
The NIS2 Directive is the EU-wide legislation on cybersecurity. It provides legal measures to boost the overall level of cybersecurity in the EU.

The EU cybersecurity rules introduced in 2016 were updated by the NIS2 Directive that came into force in 2023. It modernised the existing legal framework to keep up with increased digitisation and an evolving cybersecurity threat landscape. By expanding the scope of the cybersecurity rules to new sectors and entities, it further improves the resilience and incident response capacities of public and private entities, competent authorities and the EU as a whole.

The Directive on measures for a high common level of cybersecurity across the Union (the NIS2 Directive) provides legal measures to boost the overall level of cybersecurity in the EU by ensuring:

- Member States' preparedness, by requiring them to be appropriately equipped. For example, with a Computer Security Incident Response Team (CSIRT) and a competent national network and information systems (NIS) authority,
- cooperation among all the Member States, by setting up a Cooperation Group

- a culture of security across sectors that are vital for our economy and society and that rely heavily on ICTs, such as energy, transport, water, banking, financial market infrastructures, healthcare and digital infrastructure.

Businesses identified by the Member States as operators of essential services in the above sectors will have to take appropriate security measures and notify relevant national authorities of serious incidents. Key digital service providers, such as search engines, cloud computing services and online marketplaces, will have to comply with the security and notification requirements under the Directive.

NIS 2 Directive (Directive (EU) 2022/2555)

(https://eur-lex.europa.eu/eli/dir/2022/2555)

Questions & answers
NIS2 Guidelines - application of Article 4 (1) and (2) of Directive (EU) 2022/2...
Follow the latest progress and learn more about getting involved.

Follow the Commission's work on cybersecurity @CyberSec_EU (https://twitter.com/cybersec_eu?lang=en)

Latest News

PRESS RELEASE | 03 October 2023

The Commission has adopted a Recommendation on critical technology areas for the EU's economic security, for further risk assessment with Member States.

PRESS RELEASE | 02 October 2023
Senior cybersecurity representatives from EU Member States, the Commission, and the EU Agency for Cybersecurity (ENISA) took part this week in a two-day ‘Blueprint Operational Level Exercise’, or Blue OLEx 2023, to test EU preparedness in the event of a cyber-related crisis.

PRESS RELEASE | 27 September 2023
First report on the State of the Digital Decade calls for collective action to shape the digital transition

The first report on the State of the Digital Decade, published earlier this week, provides a comprehensive look at progress towards achieving the digital transformation to empower a more digitally sovereign, resilient, and competitive EU.

PRESS RELEASE | 26 September 2023
Launch of the European Cybersecurity Month to focus on addressing “social engineering”

October is the European Cybersecurity Month and this year marks the 11th edition of the EU’s annual campaign dedicated to promoting cybersecurity among EU citizens and organisations, and to providing up-to-date online security information through awareness raising and sharing of good practices.
The European Union works on various fronts to promote cyber resilience, safeguarding our communication and data and keeping online society and economy secure.

Dig deeper

State-of-play of the transposition of the NIS Directive
The Commission, together with European Union Agency for Network and Information Security, works closely with the Member States to ensure the NIS Directive's transposition into national legislation.

NIS Cooperation Group

The Network and Information Systems Cooperation Group was established by the NIS Directive to ensure cooperation and information exchange among Member States.

See Also

The EU Cyber Solidarity Act

On the 18 April 2023, the European Commission proposed the EU Cyber Solidarity Act, to improve the preparedness, detection and response to cybersecurity incidents across the EU.

EU Cyber Resilience Act

New EU cybersecurity rules ensure safer hardware and software.

22 Cybersecurity projects selected to receive €10.9 million

Operators of Essential Services (OES), National Cybersecurity Certification Authorities (NCCAs) and National Competent Authorities (NCAs) for cybersecurity are among the selected applicants that will receive €11 million in funding by the Connecting Europe Facility cybersecurity...

European Cybersecurity Competence Network and Centre

The European Cybersecurity Network and Cybersecurity Competence Centre help the EU retain and develop cybersecurity technological and industrial capacities.

Stakeholder Cybersecurity Certification Group

The Stakeholder Cybersecurity Certification Group was established to provide advice on strategic issues regarding cybersecurity certification.

The EU Cybersecurity Act
The Cybersecurity Act strengthens the EU Agency for cybersecurity (ENISA) and establishes a cybersecurity certification framework for products and services.


The EU cybersecurity certification framework for ICT products enables the creation of tailored and risk-based EU certification schemes.

Source URL: https://digital-strategy.ec.europa.eu/policies/nis2-directive