



ONE YEAR TO GO: HOW TO PREPARE FOR THE NIS 2.0 DIRECTIVE?

FEDIL

17 OCTOBER 2023 | 14H00 – 18H00

Introduction & Overview of the NIS 2.0 Directive

CÉLINE TARRAUBE

Adviser Digital & Innovation

FEDIL

IN 2021
ANNUAL COST OF CYBERCRIME
=
€ 5.5 trillion

RANSOMWARE ATTACKS
EVERY
11 SECONDS

TARGETS OF CYBERATTACKS

=

-> **DIGITAL SERVICES**

FINANCE SECTOR

-> **MANUFACTURING INDUSTRY**

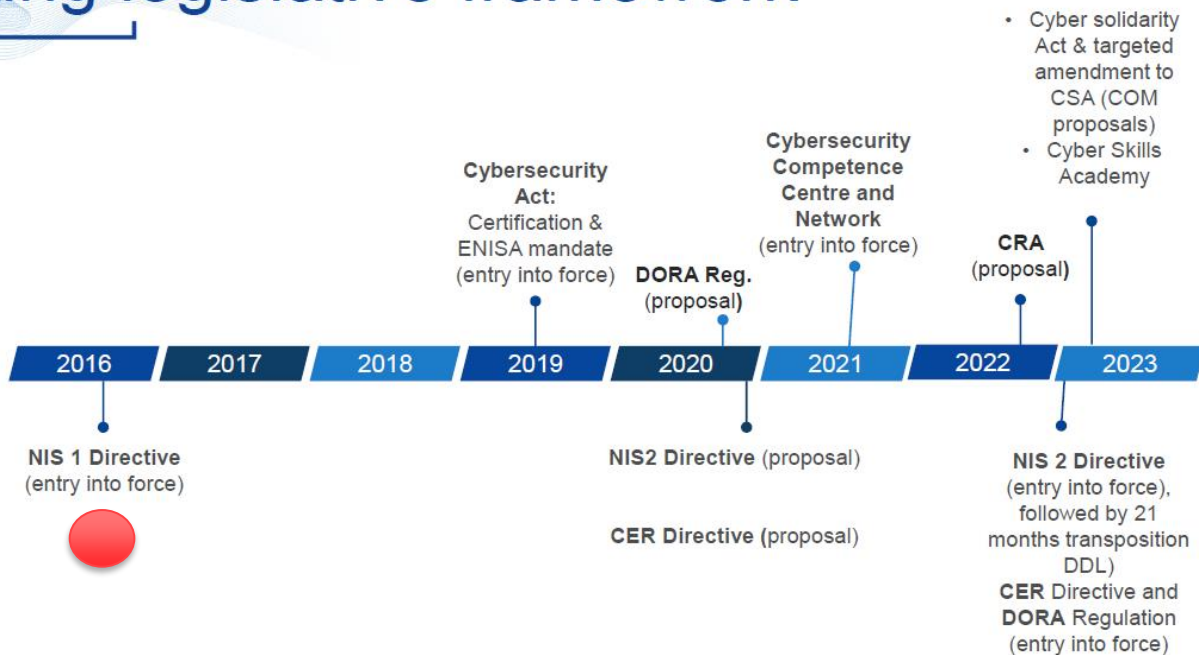
PUBLIC SECTORS

**BUILD TRUST
IN OUR DIGITAL
INFRASTRUCTURES**

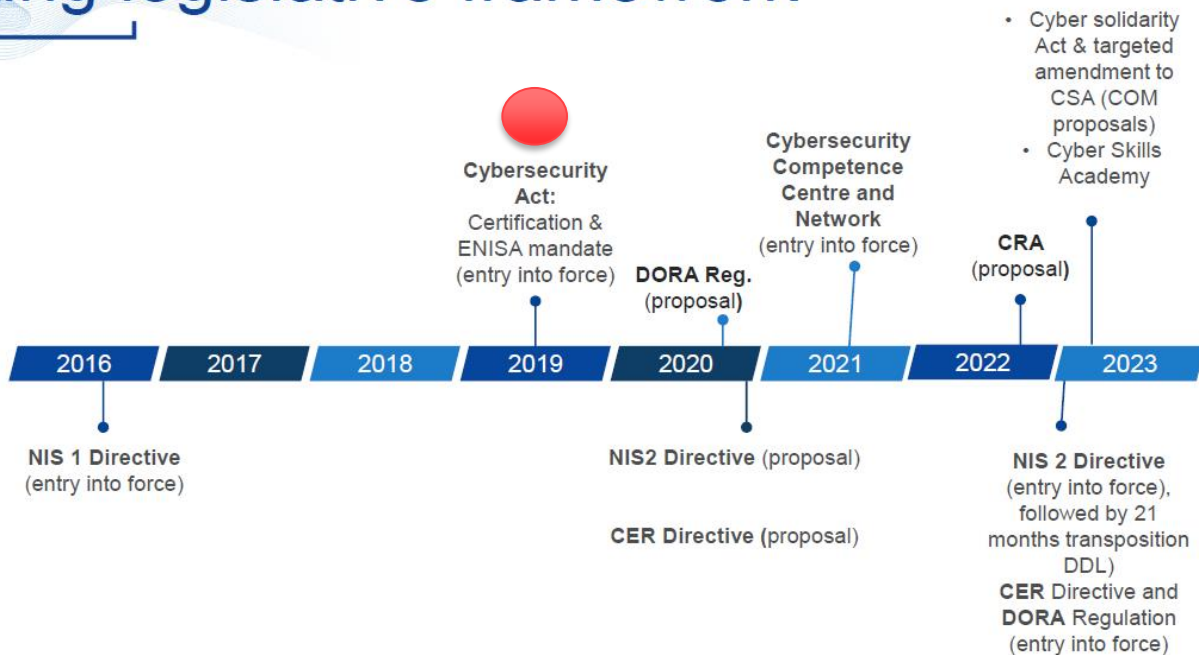
**IMPROVE
CRITICAL INFRASTRUCTURES'
PROTECTION**

**BE AWARE OF
CYBER RISKS
&
CYBER THREATS**

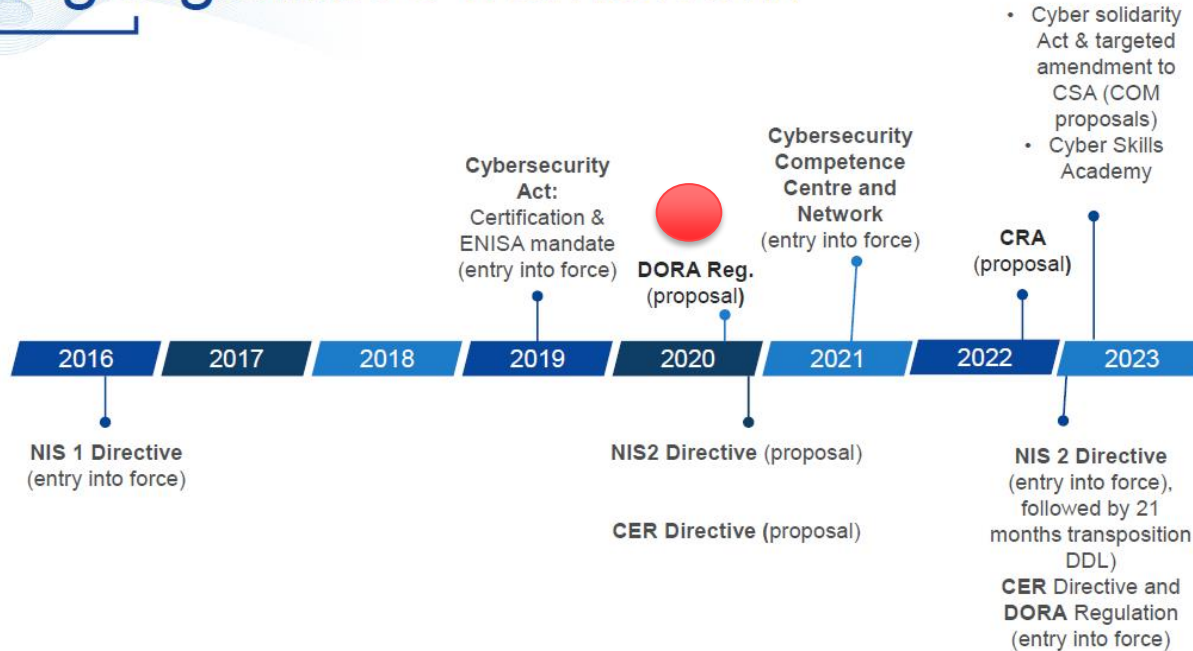
Existing legislative framework



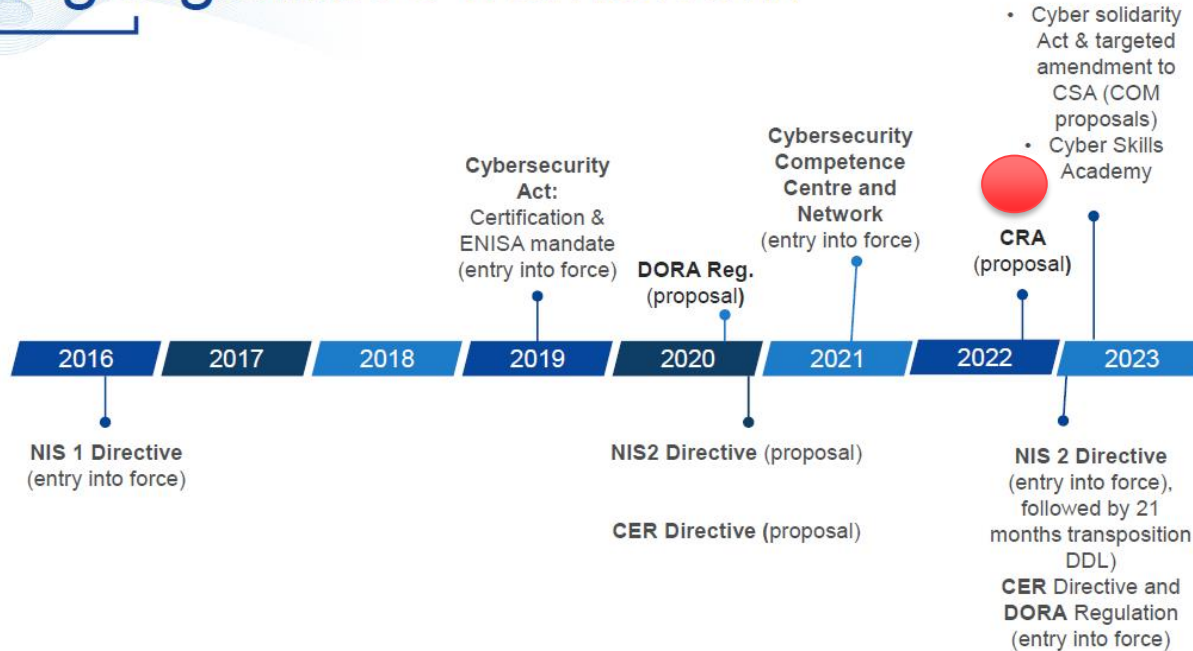
Existing legislative framework



Existing legislative framework



Existing legislative framework



