



How is NIS being implemented today?





identification of OES

By sectoral authority ICW CCB and NCCN

- Sector appointed in Annex II of NIS directive
- Provide a service that qualifies as an "essential service"
- Dependent on networks and information systems
- An incident could have a "significant disruptive effect" on the delivery of the essential service

Rem: an operator of critical entities (law of July 1, 2011) → OES

Reference: Act of 7 April 2019 establishing a framework for the security of networks and information systems of general interest for public security



Obligations for OSE

- Implement security measures: ISMS implementation
- Notify security incidents → NIS-Incident.be (CCB/NCCN/Sectoral authority)
- Control the security: internal and external audit or ISO 27001 equivalent certification
- Collaborate with the various competent NIS authorities → CCB, CERT.be, competent authorities





External control: inspection

• Who?

- By the inspection services of the sectoral authority
- 3 subsectors for transport

• When?

At every time

• Hom

- Support of cyber experts
- Audits and active implementation are checked by the inspectors
- If possible, coupled with critical entities inspections
- Planned with OSE













Sectoral Approach

Advantages

- Knowledge of the entities
- Knowledge of the sectoral context and specifications
- Synchronisation with inspection of critical entities

Disadvantages

 Find cyberexpertise (sometimes needs consultancy)

