DIGITAL 4 PLANET









WHO WE ARE

D4P is a non-profit organisation supporting the development and adoption of sustainable and ethical digital technologies and solutions for sustainable development of our economy and society.

< TOGETHER, WE CAN MAKE A DIFFERENCE />

OBJECTIVES





PAVE THE WAY

To a sustainable digital and resource-efficient economy and society that creates value for all while protecting the Earth's limited resources.



REDUCE INEQUALITY

As well as digital divide and the unethical instrumental exploitation of information asymmetry.



BOOST AND SUPPORT

The growth of a global community of players committed to developing a digitally empowered society that respects the planet.



CONNECT AND LIAISE

To foster collaboration and knowledge sharing to increase access to sustainable digital technologies.

WHAT CAN WE DO FOR YOU





Seize the best funding opportunities



Work with pioneers from industry and academia



Drive strategic innovation and research projects



Promote green ICT applications and progress



Grow your network within the European ICT ecosystem



Transform your business with green ICT solutions



Expand and run your business/research sustainably



Educate and train you and your team on green digital

GREEN DIGITAL FOCUS AREAS











Green Cloud-Edge-IoT Computing Climate-neutral and Sustainable Smart Cities

Towards a
Sustainable
Internet

Zero Pollution
Communication
Networks

EUROPEAN HUB FOR DIGITAL SUSTAINABILITY



THE EUROPEAN HUB FOR DIGITAL SUSTAINABILITY

- D4P GATHERS KNOWLEDGE, EXPERTS AND TOOLS to accelerate the green digital transition and save our planet

- D4P HELPS RESEARCHERS AND INNOVATORS to acquire funding for green digital projects and initiatives
- D4P IS YOUR IDEAL HORIZON
 EUROPE partner to realise your
 project's sustainability objectives



OUR HORIZON EUROPE PROJECT PORTFOLIO – running





Area: 6G SNS

Aim: fully integrate Non-

Terrestrial Networks component

into 6G



Area: eXtended Reality

Aim: build Europe's first multisite interconnected platform for real-time immersive telepresence



Area: Robotics & Al

Aim: develop a smart cooperative multi-robotic system for Industry

5.0 manufacturing



Area: EU-Indo-Pacific cooperation **Aim:** support the implementation of the Digital Partnerships in the

Indo-Pacific area



Area: 6G/ EU society

Aim: address the tension between

parallel needs in terms of 6G technological development



OUR HORIZON EUROPE PROJECT PORTFOLIO





Area: Green Deal/Green Data **Aim:** Empower citizens to join forces with public authorities in protecting the environment



CASTOR

Area: Computing Continuum **Aim:** Increased Path Agility and
Trustworthy Device and Service
Provisioning (Trust in CC)



Area: Secure Computing

Continuum

Aim: integrated software toolbox

for secure IoT-to-Cloud

computing



AMALTEA

Area: Green Deal / Al **Aim:** Advancing Green Deal

principles in smart tech for

the construction sector

based on Al



Area: Artificial Intelligence **Aim:** support certification for Ethical and Regulatory

Transparency in Al



Area: Smart IoT Platforms **Aim:** collaborative platform
for emerging IoT and Edge

environments



Area: Smart IoT Platform **Aim:** Platform Uptake in Large Scale Cross-Domain

Pilots

ALLIANCES & PARTNERSHIPS















The AI Data Robotics Association







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