The Cybersecurity Strategy

The EU Cybersecurity Strategy aims to build resilience to cyber threats and ensure citizens and businesses benefit from trustworthy digital technologies.

The European Commission and the High Representative of the Union for Foreign Affairs and Security Policy presented a new EU Cybersecurity Strategy.

The digital transformation of society, intensified by the COVID-19 crisis, has expanded the threat landscape and is bringing about new challenges, which require adapted and innovative responses. The number of cyber-attacks continues to rise, with increasingly sophisticated attacks coming from a wide range of sources both inside and outside the EU.

The EU should therefore be leading the efforts for a secure digitalisation. It should be driving norms for world-class solutions and standards of cybersecurity for essential services and critical infrastructures, as well as driving the development and application of new technologies. Governments, businesses and citizens will all share a responsibility in ensuring a cyber-secure digital transformation.

What is the strategy about?

The strategy describes how the EU can harness and strengthen all its tools and resources to be technologically sovereign. It also lays out how the EU can step up its cooperation with partners around the world who share our values of democracy, rule of law and human rights.

The EU's technological sovereignty needs to be founded on the resilience of all connected services and products. All the four cybercommunities – those concerned with the internal market, with law enforcement, diplomacy and defence – need to work more closely towards a shared awareness of threats. They should be ready to respond collectively when an attack materialises, so that the EU can be greater than the sum of its parts.

The strategy covers the security of essential services such as hospitals, energy grids, railways and the ever-increasing number of connected objects in our homes, offices and factories. The strategy aims to build collective capabilities to respond to major cyberattacks. It also outlines plans to work with partners around the world to ensure international security and stability in cyberspace. Moreover, it outlines how a Joint Cyber Unit can ensure the most effective response to cyber threats using the collective resources and expertise available to Member States and the EU.

Main aim of the strategy

The new strategy aims to ensure a global and open Internet with strong safeguards where there are risks to security and the fundamental rights of people in Europe. Following the progress achieved under the previous strategies, it contains concrete proposals for deploying three principal
instruments. These three instruments are regulatory, investment and policy initiatives. They will address three areas of EU action:

1. resilience, technological sovereignty and leadership;
2. operational capacity to prevent, deter and respond;
3. cooperation to advance a global and open cyberspace.

The EU is committed to supporting this strategy through an unprecedented level of investment in the EU's digital transition over the next seven years. This would quadruple previous levels of investment. It demonstrates the EU’s commitment to its new technological and industrial policy and the recovery agenda.


Press Release: Cybersecurity Strategy
Q&A: Cybersecurity strategy
Directive on the resilience of critical entities
Follow the latest progress and learn more about getting involved.
Launch of new calls worth €258 million to support digital connectivity infrastructures

The Commission has launched the first calls for proposals under the digital part of the Connecting Europe Facility (CEF Digital) programme.
PRESS RELEASE | 10 December 2021
Annual report lays out the challenges of protecting fundamental rights in the digital age

The European Commission has released its annual report on the application of the Charter of Fundamental Rights in the EU.

PRESS RELEASE | 06 December 2021
Eurobarometer: Europeans show support for digital principles

According to a special Eurobarometer survey conducted in September and October 2021, an overwhelming majority of EU citizens think that the Internet and digital tools will play an important role in the future.

PRESS RELEASE | 17 November 2021
First calls for proposals under the Digital Europe Programme are launched in digital tech and European Digital Innovation Hubs

The Commission announced this week the first set of calls for proposals under the Digital Europe Programme. This follows the adoption of the work programmes allocating nearly €2 billion for investments aimed to advance on the digital transition.

Browse Cybersécurité
The EU has outlined a cybersecurity strategy to boost Europe’s ability to fight and recover from cyberattacks.

Joint Cyber Unit
The Joint Cyber Unit is a new platform that aims to strengthen cooperation among EU Institutions, Agencies, Bodies and the authorities in the Member States.

See Also

Cybersecurity Policies

The European Union works on various fronts to promote cyber resilience, safeguarding our communication and data and keeping online society and economy secure.

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