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CONTRIBUTION

From: To:	General Secretariat of the Council Working Party on Telecommunications and Information Society
Subject:	Data Act - DE comments - Articles (doc. 6596/22)

Delegations will find in annex DE comments on "Data Act" (doc. 6596/22).

Data Act (Articles)

Important: In order to guarantee that your comments appear accurately, please do not modify the table format by adding/removing/adjusting/merging/splitting cells and rows. This would hinder the consolidation of your comments. When adding new provisions, please use the free rows provided for this purpose between the provisions. You can add multiple provisions in one row, if necessary, but do not add or remove rows. For drafting suggestions (2nd column), please copy the relevant sentence or sentences from a given paragraph or point into the second column and add or remove text. Please do not use track changes, but highlight your additions in yellow or use strikethrough to indicate deletions. You do not need to copy entire paragraphs or points to indicate your changes, copying and modifying the relevant sentences is sufficient. For comments on specific provisions, please insert your remarks in the 3rd column in the relevant row. If you wish to make general comments on the entire proposal, please do so in the row containing the title of the proposal (in the 3rd column).

Commission proposal	Drafting Suggestions	Comments
Proposal for a		General Scrutiny Reservation: The proposal
REGULATION OF THE EUROPEAN		needs further analysis and discussion. The
PARLIAMENT AND OF THE COUNCIL		following remarks are preliminary and without
on harmonised rules on fair access to and use of		predjudice to further changes and amendments.
data		Further remarks at a later date reserved. These
(Data Act)		remarks refer only to articles of the Data Act, not
		to recitals.
		Scrutiny Reservation: The difference of scopes
		between Data Act and General Data Protection
		Regulation (GDPR) needs further clarification
		and is currently being examined. Also being
		examined is whether further regulation within
		the Data Act (especially protection mechanisms
		for B2C relations) are necessary. In this context,
		we generally examine whether a clear

differentiation between B2B and B2C is necessary. In the B2C context, we especially examine how the aim of the data act (ensuring fairness in the allocation of value from data among actors in the data economy and to foster access to and use of data) can be best achieved taking into account the fundamental rights of protection of personal data, of freedom of science and of freedom to conduct a business. We furthermore ask for clarification if the Data Act already contains additional legal bases for processing personal data.

The access of research organisations and researchers to privately held data (e.g. companies) should be strengthened with the Data Act. We are currently assessing, whether to for example include a new chapter on access to data for research organisations and researchers. The aim should be to ensure a level

	playing field in the European Union and a
	common European approach for the access to
	data for research organizations and researchers.
	The funding of research takes for the most part
	place on the European level, research consortia
	and alliances do research in the European single
	market – across national borders. Therefore
	common European rules are necessary. The
	access rights should be applicable to all fields
	of research and sectors, in other words shall
	cover research horizontally, that is why it is to
	be implemented in the Data Act. A concrete
	suggestion will follow.
CHAPTER I	
GENERAL PROVISIONS	
Article 1	Not included is territorial scope for
Subject matter and scope	manufacturer of products and providers of
	services not established in the European Union

(concerning non-personal data), e.g. as in Art. 3 GDPR:

"Article 3 – Territorial scope

- 1. This Regulation applies to the processing of personal data in the context of the activities of an establishment of a controller or a processor in the Union, regardless of whether the processing takes place in the Union or not.
- 2. This Regulation applies to the processing of personal data of data subjects who are in the Union by a controller or processor not established in the Union, where the processing activities are related to:
- (a) the offering of goods or services, irrespective of whether a payment of the data subject is required, to such data subjects in the Union; or
- (b) the monitoring of their behaviour as far as their behaviour takes place within the Union.

	3. This Regulation applies to the processing of personal data by a controller not established in the Union, but in a place where Member State law applies by virtue of public international law."
This Regulation lays down harmonised	
rules on making data generated by the use of a	
product or related service available to the user	
of that product or service, on the making data	
available by data holders to data recipients, and	
on the making data available by data holders to	
public sector bodies or Union institutions,	
agencies or bodies, where there is an	
exceptional need, for the performance of a task	
carried out in the public interest:	
2. This Regulation applies to:	

(a) manufacturers of products and suppliers	
of related services placed on the market in the	
Union and the users of such products or	
services;	
(b) data holders that make data available to	
data recipients in the Union;	
(c) data recipients in the Union to whom	
data are made available;	
(d) public sector bodies and Union	
institutions, agencies or bodies that request data	
holders to make data available where there is an	
exceptional need to that data for the	
performance of a task carried out in the public	
interest and the data holders that provide those	
data in response to such request;	

