



**The heart of European cyber security.**

**enisa.europa.eu**

**Securing Europe's  
Information Society**





## What do we do...

### prevent

### respond

### map

### analyse

### advise

### communicate

Cyber security involves all measures needed to protect computer systems against unauthorized access, attacks or failure. ENISA is key to monitoring the evolving landscape of cyber security and establishing solid NIS standards to support the European Union. It is the only body which delivers these services, and there is no equivalent private sector organization which provides this independent and expert dimension.

#### Preventing cyber attacks

By organising cutting edge international cybersecurity exercises. Being prepared, by simulating online incidents, is crucial to develop solid security responses in the public and private sectors.

#### Responding – direct action in crisis

We facilitate **Computer Emergency Response Team (CERT)** training for Europe's national, governmental teams and other front-line cyber-defenders. This task includes assisting the CERT-EU and sharing knowledge with Europol, INTERPOL and other key security organisations.

#### Mapping the threats

ENISA analyses the cyber threat landscape independently, giving practical security recommendations. Current, emerging and future threats are consistently scrutinised in order to prevent incidents in a pro-active way.

#### Analysing incidents

We provide statutory reporting and analysis on major cyber incidents in Europe. These incidents can seriously disrupt electronic communication networks, individual users, the economy and society as a whole.

#### Advising and protecting europe

We give independent advice to the private sector on secure business models for IT (e.g. Cloud computing) and critical systems. These include critical IT infrastructure and critical computer-dependent systems such as power grids and air traffic control.

#### Communicating the results

To increase the impact of our work, we insure that information and good practices are shared widely. Be it to the media, citizens, experts or the governing structures, the Agency's outcomes and studies are spread through news channels, publications, videos and social media.

