



JOINT STATEMENT

Digital technologies can alleviate the ongoing energy price spike and prevent future crises

REPowerEU is a huge opportunity to save money for households and to transform our societies to be greener and less dependent on fossil fuels and on unreliable suppliers, particularly Russia. But in order to achieve its goals we must use digital technologies to their full potential to mitigate the ongoing energy crisis and especially to prevent similar future crises.

No one will be spared from the knock-on effects of the energy crisis. European households will also be under increased pressure to make ends meet and soaring prices could push many businesses to shut down.

Digital technologies can provide **medium and long-term energy efficiency solutions** that can support all sectors and households to save electricity and cut costs.

in [our recent paper](#): Digital Action = Climate Action, we provide a range of positive examples across five key sectors: Construction, manufacturing, energy, transport and agriculture.

Let's take buildings, which generate just under half of European CO2 emissions. Digital technologies like artificial intelligence solutions and the Internet of Things have the power to boost energy [efficiency in buildings by 40%](#).

Renewable energy is crucial to relieve us from the heavy dependence on fossil fuels but the amount of renewable production that can be injected into the energy grid depends on a range of factors. Digital solutions play a key role. [An AI-based tool developed and deployed in a Belgian windfarm](#) increased the amount of renewable energy injected on the grid by 5-6%.

We are concerned that recent announcements by the Commission and Member States make no mention of this potential. Furthermore, the 20% digital spending target in the Recovery & Resilience Facility has been removed for RePowerEU spending. Experience shows **there is no better time to make the change than now.**

Green tech is not only good for our planet, but it also offers a huge economic benefit for SMEs including a big potential for cross-border growth. [In 2020 the global green tech market exceeded 4 trillion euros](#) and it is set to reach 9.4 trillion euros by 2030.

We will not reach our climate goals or secure our future energy supply without technology.

About DIGITALEUROPE

DIGITALEUROPE is the leading trade association representing digitally transforming industries in Europe. We stand for a regulatory environment that enables European businesses and citizens to prosper from digital technologies. We wish Europe to grow, attract and sustain the world's best digital talents and technology companies. Together with our members, we shape the industry policy positions on all relevant legislative matters and contribute to the development and implementation of relevant EU policies. Our membership represents over 35,000 businesses who operate and invest in Europe. It includes 93 corporations which are global leaders in their field of activity, as well as 39 national trade associations from across Europe.

DIGITALEUROPE Membership

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National Trade Associations

Austria: IOÖ

Belgium: AGORIA

Croatia: Croatian
Chamber of Economy

Cyprus: CITEA

Czech Republic: AAVIT

Denmark: DI Digital, IT
BRANCHEN, Dansk Erhverv

Estonia: ITL

Finland: TIF

France: AFNUM, SECIMAVI, numeum

Germany: bitkom, ZVEI

Greece: SEPE

Hungary: IVSZ

Ireland: Technology Ireland

Italy: Anitec-Assinform

Lithuania: Infobalt

Luxembourg: APSI

Moldova: ATIC

Netherlands: NLDigital, FIAR

Norway: Abelia

Poland: KIGEIT, PIIT, ZIPSEE

Portugal: AGEFE

Romania: ANIS, APDETIC

Slovakia: ITAS

Slovenia: ICT Association of Slovenia
at CCIS

Spain: Adigital, AMETIC

Sweden: TechSverige,
Teknikföretagen

Switzerland: SWICO

Turkey: Digital Turkey Platform,
ECID

Ukraine: IT Ukraine

United Kingdom: techUK

