

The European Data Innovation Board (EDIB) and Data Spaces

Governance and legislation within data spaces

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Legal framework: Data Governance Act



Data Governance Act (DGA)

Leveraging the potential of data for the economy and society



Pillar 1:
Re-use of sensitive
data held by public
sector bodies



Pillar 2:
Framework for new data intermediaries in the Single Market:
Data broker



Pillar 3:
Corporate and
Individual data
altruism for
purposes of general
interest



Pillar 4:
Coordination national practices & policies:
European Data
Innovation Board

Horizontal framework for the creation of a single market for data



DGA Timeline

- The DGA entered into force in June 2022 with 15 months transition period
- It applies since a few days: 24 September 2023
- The creation of the EDIB is being finalised and a constitutive meeting will be organised in the coming weeks.



European Data Innovation Board (EDIB)

As defined in the Data Governance Act Chapter VI



European Data Innovation Board (EDIB): Commission expert group

REGULATION (EU) 2022/868 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 May 2022

on European data governance and amending Regulation (EU) 2018/1724 (Data Governance Act)

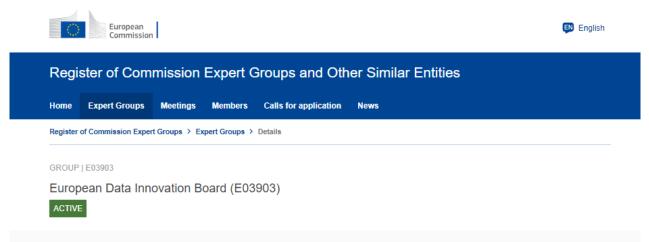
Article 29

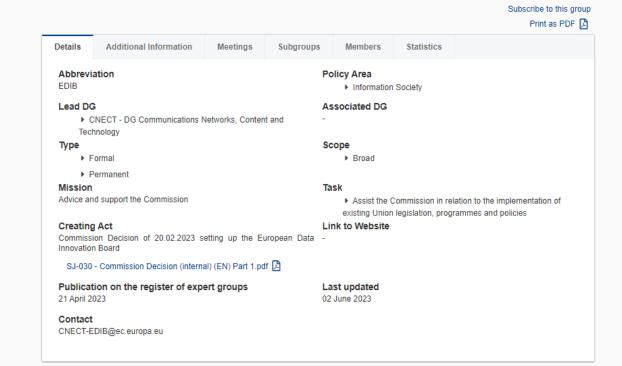
European Data Innovation Board

1. The Commission shall establish a European Data Innovation Board in the form of an expert group, consisting of representatives of the competent authorities for data intermediation services and the competent authorities for the



EC Register of Expert Groups







EDIB Composition See Article 29 from the Data Governance Act

The Commission shall establish a European Data Innovation Board in the form of an expert group, consisting of

representatives of the competent authorities for data intermediation services and the competent authorities for the

registration of data altruism organisations of all Member States, the European Data Protection Board, the European

Data Protection Supervisor, ENISA, the Commission, the EU SME Envoy or a representative appointed by the

network of SME envoys, and other representatives of relevant bodies in specific sectors as well as bodies with specific expertise. In its appointments of individual experts, the Commission shall aim to achieve gender and geographical balance among the members of the expert group.



EDIB Sub-groups See Article 29 from the Data Governance Act

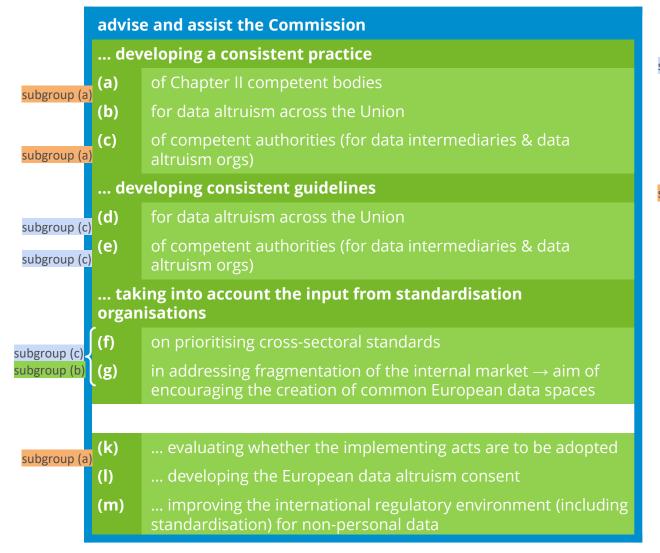
The European Data Innovation Board shall consist of at least the following three subgroups:

