



National Cyber Security Strategies – ENISA supporting the EU

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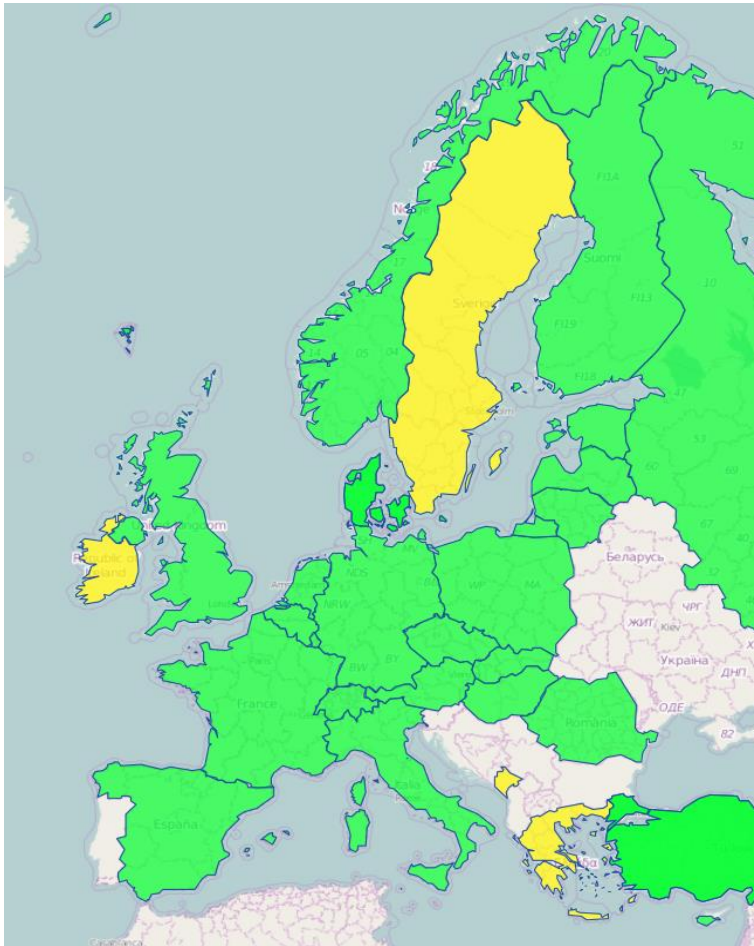
European Union Agency for Network and Information Security



ENISA activities and role



Cyber Security Strategies in the MSs



20 Member States have a publicly available National Cyber Security Strategy

ENISA Supports the MSs



ENISA NCSS
Lifecycle



ENISA
Reports

REPORTS



IMPLEMENTATION GUIDE



EVALUATION FRAMEWORK



DESK RESEARCH



CYBER INSURANCE



Training
Material

ENISA NCSS
Experts
Group

Strategies Objectives



- | | | | | | | | | | |
|---|--|---|--|--|--|---|---|---|---|
|  | Establish and implement legislative framework |  | Establish and clarify roles in collaboration between the public and private sector |  | Invest in ICT and innovation for cybersecurity and privacy |  | Protection and efficient functioning of critical information infrastructure |  | Sustainability: shape an open, stable and secure cyberspace |
|  | Citizens' perception of sufficient data protection |  | Protect digital national information resources |  | Education and training |  | International leadership position |  | Secure vital national functions and interests against cyber threats and attacks |
|  | Preparedness, resilience and adequate response to cyberthreats and attacks |  | Promote economy reliant on digitalised industry |  | Awareness raising |  | Tackle cybercrime |  | Endorse and respect certain rules of behaviours in the digital arena consistent |

Critical Information Infrastructure Protection in Europe: ENISA efforts



**Communication networks:
Critical information
Infrastructure and Internet
Infrastructure**



ICS SCADA

Smart grids

EHealth

Finance

Transport

Summary



- 01** Raise the level of awareness on CIIP in Europe

- 02** Support Private and Public Sector with focused studies and tools

- 03** Facilitate information exchange and collaboration

- 04** Foster the growth of communication networks and industry

- 05** Enable higher level of security for Europe's Critical Infrastructures

ENISA Workshop: Protection of Electronic Communications Infrastructure and Information Sharing



Information sharing has many advantages

- Prevent outages, Inform on incidents, Develop new security measures

ENISA workshop shall provide an overview on:

- Functionalities and current implementations
- Return on Experience
- Future developments

Audience

- Electronic communication providers, Member States and policy makers, users and developers of these tools

16 of June, in Bucharest RO
More Information & Register:
<http://europa.eu/!Tq44Ft>





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