

NIS directive implementation challenges

Directive on security of network and information systems

- Adopted: 06.07.2016.
- Transposition into national legislation: 09.05.2018.
- Identification of operators of essential services: 09.11.2018.



Stakeholders

Cooperation Group

Representatives of the MS
Commission
ENISA

CSIRT Network

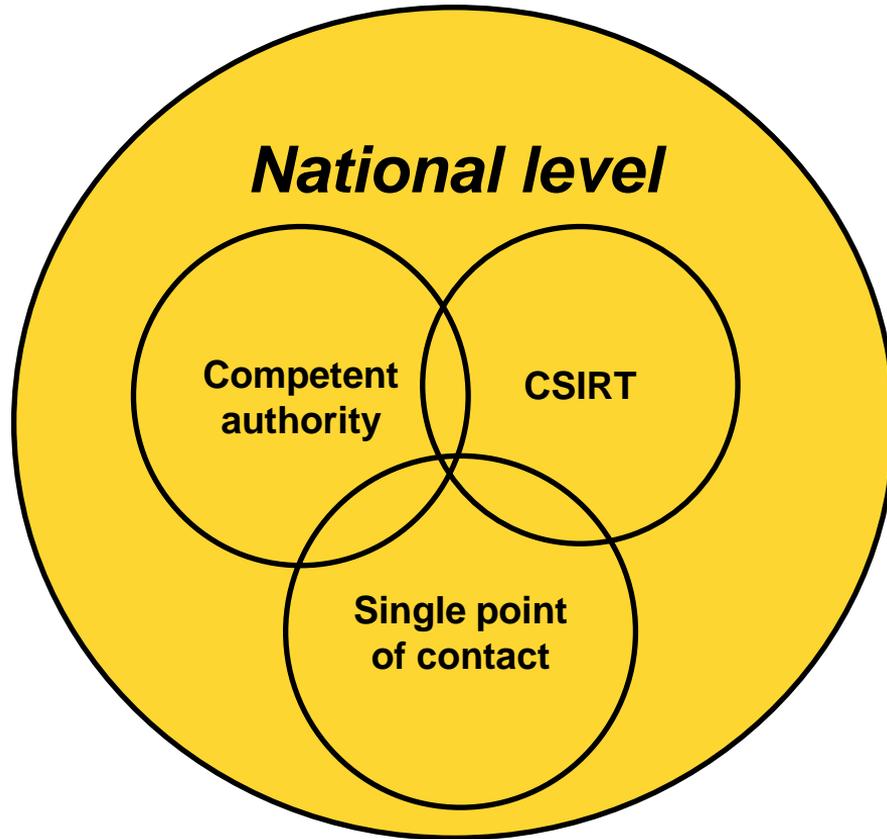
CSIRTs
CERT-EU
Commission (observer)
ENISA (secretariat)

Digital service providers

Online marketplace, Online search engine,
Cloud computing service

Operators of essential services

Energy; Transport; Banking, Financial market infrastructures, Health sector, Drinking water supply, Digital infrastructure



Operators of essential services

- Identified by Member States
- Up to date list of essential services
- Appropriate and proportionate measures to manage NIS risks
- Measures to manage incidents
- Notify of incidents having significant impact

Digital service providers

- Providers defined in Directive
- Appropriate and proportionate measures to manage NIS risks
- Measures to manage incidents
- Notify of incidents having significant impact

Incidents determined by:

Operators of Essential Services:

- Number of users
- Duration of incident
- Geographical spread

Digital Service Providers:

- Number of users
- Duration of incident
- Geographical spread
- Extent of disruption of service
- Extent of the impact on economic and societal activities

! only if provider has access to information



Thank you!

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