(e) providers of data processing services		
offering such services to customers in the		
Union.		
3. Union law on the protection of personal	3. Union law on the protection of personal	See scrutiny reservation above on scopes of
data, privacy and confidentiality of	data, privacy and confidentiality of	Data Act and GDPR.
communications and integrity of terminal	communications and integrity of terminal	
equipment shall apply to personal data	equipment shall apply to personal data	
processed in connection with the rights and	processed in connection with the rights and	
obligations laid down in this Regulation. This	obligations laid down in this Regulation. This	
Regulation shall not affect the applicability of	Regulation shall not affect the applicability of	
Union law on the protection of personal data, in	Union law on the protection of personal data, in	
particular Regulation (EU) 2016/679 and	particular Regulation (EU) 2016/679,	
Directive 2002/58/EC, including the powers	Regulation (EU) 2018/1725 and Directive	
and competences of supervisory authorities.	2002/58/EC, including the powers and	
Insofar as the rights laid down in Chapter II of	competences of supervisory authorities.	
this Regulation are concerned, and where users		
are the data subjects of personal data subject to		
the rights and obligations under that Chapter,		
the provisions of this Regulation shall		

complement the right of data portability under		
Article 20 of Regulation (EU) 2016/679.		
4. This Regulation shall not affect Union	. This Regulation shall not affect Union	Example for wording based on NIS 2 Directive.
and national legal acts providing for the	and national legal acts providing for the	- " //
sharing, access and use of data for the purpose	sharing, access and use of data for the purpose	
of the prevention, investigation, detection or	of the prevention, investigation, detection or	
prosecution of criminal offences or the	prosecution of criminal offences or the	
execution of criminal penalties, including	execution of criminal penalties, including	
Regulation (EU) 2021/784 of the European	Regulation (EU) 2021/784 of the European	
Parliament and of the Council ¹ and the [e-	Parliament and of the Council ² and the [e-	
evidence proposals [COM(2018) 225 and 226]	evidence proposals [COM(2018) 225 and 226]	
once adopted, and international cooperation in	once adopted, and international cooperation in	
that area. This Regulation shall not affect the	that area. This Regulation shall not affect the	
collection, sharing, access to and use of data	collection, sharing, access to and use of data	
under Directive (EU) 2015/849 of the European	under Directive (EU) 2015/849 of the European	
Parliament and of the Council on the prevention	Parliament and of the Council on the prevention	

Regulation (EU) 2021/784 of the European Parliament and of the Council of 29 April 2021 on addressing the dissemination of terrorist content online (OJ L 172, 17.5.2021, p. 79).

of the use of the financial system for the purposes of money laundering and terrorist financing and Regulation (EU) 2015/847 of the European Parliament and of the Council on information accompanying the transfer of funds. This Regulation shall not affect the competences of the Member States regarding activities concerning public security, defence, national security, customs and tax administration and the health and safety of citizens in accordance with Union law.

of the use of the financial system for the purposes of money laundering and terrorist financing and Regulation (EU) 2015/847 of the European Parliament and of the Council on information accompanying the transfer of funds. This Regulation shall not affect the competences of the Member States regarding activities concerning public security, defence, national security, customs and tax administration and the health and safety of citizens in accordance with Union law.

4. This Regulation shall not affect the competences of the Member States regarding activities concerning public security, defence, national security, customs and tax administration and the health and safety of citizens in accordance with Union law. is without prejudice to the Member States' responsibilities to safeguard customs and tax administration and the health and safety of

citizens, public security, defence and national security or their power to safeguard other essential State functions, including ensuring the territorial integrity of the State and maintaining law and order.

4a. This Directive does not apply to:

- (a) entities that fall outside the scope of Union law and in any event all entities that carry out activities in the areas of defence, national security, public security or law enforcement regardless of which entity is carrying out those activities and whether it is a public entity or a private entity;
- (b) entities that carry out activities in the areas of the judiciary, parliaments or central banks. Where public administration entities carry out activities in these areas only as part of their overall activities, they shall be excluded in their entirety from the scope of this Directive.

4b. This Directive does not apply to:

- (a) activities of entities which fall outside the scope of Union law and in any event all activities concerning national security or defence, regardless of which entity is carrying out those activities and whether it is a public entity or a private entity;
- (b) activities of entities in the judiciary, the parliaments, central banks and in the area of public security, including public administration entities carrying out law enforcement activities for the purposes of the prevention, investigation, detection or prosecution of criminal offences or the execution of criminal penalties.