- (a) a subgroup composed of the competent authorities for data intermediation services and the competent authorities for the registration of data altruism organisations, with a view to carrying out the tasks pursuant to Article 30, points (a), (c), (j) and (k);
- a subgroup for technical discussions on standardisation, portability and interoperability pursuant to Article 30, points (f) and (g); a subgroup for stakeholder involvement composed of relevant representatives from industry, research, academia, civil society, standardisation organisations, relevant common European data spaces and other relevant stakeholders and third parties advising the European Data Innovation Board on tasks pursuant to Article 30, points (d), (e), (f), (g) and



EDIB Tasks

See Article 30 from the Data Governance Act



propose guidelines (h) ... for common European data spaces facilitate cooperation between (i) ... Member States with regard to setting harmonised conditions for Chapter II (j) ... competent authorities (for data intermediaries & data altruism orgs)



Art. 30(h) DGA

- (h) to propose guidelines for common European data spaces, namely purpose- or sector-specific or cross-sectoral interoperable frameworks of common standards and practices to share or jointly process data for, *inter alia*, the development of new products and services, scientific research or civil society initiatives, such common standards and practices taking into account existing standards, complying with the competition rules and ensuring non-discriminatory access to all participants, for the purpose of facilitating data sharing in the Union and reaping the potential of existing and future data spaces, addressing, *inter alia*:
 - (i) cross-sectoral standards to be used and developed for data use and cross-sector data sharing, cross-sectoral
 comparison and exchange of best practices with regard to sectoral requirements for security and access
 procedures, taking into account sector-specific standardisation activities, in particular clarifying and
 distinguishing which standards and practices are cross-sectoral and which are sectoral;
 - (ii) requirements to counter barriers to market entry and to avoid lock-in effects, for the purpose of ensuring fair competition and interoperability;
 - (iii) adequate protection for lawful data transfers to third countries, including safeguards against any transfers prohibited by Union law;
 - (iv) adequate and non-discriminatory representation of relevant stakeholders in the governance of common European data spaces;
 - (v) adherence to cybersecurity requirements in accordance with Union law;

Data Spaces Support Centre (DSSC): « operational arm » of EDIB

DIGITAL-2021-CLOUD-AI-01-SUPPCENTRE - Data spaces support centre

<u>Objectives</u>

The objective of this action is to set up and operate a Support Centre, which coordinates all relevant actions on sectorial data spaces and makes available (blueprint) architectures and data infrastructure requirements for the data spaces, including possible technologies, processes, standard and tools that will allow reuse of data across sectors by the public sector and European businesses, notably SMEs.

It will also support the work of the envisaged Data Innovation Board in view of enhancing the interoperability of data as well as data sharing services between different sectors and domains. In particular, it will identify cross-sector standards to be used and developed for data use and cross-sector data sharing, it will carry out cross-sectoral comparisons and identify best practices with regards to sectoral requirements for security, access procedures, while taking into account sector-specific standardisations activities.



Common European data space actors

Data Spaces Support Centre (DSSC)

- coordination of all relevant actions on sectoral data spaces in Europe
- blueprint, best practices, common standards, support activities and knowledge transfer
- funded by the DIGITAL Europe Programme

Data Space Coordination & Support + Deployment Actions

- for **sectoral/domain-specific** data spaces
- community of practice, priority datasets, stakeholder engagement, governance/business models, roadmap
- funded by the DIGITAL Europe Programme

European Data Innovation Board (EDIB)

- Consultative and advisory body established by the Data Governance Act, set up in September 2023
- guidelines for interoperability of common European data spaces

Thank you



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