



TEXTS ADOPTED

P10_TA(2026)0325

Simplification of certain requirements for spatial information infrastructure in the Union (INSPIRE) (Omnibus VIII on environmental legislation)

Amendments adopted by the European Parliament on 6 October 2026 on the proposal for a directive of the European Parliament and of the Council amending Directive 2007/2/EC as regards simplification of certain requirements for the establishment of the Infrastructure for Spatial Information in the Union (COM(2025)0985 - C10-0338/2025 - 2025/0393(COD))¹

(Ordinary legislative procedure: first reading)

Amendment 1

Proposal for a directive Recital 2 a (new)

Text proposed by the Commission

Amendment

(2a) High-quality, reliable and comparable environmental data are an essential prerequisite for the design, implementation, monitoring and enforcement of Union environmental law and policies. Such data support evidence-based decision-making across a wide range of policy areas, including biodiversity protection, water management, soil monitoring, pollution prevention and climate adaptation. They are also indispensable for

¹ The matter was referred back for interinstitutional negotiations to the committee responsible, pursuant to Rule 60(4), fourth subparagraph (A10-0233/2026).

monitoring progress towards relevant Union objectives, including the achievement of climate neutrality and of healthy soils by 2050. Maintaining the availability, accessibility and usability of environmental information therefore remains essential to ensuring a high level of environmental protection across the Union.

**Amendment 2
Proposal for a directive
Recital 3 a (new)**

Text proposed by the Commission

Amendment

(3a) The availability, accessibility and interoperability of environmental spatial data can contribute significantly to reducing administrative burdens and improving the efficiency, quality and reliability of administrative procedures. Better access to environmental information can facilitate environmental assessments, permitting procedures and public decision-making processes, while maintaining a high level of environmental protection. The effective sharing and re-use of environmental information should therefore be regarded as an important component of better regulation and more efficient environmental governance.

**Amendment 3
Proposal for a directive
Recital 6**

Text proposed by the Commission

(6) Directive 2007/2/EC contains reference to third parties, whereas Directive (EU) 2019/1024, which applies to public sector bodies and public undertakings, does not extend to private entities or businesses. **To ensure coherence with the Directive (EU) 2019/1024¹⁰, the reference to third parties should be deleted.**

¹⁰ Directive (EU) 2019/1024 of the European Parliament and of the Council of 20 June 2019 on open data and the re-use of public sector information (OJ L 172, 26.6.2019, p. 56, ELI: <http://data.europa.eu/eli/dir/2019/1024/oj>).

Amendment

(6) Directive 2007/2/EC contains reference to third parties, whereas Directive (EU) 2019/1024, which applies to public sector bodies and public undertakings, does not extend to private entities or businesses. Directive **2007/2/EC should continue to govern the linking of third parties' spatial data sets to relevant services on a voluntary basis. Such voluntary contributions** should be **possible where those data sets comply with the applicable requirements under Union law on data governance and data sharing^{9a}, in particular as regards metadata, quality, access conditions and interoperability**

^{9a} Regulation of the European Parliament and of the Council amending Regulations (EU) 2016/679, (EU) 2018/1724, (EU) 2018/1725, (EU) 2023/2854 and Directives 2002/58/EC, (EU) 2022/2555 and (EU) 2022/2557 as regards the simplification of the digital legislative framework, and repealing Regulations (EU) 2018/1807, (EU) 2019/1150, (EU) 2022/868, and Directive (EU) 2019/1024 (Digital Omnibus).

¹⁰ Directive (EU) 2019/1024 of the European Parliament and of the Council of 20 June 2019 on open data and the re-use of public sector information (OJ L 172, 26.6.2019, p. 56, ELI: <http://data.europa.eu/eli/dir/2019/1024/oj>).

Amendment 4
Proposal for a directive
Recital 8

Text proposed by the Commission

(8) Articles 7 and 8 of Directive 2007/2/EC **empowers** the Commission to adopt implementing rules laying down technical arrangements for the interoperability and, where practicable, harmonisation of spatial data sets and services. They also set out the conditions for and the content of those implementing rules. Article 5(1) of Directive (EU) 2019/1024 establishes that public sector bodies and public undertakings are to make their documents available in any pre-existing format or language and, where possible and appropriate, by electronic means, in formats that are open, machine-readable, accessible, findable and re-usable, together with their metadata. Both the format and the metadata **is**, where possible, **to** comply with formal open standards. Pursuant to Article 1(7) of Directive (EU) 2019/1024, that Directive governs the re-use of existing documents held by public sector bodies and public undertakings of the Member States, including documents to which Directive 2007/2/EC applies. **Since the interoperability requirements for open data apply to** spatial data, the empowerment to adopt implementing rules laying down technical arrangements for the interoperability and, where practicable, harmonisation of spatial data sets and related

