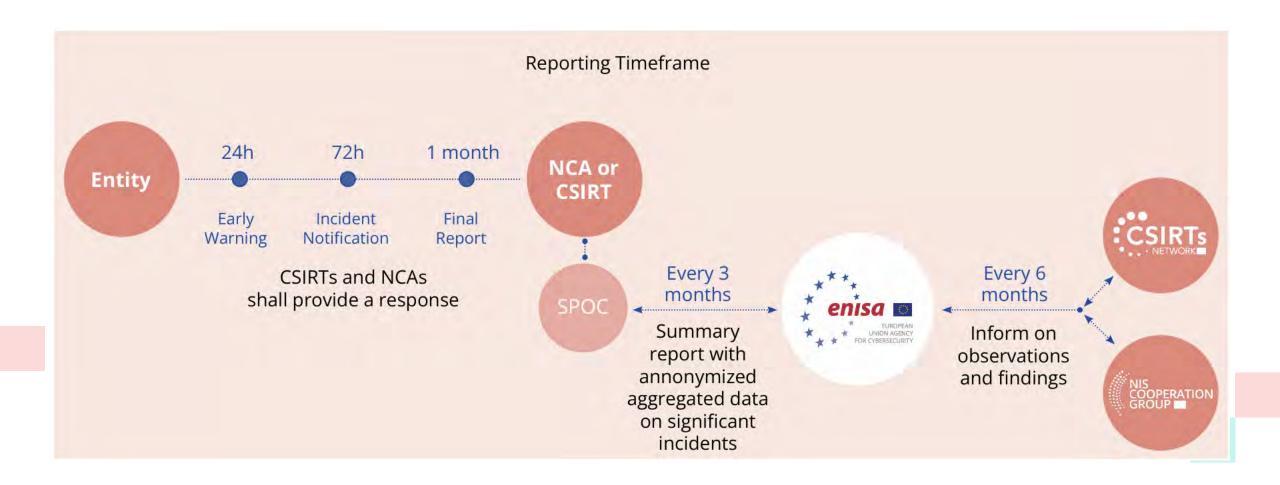
# **NIS2 Registration**



## **Eerste registratie**

Safeonweb@work is een online overheidsdienst die beschikbaar is voor vertegenwoordigers van bedrijven en organisaties in België en hun afgevaardigden. Om zich te kunnen registreren op Safeonweb@work moet uw bedrijf of organisatie geregistreerd zijn bij de Kruispuntbank van Ondernemingen. Om uw organisatie te registreren bij Safeonweb@work, moet u eerst uzelf of een van uw medewerkers de nodige rol toewijzen op het platform My eGov Role Management voor het beheer van de toegang tot de online platformen van de overheid.

# **NIS2 Reporting**



# **NIS2 Reporting**

An incident is **considered significant** and **needs to be reported** in the following **7 situations** 





■5

A successful, suspectedly malicious and unauthorized access to network and information systems occurred, which is capable of causing severe operational disruption.



**6** 

It is a recurring incident (if it has occurred at least twice within 6 months and the root cause is the same and they collectively meet the financial damage criteria).



**7** 

The incident meets one or more of the criteria specific for each type of entity in scope the Implementing regulation.





### **NIS2 Assessment**

#### Challenge:

Without a comprehensive understanding of the current security posture, it is difficult to identify gaps and areas for improvement.

#### Solution:

We create custom NIS2 compliance roadmaps, designed to meet specific organizational needs, ensuring sustainable and scalable security solutions.

#### Approach:

We conduct in-depth assessments of current security frameworks, identifying areas of non-compliance and vulnerabilities across IT/OT landscapes.

#### Why should you do this?

Ensure compliance with NIS2 to avoid penalties. Bolster your organization's ability to detect, prevent, and respond to cyber incidents, protecting critical systems and services.

## Let's get started

#### **NIS2 Assessment**

We will evaluate your current NIS2 posture, assess the compliance status against the NIS2 guideline and identify any gaps. Based on this, we formulate recommendations for improvements which we then translate into an action plan with clear priorities, timelines and required resources.

Estimated duration: 5 days



### Governance

#### Challenge:

Without proper governance frameworks, identifying, assessing, and mitigating risks becomes a reactive rather than proactive process. Increasing regulations (e.g., GDPR, NIS2) make it difficult to stay compliant without clear processes.

#### Solution:

We develop a unified governance structure that integrates regulatory, operational, and risk management processes to ensure clear accountability.

#### Approach:

Tailoring policies and procedures to align with your specific operational and regulatory requirements, ensuring full coverage of cybersecurity risks. We facilitate collaboration across departments to align policies with business objectives, ensuring security is built into every aspect of operations.

#### Why should you do this?

A strong governance framework provides visibility into risks, ensuring they are identified, assessed, and mitigated promptly. Well-structured policies align cybersecurity with business strategy, ensuring security doesn't hinder growth but supports it.