4c. The obligations laid down in this Directive do not entail the supply of information the disclosure of which is contrary to the Member

States' essential interests of national security, public security or defence.

(4d) This Regulation shall not affect the collection, sharing, access to and use of data under Directive (EU) 2015/849 of the European Parliament and of the Council on the prevention of the use of the financial system for the purposes of money laundering and terrorist financing and Regulation (EU) 2015/847 of the European Parliament and of the Council on information accompanying the transfer of funds.

5. This Regulation does not affect Directive 93/13/EEC on Unfair Terms in Consumer Contracts.

6. In so far as not regulated therein, this Directive shall not affect national general

Relationship to Directive 93/13/EEC should be clarified insofar as Articles 4 to 6 are dispositive.

Relationship to general contract law should be clarified.

	contract laws such as rules on formation, the	
	validity or effects of contracts, including the	
	consequences of the termination of a contract.	
Article 2		S //
Definitions		
For the purposes of this Regulation, the		
following definitions apply:		
(1) 'data' means any digital representation		
of acts, facts or information and any		
compilation of such acts, facts or information,		
including in the form of sound, visual or audio-		
visual recording;		
(2) 'product' means a tangible, movable	'product' means a tangible, movable item,	The workshops have demonstrated that the
item, including where incorporated in an	including where incorporated in an immovable	deviding line between devices that are covered
immovable item, that obtains, generates or	item, that are not primarily designed to display	(smartwatch) and that are not covered
collects, data concerning its use or environment,	or play content, or to record and transmit	(smartphone) is still rather random. We

and that is able to communicate data via a	content, that obtains, generates or collects, data	therefore strongly suggest to provide a much
publicly available electronic communications	concerning its use or environment, and that is	clearer way of defining the products in scope.
service and whose primary function is not the	able to communicate data via a publicly	
storing and processing of data;	available electronic communications service	We welcome the EDPB and the EDPS
	and whose primary function is not the storing	recommendtion that the definition of "product"
	and processing of data;	be amended so as to clearly exclude products
		such as personal computers, servers, tablets and
		smart phones, cameras, webcams, sound
		recording systems and text scanners, also in the
		enacting terms of the Proposal (para. 42,
		EDPB/EDPS Joint Statement).
(3) 'related service' means a digital service,		
including software, which is incorporated in or		
inter-connected with a product in such a way		
that its absence would prevent the product from		
performing one of its functions;		
(4) 'virtual assistants' means software that	'virtual assistants' incorporated in or inter-	Is "software" sufficient or is "any combination
can process demands, tasks or questions	connected with a product means software that	of hard- and software" more precise?

including based on audio, written input,	can process demands, tasks or questions	
gestures or motions, and based on those	including based on audio, written input,	
demands, tasks or questions provides access	gestures or motions, and based on those	
their own and third party services or control	demands, tasks or questions provides access to	
their own and third party devices;	their own and third party services or control	
	their own and third party devices;	
(5) 'user' means a natural or legal person	'user' means a natural or legal person that	Does "owns, rents or leases" cover all types of
that owns, rents or leases a product or receives a	owns, rents or leases a product or receives a	ownership of a product?
services;	related services;	
(6) 'data holder' means a legal or natural		Clarification needed:
person who has the right or obligation, in		- Why is the differentiation between "right or
accordance with this Regulation, applicable		obligation" and "control of the technical
Union law or national legislation implementing		design" needed ("or")?
Union law, or in the case of non-personal data		- Why is the differentiation between "in
and through control of the technical design of		accordance with this Regulation, applicable
the product and related services, the ability, to		Union law or national legislation implementing
make available certain data;		Union law" and "in case of non-personal data"
		needed ("or")?

	- Why are "non-personal data" and "through
	control of the technical design" linked ("and")?
	- Could without altering the meaning Art. 2 (6)
	be worded: "'data holder' means a legal or
	natural person who has the right or obligation,
	in accordance with this Regulation, applicable
	Union law or national legislation implementing
	Union law, or in the case of non-personal data
	and through control of the technical design of
	the product and related services, the ability, to
	make available certain data;
	We support the point made by the EDSA (para.
	33 of the Joint Opnion) that, "the Proposal
	includes a different definition than the one
	found in the in the DGA for the term 'data
	holder', which may create legal uncertainty.
	Moreover, the definition of "data holder" in the
	Proposal should be further clarified."