Amendment

(8) Articles 7 and 8 of Directive 2007/2/EC **empower** the Commission to adopt implementing rules laying down technical arrangements for the interoperability and, where practicable, harmonisation of spatial data sets and services. They also set out the conditions for and the content of those implementing rules. Article 5(1) of Directive (EU) 2019/1024 establishes that public sector bodies and public undertakings are to make their documents available in any pre-existing format or language and, where possible and appropriate, by electronic means, in formats that are open, machine-readable, accessible, findable and re-usable, together with their metadata. Both the format and the metadata **should**, where possible, comply with formal open standards. Pursuant to Article 1(7) of Directive (EU) 2019/1024, that Directive governs the re-use of existing documents held by public sector bodies and public undertakings of the Member States, including documents to which Directive 2007/2/EC applies. **While avoiding duplication with horizontal Union data legislation, simplification should not lead to a reduction in the comparability, consistency or interoperability of environmental spatial data across the Union. Therefore,**

provisions should be **deleted**.

the deletion of the empowerment to adopt implementing rules laying down technical arrangements for the interoperability and, where practicable, harmonisation of spatial data sets and related provisions should be ***accompanied by the continued use of open standards and by the preservation of effective arrangements that support cross-border usability of spatial information. In order to ensure non-discriminatory, cross-border and genuinely interoperable access to spatial data, it should continue to be stipulated that spatial data sets, spatial data services and application programming interfaces, be based on open, documented and manufacturer-neutral standards, such as relevant standards of the International Organisation for Standardisation (ISO) and specifications of the Open Geospatial Consortium (OGC).***

Amendment 5
Proposal for a directive
Recital 10

Text proposed by the Commission

(10) Articles 11 and 12 of Directive 2007/2/EC specify that Member States are to establish and operate a network of services for the discovery, viewing, download, transformation and invoking of spatial data sets, and ensure that public authorities and third parties can link their spatial data sets and services to that network. Directive (EU)

Amendment

(10) Articles 11 and 12 of Directive 2007/2/EC specify that Member States are to establish and operate a network of services for the discovery, viewing, download, transformation and invoking of spatial data sets, and ensure that public authorities and third parties can link their spatial data sets and services to that network. Directive (EU)

2019/1024 sets the legal framework for open data and introduces the concept of high-value datasets, defined as data that is associated with important benefits for society and the economy when reused, which includes spatial data sets. Pursuant to Directive (EU) 2019/1024, high-value datasets are to be made available for re-use in machine-readable format, via suitable application programming interfaces and, where relevant, as a bulk download. Pursuant to Article 1(7) of Directive (EU) 2019/1024, that Directive ***sets out that the Directive*** governs the re-use of existing documents held by public sector bodies and public undertakings of the Member States, including documents to which Directive 2007/2/EC applies. To ensure consistency with Directive (EU) 2019/1024 and to avoid overlapping provisions, the requirements to establish and operate a network for spatial data services in Directive 2007/2/EC should be ***deleted***.

Amendment 6
Proposal for a directive
Recital 12 a (new)

Text proposed by the Commission

2019/1024 sets the legal framework for open data and introduces the concept of high-value datasets, defined as data that is associated with important benefits for society and the economy when reused, which includes spatial data sets. Pursuant to Directive (EU) 2019/1024, high-value datasets are to be made available for re-use in machine-readable format, via suitable application programming interfaces and, where relevant, as a bulk download. Pursuant to Article 1(7) of Directive (EU) 2019/1024, that Directive governs the re-use of existing documents held by public sector bodies and public undertakings of the Member States, including documents to which Directive 2007/2/EC applies. To ensure consistency with Directive (EU) 2019/1024 and to avoid overlapping provisions, the requirements to establish and operate a network for spatial data services in Directive 2007/2/EC should be ***lightened and limited to the clarification on how Member States can use appropriate technical arrangements for discovery and access, while preserving the possibility for voluntary third-party contributions, consistently with other Union law on data governance and data sharing.***

Amendment

(12a)Any changes introduced

by this Directive to the obligations laid down in Directive 2007/2/EC should preserve the quality, reliability, discoverability and interoperability of spatial datasets that have already been made available through Union, national, regional and local infrastructures. The transition towards a framework that is more aligned with horizontal Union data legislation should preserve the added value of the Common European Data Spaces for spatial information.

Amendment 7
Proposal for a directive
Recital 13

Text proposed by the Commission

(13) Article 16 of Directive 2007/2/EC sets out and empowerment for the Commission to adopt technical specifications and minimum performance criteria for network services referred to in Articles 11 and 12 of that Directive. Since Articles 11 and 12 of Directive 2007/2/EC are being deleted that empowerment is no longer needed.

