



# Excerpt of Digital Topics for the German Presidency of the European Council (01. July – 31. December 2020)

Digital Sovereignty constitutes the leitmotiv of the European digital policy within the <u>Programme for Germany's Presidency of the Council of the European Union</u>, from the 01<sup>st</sup> of July until the 31<sup>st</sup> of December. Thereby, top priorities in this field are:

- The development and use of human-centric AI, especially AI in healthcare
- The creation of a transparent European Healthcare Data Space
- Promoting the use of data in the agricultural and transport sector as well as in the circular economy
- Strengthening entrepreneurship, the digital transformation and innovation through crossborder approaches
- The creation of a financial market union
- Installing a Digital Diplomacy Network that incorporates the foreign ministries of the Member States under the auspices of the European External Action Service
- Strengthening armed forces in terms of cyber security, digital competence and cyber defence capabilities

# Complementing the Programme for the German Presidency, the national ministries have outlined their priorities:

The Federal Ministry for Economic Affairs and Energy (BMWi) aims to:

- Further develop the project GAIA-X and include additional European partners
- Develop Europe as a global leader for the development and governance of AI
- Enhance the accessibility, usability and interoperability of data for research and further processing
- Strengthen fair competition to establish a level playing field in the area of internet platforms

#### The Federal Ministry of Education and Research (BMBF) aims to:

- Establish the European Al Network "Al made in Europe"
- Strengthen national and binational research and innovation networks to mobilise and pool expertise within the European AI network
- Consolidate the European Research Area by strengthening the dialogue with stakeholders
- Initiate the establishment of a European Research and Investment Action on Electronics (IPCEI "trustworthy electronic") as well as the launch of a Joint Undertaking on Artificial Intelligence





#### The Federal Ministry of Labour and Social Affairs (BMAS) aims to:

- Strengthen fair working conditions by addressing continuing education, the conception of a regulatory framework on AI and regulation of work in the platform economy
- Foster initiatives, under the umbrella of the "Skills Agenda for Europe", that sustain employability and create a culture of continuing education and training in Europe

#### The Federal Ministry for Health (BMG) aims to:

- Establish a European Health Data Space in close cooperation with the European Commission and national authorities
- Lay down the tracks for a Code-of-Conduct Process and therewith secure continuity in the governance of secondary health data usage on a European level

# The Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) aims to:

- Target the potentials of digitalisation for environment and climate protection
- Establish the European Union as a precursor for sustainable digitalisation

# The Federal Ministry of Transport and Digital Infrastructure (BMVI) aims to:

- Strengthen the field of innovative mobility solutions by putting forward a "New Mobility Approach" and enhancing the exchange of mobility data on the EU level
- Further the challenges of the European Green Deal on data exchange, connectivity, autonomous driving and climate-friendly mobility
- Foster the infrastructure and acceptance of 5G networks

#### The Federal Ministry of Finance (BMF) aims to:

- Strengthen and transform the European financial markets to be modern, secure and innovative
- Foster tokenised financial services in support of the Payments Services Directive
- Increase the cybersecurity and cyber-resilience of the European financial markets
- Create a reliable framework for financial innovations, such as crypto assets

#### The Federal Ministry of the Interior, Building and Community (BMI) aims to:

- Advocate for a homogenous minimum of IT security on all devices available on the market
- Promote the establishment of a European Centre for Cybersecurity and a network of national coordination centre

#### The Federal Ministry of Justice and Consumer Protection (BMJV) aims to:

- Strengthen access to justice, by implementing the <u>European e-justice strategy</u>
- Improve the protection of IP to support innovation and to secure fair access rights
- Discuss the Intellectual Property Action Plan, proposed by the Commission
- Work on protecting fundamental rights while using AI, together with the <u>European Agency for</u> <u>Fundamental Rights</u>





# The Federal Ministry of Defence (BMVg) aims to:

- Strengthen cyber and digital competence-building, as part of the <u>Common Security and</u> <u>Defence Policy (CSDP)</u>
- Extend the cooperation on matters of cybersecurity, as put forward by the Cybersecurity Act

### The Federal Ministry for Economic Cooperation and Development (BMZ) aims to:

- Strengthen the cooperation between the EU and the African Union (AU) in the realms of digitalisation and green growth
- Support the use of digital tools to build up digital competences and foster data-driven market economies on the African continent as part of European developmental cooperation

# **Conducted by**

Bianca Schuster International Cooperation Forum Digitale Technologien Phone: +49 30 23895 5017 Mail: Bianca.Schuster@dfki.de

Clemens Denner National Cooperation Forum Digitale Technologien Mail: Clemens.Denner@dfki.de