Three main pillars of the proposal for NIS 2

MEMBER STATE CAPABILITIES



National strategies
National authorities & SPOCs
CSIRTs
CVD frameworks
Crisis management frameworks

RISK MANAGEMENT & REPORTING



Accountability for top management for non-compliance
entities are required to take cybersecurity risk management measures
entities are required to notify significant incidents

COOPERATION AND INFO EXCHANGE



Cooperation Group
CSIRTs network
CyCLONe
CVD and European vulnerability database
Peer-reviews

. Scope of the NIS 2.0 Directive

Which sectors are covered?

Annex I

Energy (electricity (incl. new categories of operators such as electricity producers, nominated market participants, operators of recharging points), district heating and cooling, oil (incl. central stocktaking entities), **gas** and hydrogen)

Transport (air, rail, water, road)

Banking

Financial market infrastructures

Health (healthcare, EU reference labs, research and manufacturing of pharmaceuticals and medical devices)

Drinking water

Waste water

Digital Infrastructure (IXP, DNS, TLD, cloud, data centres, Content Delivery Networks, electronic communications, trust service providers,)

ICT Service management

Public administration entities

•Space

* New sectors, sub-sectors or type of entities

Annex II

Postal and courier services

Waste management

Chemicals (manufacture, production, distribution)

Food (production, processing, distribution)

Manufacturing (medical devices; computer, electronic and optical products; electrical equipment; machinery; motor vehicles and (semi-)trailers; transport equipment)

Digital providers (search engines, online market places and social networks)

