



New EU policies relevant for the digitalisation of industry

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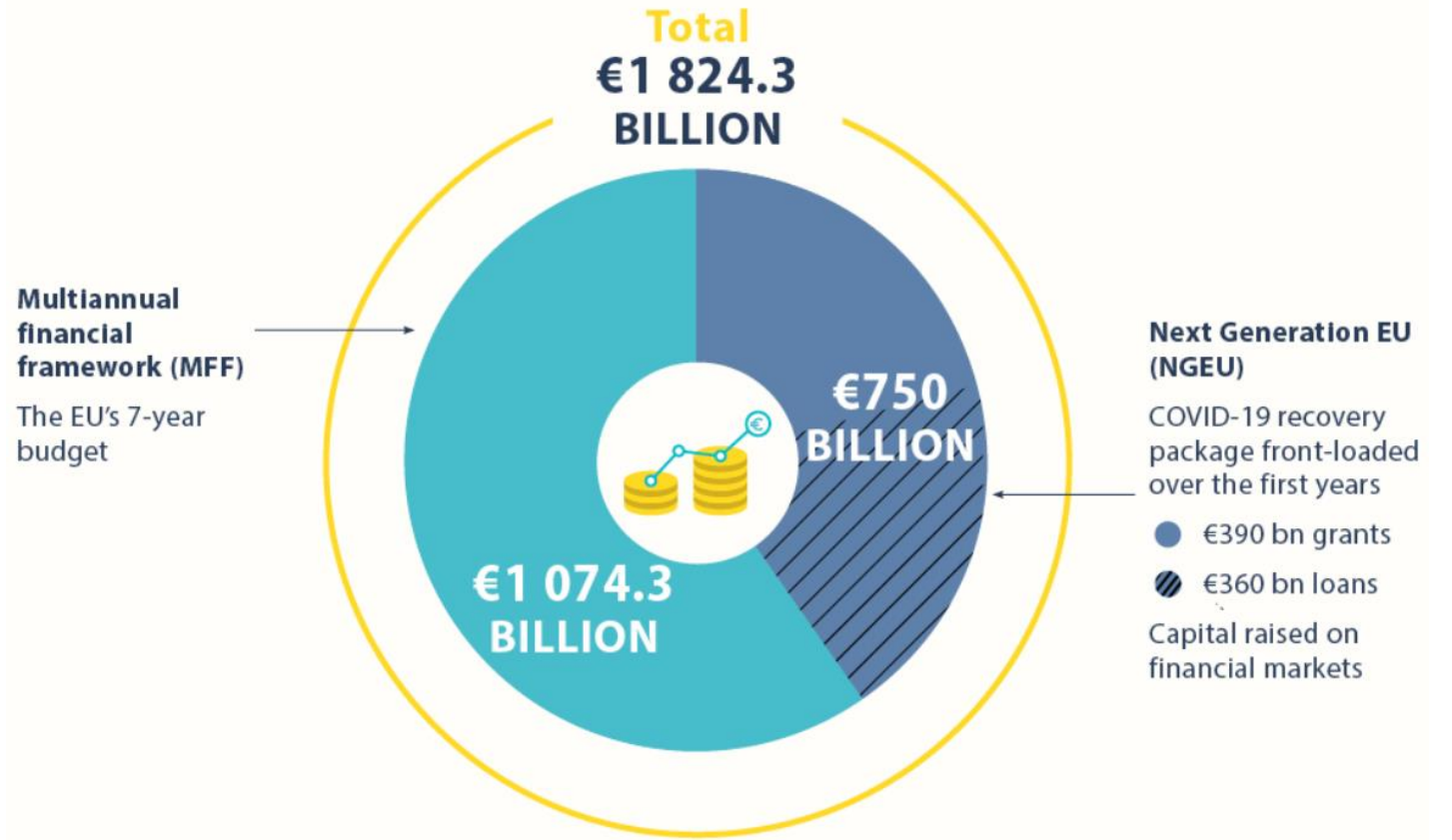
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Where to look for the “digital” agenda, 2020-2027

- Next Generation EU: The EU recovery plan
- National recovery plans
- “Digital Europe”: The EU flagship initiative on digitalisation
- Connecting Europe facility
- Horizon Europe
- Creative Europe

Unprecedented
total budget

EU expenditure 2021-2027



“Digital Europe” – 7.5 bn for investments in digitalisation

FIVE FOCUS AREAS UNDER DIGITAL EUROPE PROGRAMME:



Connecting Europe Facility, €1.5 bn

A graphic for the Connecting Europe Facility Digital Programme. It features a blue background with a map of Europe overlaid with a network of white lines and dots, representing digital connectivity. The text is in a bold, blue, sans-serif font.

Connecting Europe Facility Digital Programme 2021-2027

#CEF2digital

- support trans-European networks and infrastructures of transport, telecommunications and energy
- invest in broadband networks

Horizon 2020, €94.4 bn



- Fund research in resilience and the green and digital transformations
- Dedicated budget for “Digital and industry”
- 20% of the budget expected to feed into the digital agenda

Next Generation EU: overview

- 37% earmarked for green investments and reforms
- 20% earmarked for digital investments and reforms
- Member States are asked to submit National Recovery and Resilience Plans by 30 April 2021
- European Council has slashed a number of important funds, such as the Just Transition Fund or the European Globalisation Adjustment Fund
- New own resources: Carbon Border Adjustment Mechanism, Digital Tax
- [industriAll Europe statement](#) on the recovery plan approved by the Executive Committee on 24 November 2020
- Planned statement on the future of the ICT sector (to be adopted)

Next Generation EU: 4 key areas for a digital recovery

- I. Invest in more and better connectivity
- II. Build a stronger industrial and technological presence in strategic parts of the digital supply chain
- III. Build a real data economy as a motor for innovation and job creation
- IV. Invest in a fairer and easier business environment

2030 digital targets

- Building capacities
 - Digital infrastructure and capacity along the whole supply chain (connectivity, high performance computing, semiconductors, cloud computing...)
 - Digital education and skills
- Digital transformation of European business and public administration
 - Focus on SMEs, innovation, fair access to connectivity, big data and cloud, supercomputing
- Digital government
- 2030 Digital Compass
 - Scale up European capacities, develop and deploy critical technologies including through Multi Country Projects
 - An agenda to empower people as a driving force for digital transformation

In the spotlight: Artificial Intelligence

- European Commission's White Paper on AI
 - Set up new public-private partnerships in AI and robotics
 - At least one Digital Innovation Hub (DIH) on AI per Member State
 - Support for development and use of AI
 - New legislation should address the risks of AI
 - High-risk AI should be transparent, traceable, under human control
 - Data sets should be unbiased
- industriAll Europe's position paper focuses on: Humans must stay in command
 - Basis for contribution to public consultation

...what next?

- 24 February 2021: Improving the working conditions of platform workers
- 09 March 2021: Europe's Digital Decade: 2030 Digital Targets
- 17 March 2021: Update of the new industrial strategy for Europe
- 21 April 2021: Follow up on the White Paper on Artificial Intelligence
- 21 April 2021: Communications on Horizon Europe research and innovation missions