Amendment

(13) Article 16 of Directive 2007/2/EC sets out and empowerment for the Commission to adopt technical specifications and minimum performance criteria for network services referred to in Articles 11 and 12 of that Directive. Since Articles 11 and 12 of Directive 2007/2/EC are being ***partially*** deleted that empowerment is no longer needed.

Amendment 8
Proposal for a directive
Recital 14

Text proposed by the Commission

(14) Article 17 of Directive 2007/2/EC requires Member States to adopt measures that make it possible for spatial data

Amendment

(14) Article 17 of Directive 2007/2/EC requires Member States to adopt measures that make it possible for spatial data

collected at one level of public authority to be shared between all the different levels of public authorities and to ensure that spatial data and services are made available under conditions that do not restrict their extensive use. Pursuant to Directive (EU) 2019/1024, data is open-by-default which also applies to spatial data, including spatial datasets falling within the scope of Directive 2007/2/EC. Article 17 should therefore **be deleted for the purpose of simplifying** the legal framework and **avoiding** overlapping rules.

collected at one level of public authority to be shared between all the different levels of public authorities and to ensure that spatial data and services are made available under conditions that do not restrict their extensive use. Pursuant to Directive (EU) 2019/1024, data is open-by-default which also applies to spatial data, including spatial datasets falling within the scope of Directive 2007/2/EC. **Therefore, in order to simplify the legal framework and to avoid overlapping rules, Article 17 should focus on ensuring accessibility and data-sharing between public authorities and the reuse of information within the public sector.**

Amendment 9

Proposal for a directive

Article 1 - paragraph 1 - point 1

Directive 2007/2/EC

Article 3 - points 5, 7, 8 and 10

Text proposed by the Commission

(1) in Article 3, points 5, 7, 8 **and 10** are deleted;

Amendment

(1) in Article 3, points 5, **and 8** are deleted;

Amendment 10

Proposal for a directive

Article 1 - paragraph 1 - point 2 - point a

Directive 2007/2/EC

Article 4 - paragraph 1 - point c - point ii

Text proposed by the Commission

(a) in paragraph 1, point (c)(ii) is **deleted**;

Amendment

(a) in paragraph 1, point (c)(ii) is **replaced by the following**:

‘(ii) a third party, to whom the relevant services have been made available in accordance with Union Law on data

governance and data sharing.'

Amendment 11

Proposal for a directive

Article 1 - paragraph 1 - point 3 - point b

Directive 2007/2/EC

Article 5 - paragraph 4

Text proposed by the Commission

Amendment

4. The Commission **is empowered to** adopt implementing acts laying down rules for ***the application of*** this Article, taking account **of relevant**, existing international standards and user requirements, in particular with relation to validation metadata. Those implementing acts shall be adopted in accordance with the procedure referred to in Article 22b(2);

4. The Commission **may** adopt implementing acts laying down ***implementing*** rules for this Article, taking ***into*** account existing international standards and user requirements, in particular with relation to, ***quality, conditions of access and use, and*** validation metadata. Those implementing acts shall be adopted in accordance with the procedure referred to in Article 22b(2).;

Amendment 12

Proposal for a directive

Article 1 - paragraph 1 - point 4

Directive 2007/2/EC

Articles 6 to 7

Text proposed by the Commission

Amendment

(4) ***Articles 6 to 7 are*** deleted.

(4) ***Article 6 is*** deleted.

Amendment 13

Proposal for a directive

Article 1 - paragraph 1 - point 4 a (new)

Directive 2007/2/EC

Article 7

Text proposed by the Commission

Amendment

(4a) Article 7 is replaced by the following:

‘(1) Member States shall ensure that the provision of

spatial data sets and spatial data services, including through application programming interfaces, is based on open, documented, vendor-neutral, and geospatial standards.

(2) The standards referred to in paragraph 1 include relevant standards and specifications such as those of the International Organization for Standardization (ISO), as well as the API standards of the Open Geospatial Consortium (OGC) and comparable open specifications.

(3) Member States shall ensure that the technical solutions chosen do not impair the cross-border discoverability, accessibility, usability, and re-use of spatial data.'

Amendment 14
Proposal for a directive
Article 1 - paragraph 1 - point 6
Directive 2007/2/EC
Articles 9 to 12

Text proposed by the Commission

(6) **Article 9 to 12** are deleted.

Amendment

(6) **Articles 9 and 10** are deleted.

Amendment 15
Proposal for a directive
Article 1 - paragraph 1 - point 6 a - point a (new)
Directive 2007/2/EC
Article 11 - paragraph 1

Present text

Amendment

(6a) Article 11 is amended as

1. Member States shall **establish and operate a network of the following services for the spatial data sets and services for which metadata have been created in accordance with** this Directive:

(a) discovery services making it possible to search for spatial data sets and services on the basis of the content of the corresponding metadata and to display the content of the metadata;

(b) view services making it possible, as a minimum, to display, navigate, zoom in/out, pan, or overlay viewable spatial data sets and to display legend information and any relevant content of metadata;

(c) download services, enabling copies of spatial data sets, or parts of such sets, to be downloaded and, where practicable, accessed directly;

(d) transformation services, enabling spatial data sets to be transformed with a view to achieving interoperability;

(e) services allowing spatial data services to be invoked.