Research

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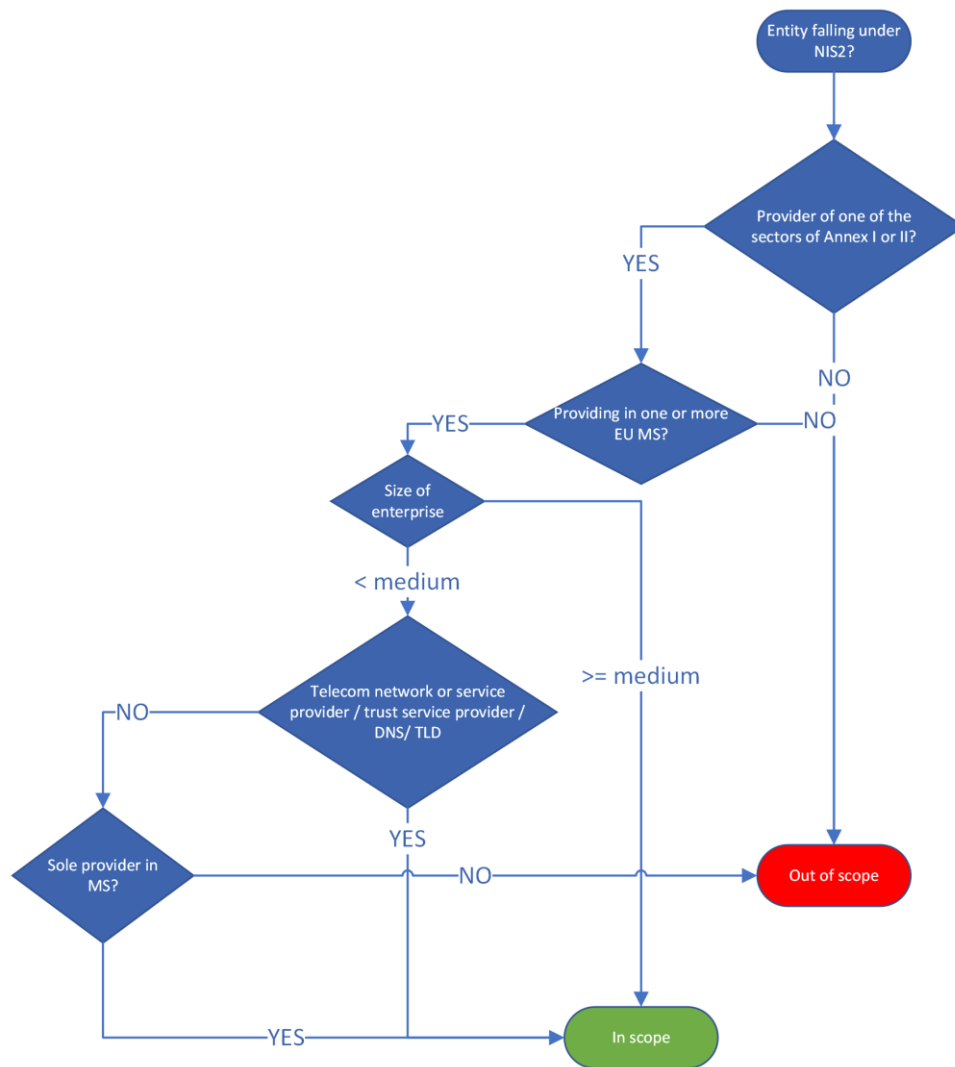
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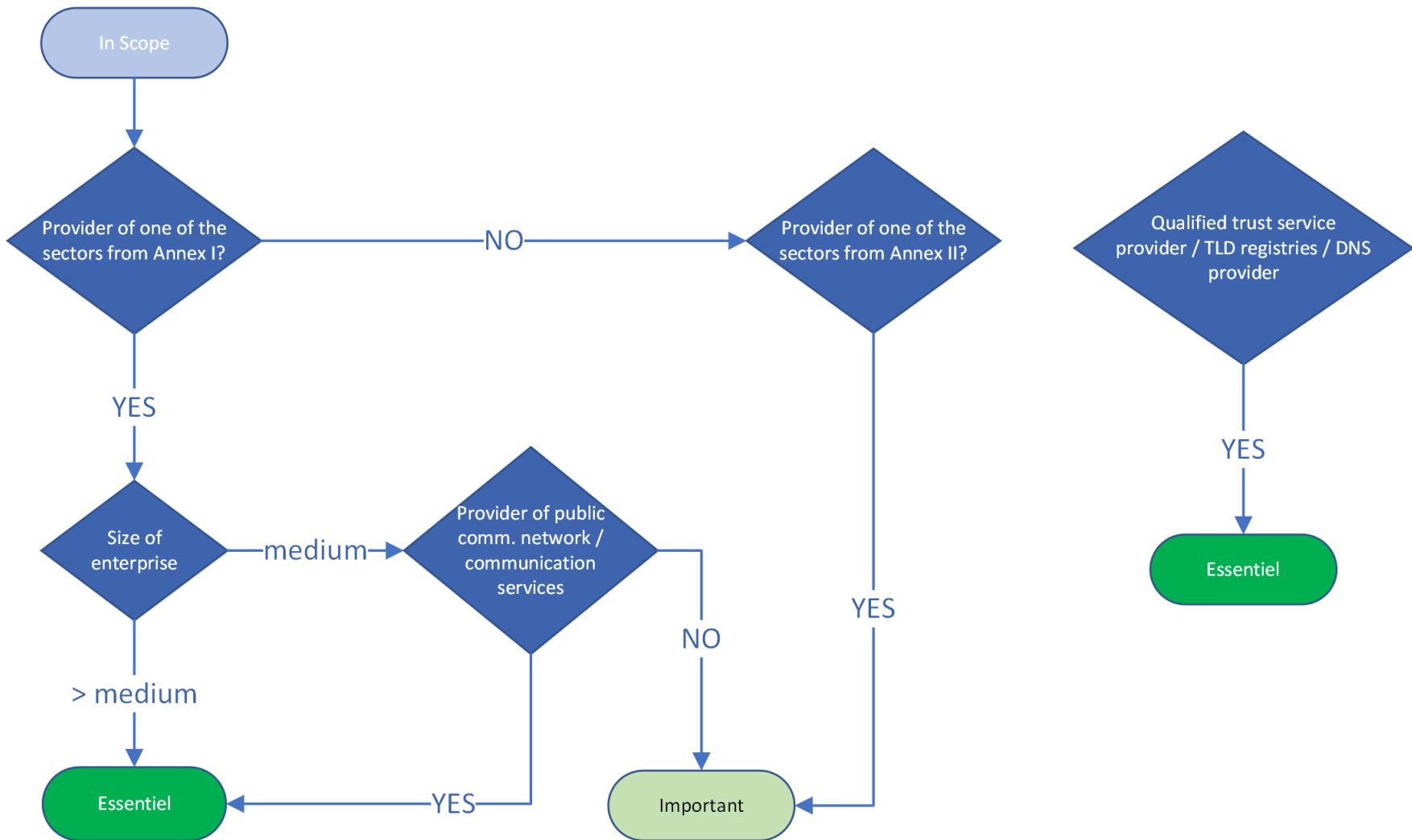
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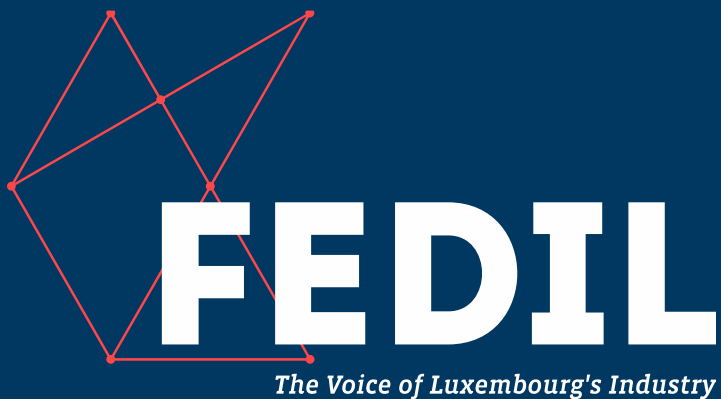
Which Entities are in scope?

- Risk-based approach = proportionality mechanism.
 - Essential Entities
 - Important Entities
- Size-cap rule
 - Medium-sized: ≥ 50 employees or turnover of ≥ 10 million €
 - Large: ≥ 250 employees or turnover of ≥ 50 million €
 - Small and micro enterprises outside of scope with some exceptions regardless of the size.





THE FLOOR IS YOUR FOR QUESTIONS



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