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DigiWorld Commissions

For more than 40 years, Europe's leading digital economy think tank, IDATE DigiWorld, has been deciphering, analysing and anticipating the digital revolution's technological, economic, geopolitical and societal impact.

The globalisation of trade – enabled, among other things, by the internet giants' value propositions, the innovation race and its need for financing, and the speed with which new technologies are adopted by vertical industry stakeholders – creates a challenge to some countries' self-protective reflex to become more insular.

The economy's ongoing bipolarisation, which has been accentuated in recent years by technological progress, but also by the pace at which the industry has incorporated innovations into both B2B and consumer applications, provides a stark reminder of how urgent it has become to define an open European project that provides an alternative to the Chinese and American models.

The unprecedented health crisis that we are experiencing has been both revelatory and a catalyst for the issues surrounding this vital European industrial and digital project. These issues include sovereignty, the need to control critical and strategic operations, the capacity to support and retain innovations, and enable their incorporation into a framework that is consistent with European values, using 5G to help drive the industry's transformation and new uses cases, the ecological transition and new technologies.

This year, at the request of its members and its Experts Committee, IDATE DigiWorld will structure its analysis and research around this European ambition, as well as its platform for dialogue populated by more than 80 contributors: leading ICT and service industry corporations from France, Europe and around the world, institutions and local authorities, public policymakers, R&D institutes and universities, startups and SMEs...

The aim is to step away from all the anxietyinducing talk and to work on building a positive digital society based on this European project.

To this end, IDATE DigiWorld plans on structuring its work around three working groups that will be open to its members and to ICT industry stakeholders, and devoted to three core issues: 5G, the Ecological transition and Sovereignty. The Working groups' findings will be presented at the DigiWorld Summit, being held at the Palais Brongniart on 2 December.

FORMAT



1 Kick-off, \approx 3 meetings in Paris, Brussels & London, interviews with experts



Production of a deliverable (position paper...)



Synopsis of discussions and insights from IDATE DigiWorld teams



Report on the findings delivered at a press conference and at the DigiWorld Summit (1 and 2 December, in Paris)



The digital and ecological transition

The explosion of knowledge that has served to unleash human ingenuity has not always been a good thing for our planet and the model that underpins our polluted society. Materialising at the turn of the 20th century, disseminated across the globe and accelerated in a spectacular fashion by the Covid-19 crisis, the digital era has increased exponentially the pace of our drive for knowledge, industrial gigantism and global consumption. If we believe it wise to maintain control of it, at a time when the most dire threats are erupting, let us work together to give vital momentum to a harmonious union of ecology and digital technology.

The working group will take an unblinking look at digital technology's direct and indirect ecological footprint, and ways to reduce it. With hindsight on current economic and financial contingencies, it will seek to identify and rank the ways in which digital tech can benefit the ecological transition, from two perspectives:

The digital society is inventing a new lifestyles, whose contours still need some adjusting: telework, teleconferencing between people on multiple continents, e-shopping, new means of production heavily influencing our ways of life and which could be effective in reducing the ecological footprint.

The digital society is exacerbating the need for ecological awareness, giving us access to knowledge that can influence our behaviour. Properly geared and used to the right ends, innovative measurement, prevention and guidance tools could deliver an historical opportunity for the ecological transition: artificial intelligence programmes that help reduce energy consumption, software for reallocating investments to eco-friendly projects, and solutions for measuring environmental impact are among the promotion-worthy digital initiatives to lay the groundwork for environmentally responsible growth and progress.

In tandem with Dubai Expo 2020/2021

Anne Lange Entrepreneur Board Member FFP, Inditex, Orange, Pernod Ricard

IDATE DigiWorld experts



Mathieu Bec Head of Industrie & Services



Prune Esquerré Consultant



Digital sovereignty

With the steady pace of innovation and the emergence of new digital use cases, France and in Europe are engaged in a complex debate over protecting sovereignty.

The issues surrounding digital sovereignty in Europe can be tackled from several angles. The working group proposes to explore three of the following topics, which participants will choose at the kick-off meeting:

- Digital industrial policy: protecting local production, developing new players/ startups by relying as well on non-European global giants and/or European vertical market leaders, focusing R&D on certain innovations, etc.
- Digital market regulation: developing competition, particularly around platforms (including via taxation), achieving a balance between innovation, ethics and regulation (data, etc.).
- Key infrastructures: financing IA and essential infrastructures, notably 5G and the cloud, as well as payment systems.
- Infrastructure and institutional security: ensuring a high level of security to protect against the growing threat of cyberattacks and cyber spying, ward off outside influence, including over democratic processes.
- Controlling digital identity: taking back control of personal data and ensuring their security, at a time when every aspect of our lives is going digital.
- French sovereignty within European sovereignty: determining the initiatives to be taken at the local, national and European level, ensuring coordination between actions despite their disparate imperatives.

Antoine Petit Chairman & CEO CNRS

IDATE DigiWorld experts



Vincent Bonneau Head of Market Intelligence & IDATE Labs



Jacques Bajon Consultant



5G: Accelerating European digital transformation

5G is at the heart of every debate in Europe today: technological, geopolitical, industrial and societal. 5G is emerging as an unprecedented vehicle for innovation in industry and services and is promising to transform digital behaviours and applications.

Following the publication IDATE DigiWorld's White Paper on 5G in 2019, the working group's aim is to push strategic thinking further still, and to deliver possible answers to some of the questions surrounding this technology's emergence:

- Why 5G?
- How to build robust answers to objections coming from citizens concern on the deployment of this new technology?
- Given the expected investments required to deploy 5G: what possible solutions for infrastructure-sharing, creating SPV, and what role can local authorities play?
- Lessons learned from pioneer commercial rollouts: what key lessons can be drawn and applied in Europe?



Agnès Touraine Chairwoman ACT III Consultants

IDATE DigiWorld Experts



Jean-Luc Lemmens Head of Telecom



Roland Montagne Head of Networks & Smart Territories



Registration form



YOUR COMPANY/ORGANISATION:

CHOOSE YOUR COMMISSIONS



Digital sovereignty

5G: Accelerating European digital transformation

Member

1 commission : 7K€ 2 commissions : 10K€ 3 commissions : 12K€

Gold Member

1 working group included in membership + 5K€ per additional commission

Platinium Member

3 commissions included in membership

MAIN REPRESENTATIVE:
Name*:
Title*:
Address*:
Tel* :
eMail*:

BILLING CONTACT:

Name* :
Title* :
Address* :
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YOUR ORDER REFERENCE: :

Date* :



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