Those services shall take into account relevant user requirements and shall be easy to use, available to the

follows:

(a) paragraph 1 is replaced by the following:

Member States shall **ensure that spatial data sets falling within the scope of this Directive are made available and accessible** in accordance with Directive (EU) 2019/1024, **including through appropriate technical arrangements enabling discovery and access for public tasks relevant for the environment, while supporting interoperability and comparability of spatial data across the Union.'**

public and accessible via the Internet or any other appropriate means of telecommunication

Amendment 16

Proposal for a directive

Article 1 - paragraph 1 - point 6 a - point b (new)

Directive 2007/2/EC

Article 11 - paragraphs 2 and 3

Text proposed by the Commission

Amendment

(b) paragraphs 2 and 3 are deleted.

Amendment 17

Proposal for a directive

Article 1 - paragraph 1 - point 6 b (new)

Directive 2007/2/EC

Article 12

Present text

Amendment

(6b) Article 12 is replaced by the following:

Article 12

‘Article 12

Member States shall ensure that public authorities are given the technical possibility to link their spatial data sets ***and services to the network referred to in Article 11(1). This service*** shall also be made available upon request to third parties whose spatial data sets ***and services*** comply with ***implementing rules laying down obligations*** with regard, ***in particular***, to metadata, ***network services and interoperability***.

Member States shall ensure that public authorities are given the technical possibility to link their spatial data sets ***to relevant services provided for under Union law on data governance and data sharing. This possibility*** shall also be made available upon request to third parties whose spatial data sets comply with ***applicable requirements*** with regard to metadata and interoperability ***provided for under Union law on data governance and data sharing***.

Amendment 18

Proposal for a directive

Article 1 - paragraph 1 - point 7 - point a

Directive 2007/2/EC

Article 13 - paragraph 1 - subparagraph 1

Text proposed by the Commission

Amendment

(a) the first subparagraph is replaced by the following:

deleted

Member States may limit public access to spatial data sets and services where such access could adversely affect international relations, public security or national defence.

Amendment 19

Proposal for a directive

Article 1 - paragraph 1 - point 7 - point b

Directive 2007/2/EC

Article 13 - paragraph 1 - subparagraph 2 - introductory part

Text proposed by the Commission

Amendment

Member States may limit public access to spatial data sets and services where such access could adversely affect any of the following:

Member States may limit, ***where necessary and proportionate,*** public access to spatial data sets and services, where such access could adversely affect any of the following:

Amendment 20

Proposal for a directive

Article 1 - paragraph 1 - point 10

Directive 2007/2/EC

Article 17

Text proposed by the Commission

Amendment

(10) Article 17 is deleted.

deleted

Amendment 21

Proposal for a directive

Article 1 - paragraph 1 - point 10 a - point a (new)

Directive 2007/2/EC

Article 17 - paragraph 1

Present text

1. ***Each Member State shall adopt measures for the sharing of spatial data sets and services between its public authorities referred to in point (9)(a) and (b) of Article 3. Those measures shall enable those public authorities to gain access to spatial data sets and services, and to exchange and use those sets and services, for the purposes of public tasks that may have an impact on the environment***

Amendment

(10a) Article 17 is amended as follows:

(a) paragraph 1 is replaced by the following:

1. Member ***States*** shall ***ensure that*** public authorities ***are able to*** access ***and exchange*** spatial data ***covered by this Directive that is necessary*** for ***the performance*** of public tasks that may have an impact on the environment.

Amendment 22

Proposal for a directive

Article 1 - paragraph 1 - point 10 a - point b (new)

Directive 2007/2/EC

Article 17 - paragraph 2

Present text

2. ***The measures provided for in paragraph 1 shall preclude any restrictions likely to create practical obstacles, occurring at the point of use, to the sharing of spatial data sets and services***

Amendment

(b) paragraph 2 is replaced by the following:

2. ***Provisions governing the re-use of public sector information are laid down in Directive (EU) 2019/1024 and other related Union legislation. Member States shall, where necessary, adopt or maintain national measures to ensure effective access for the purposes referred to in paragraph 1.***

Amendment 23

Proposal for a directive

Article 1 - paragraph 1 - point 10 a - point c (new)

Directive 2007/2/EC

Article 17 - paragraphs 3 to 8

Text proposed by the Commission

Amendment

***c) paragraphs 3 to 8 are
deleted.***