

# THE EU: SHAPING THE GLOBAL DIGITAL SPACE

## HOW IS THE EU SHAPING THE GLOBAL DIGITAL SPACE TO BENEFIT EU CITIZENS AND BUSINESSES?

THE EU USES ITS PARTNERSHIP INSTRUMENT TO BUILD ALLIANCES AND PARTNERSHIPS ACROSS THE WORLD TO:



DRIVE DIGITALISATION  
IN THE EU AND AROUND  
THE GLOBE



ENCOURAGE DIGITAL  
WORKING PATTERNS  
THAT BENEFIT ALL



PROMOTE A SECURE,  
RIGHTS-BASED  
INTERNATIONAL  
DIGITAL SPHERE



DEVELOP ETHICAL AND  
HUMAN-CENTRIC ARTIFICIAL  
INTELLIGENCE AND CREATE A  
RULES-BASED CYBERSPACE

## DRIVING DIGITALISATION IN THE EU AND ACROSS THE WORLD



The EU has launched innovative global partnerships to ensure the global success of digitalisation, bringing cutting-edge solutions to a thriving digital EU.

- ▶ Connect entrepreneurs, high-tech leaders, diplomats, citizens and policymakers in the EU and abroad through the Global Tech Panel to **unlock digital solutions to pressing economic and social challenges**
- ▶ Build an inclusive digital EU society and economy in which digitally-skilled EU citizens can provide their input through a **"Playbook" of key digital ingredients for a competitive Europe**

### The EU supports the **Global Tech Panel**

to bring together the best minds to ensure that the EU has a thriving digital society and economy

## ENCOURAGING INCLUSIVE DIGITAL WORKING PATTERNS



The EU is committed to creating future digital working patterns and environments that leave no one behind, especially in the context of the coronavirus pandemic.

- ▶ **Forge global alliances** for inclusive future digital working patterns at home
- ▶ Steer global discussions to make sure that lifelong learning and digital skills are centred on an inclusive future of work within and beyond the EU's borders

The EU ensures that **lifelong learning** and **digital skills** form the backbone of **future working patterns** through the **Future of Work** project



€2.5m

## PROMOTING A SECURE, RIGHTS-BASED INTERNATIONAL DIGITAL SPHERE



The EU promotes a secure, rights-based international digital sphere, conducive to a level playing field in terms of market access and business opportunities. This equips EU companies with the right tools to compete successfully, facilitates international data flow and ensures a high degree of privacy and data security.

- ▶ Promote international convergence of data protection standards, allowing Europe to take the lead in setting benchmarks and becoming a hub for data services
- ▶ Enable convergence of ICT standards with Brazil, China, Japan, India, Korea, and the USA, lowering technical barriers to trade in line with EU standards

The EU provides **easier market access for European companies** in six key partner countries – Japan, South Korea, China, India, Brazil and the USA – through the **International Data Cooperation Project**

**€9.6m**

**56.8 %**

Global population that could be reached by the EU's initiative to align global IT standards in partner countries

**72 %**

Overall share of world GDP of all countries included in the EU initiative to align global IT standards

## DEVELOPING ETHICAL AND HUMAN-CENTRIC ARTIFICIAL INTELLIGENCE AND A RULES-BASED AND SECURE CYBERSPACE



The EU forges global partnerships to create ethical and human-centric artificial intelligence standards and a rules-based cyberspace.

- ▶ Work for innovative Artificial Intelligence (AI) solutions to health, farming, and other societal challenges
- ▶ **Build trust in artificial intelligence** amongst businesses and citizens by supporting awareness-raising campaigns, research, and joint initiatives with partners
- ▶ Build global consensus on how to apply existing international law in cyberspace
- ▶ Develop norms for responsible state behaviour and collective approaches to prevent conflicts



The EU fosters a **secure and rights-based international digital sphere** through its **Enhanced Data Protection for Data Flows** project

**€3m**

The EU brought together **key stakeholders** at the inaugural meeting of the **United Nations 'Open-Ended Working Group on cyber norms'** to construct a **secure and peaceful cyberspace** as part of the **Cyber Direct** project

**€2.5m**

The EU's Artificial Intelligence Project is **vital for EU businesses to champion the AI revolution worldwide** by building trust in artificial intelligence through awareness-raising campaigns, research, and joint initiatives with likeminded countries