(7) 'data recipient' means a legal or natural		Does "trade, business, craft or profession"
person, acting for purposes which are related to		cover all purposes of data recipients? What
that person's trade, business, craft or profession,		about e.g. public sector bodies or data altruism
other than the user of a product or related		organisations?
service, to whom the data holder makes data		
available, including a third party following a		Must a "data recipient always act for
request by the user to the data holder or in		commercial purposes, etc.? What applies if a
accordance with a legal obligation under Union		person is a third party within the meaning of
law or national legislation implementing Union		Article 5? Does the third party also only fall
law;		under the definition, if he is acting
		commercially etc.?
(8) 'enterprise' means a natural or legal		
person which in relation to contracts and		
practices covered by this Regulation is acting		
for purposes which are related to that person's		
trade, business, craft or profession;		
(9) 'public sector body' means national,	-'public sector body'	
regional or local authorities of the Member		

States and bodies governed by public law of the		
Member States, or associations formed by one		
or more such authorities or one or more such		
bodies;		
	(9a) research organisation means an	
	organisation as defined in Article 2 (1) of	
	Directive (EU) 2019/790 of the European	
	Parliament and of the Council";	
(10) 'public emergency' means an		Should the definition of public emergency be
exceptional situation negatively affecting the		limited to effects on the critical infrastructure of
population of the Union, a Member State or part		the Union, a Member State or part of it?
of it, with a risk of serious and lasting		
repercussions on living conditions or economic		
stability, or the substantial degradation of		
economic assets in the Union or the relevant		
Member State(s);		

(11) 'processing' means any operation or set	'processing' means any operation or set of	Art. 4 (2) defines "processing" without need for
of operations which is performed on data or on	operations which is performed on data or on	an "electronic format". Could become
sets of data in electronic format, whether or not	sets of data in electronic format, whether or not	significant, if "making data available" is a
by automated means, such as collection,	by automated means, such as collection,	category of "data processing" and if data is
recording, organisation, structuring, storage,	recording, organisation, structuring, storage,	transferred in physical form (on a hard drive).
adaptation or alteration, retrieval, consultation,	adaptation or alteration, retrieval, consultation,	
use, disclosure by transmission, dissemination	use, disclosure by transmission, dissemination	
or otherwise making available, alignment or	or otherwise making available, alignment or	
combination, restriction, erasure or destruction;	combination, restriction, erasure or destruction;	
(12) 'data processing service' means a digital		
service other than an online content service as		
defined in Article 2(5) of Regulation (EU)		
2017/1128, provided to a customer, which		
enables on-demand administration and broad		
remote access to a scalable and elastic pool of		
shareable computing resources of a centralised,		
distributed or highly distributed nature;		

	(12a) 'Customer' means someone who uses a	"customer" (in relation to Art. 23) should also
	data processing service, with or without paying	be defined under Art. 2.
	for that service;	
(13) 'service type' means a set of data		- "//
processing services that share the same primary		
objective and basic data processing service		
model;		
(14) 'functional equivalence' means the		In order to allow competition of data procession
maintenance of a minimum level of		services "functional equivalence" can only
functionality in the environment of a new data		relate to services in the portfolio of the
processing service after the switching process,		originating service and require "best effort".
to such an extent that, in response to an input		
action by the user on core elements of the		
service, the destination service will deliver the		
same output at the same performance and with		
the same level of security, operational resilience		
and quality of service as the originating service		
at the time of termination of the contract;		

(15) 'open interoperability specifications'	
mean ICT technical specifications, as defined in	
Regulation (EU) No 1025/2012, which are	
performance oriented towards achieving	
interoperability between data processing	
services;	
(16) 'smart contract' means a computer	Scrutiny Reservation: Are provisions
program stored in an electronic ledger system	concerning smart contracts (e.g. definition)
wherein the outcome of the execution of the	necessary, or should smart contracts be defined
program is recorded on the electronic ledger;	in another horizontal legal act for more that data
	portability purposes. Furthermore are smart
	contracts needed in the context of the Data Act?
(17) 'electronic ledger' means an electronic	See scrutiny reservation above on smart
ledger within the meaning of Article 3, point	contracts.
(53), of Regulation (EU) No 910/2014;	

(18) 'common specifications' means a document, other than a standard, containing technical solutions providing a means to comply with certain requirements and obligations established under this Regulation;		
(19) 'interoperability' means the ability of two or more data spaces or communication networks, systems, products, applications or components to exchange and use data in order to perform their functions;	(19) 'interoperability' means the ability of two or more data spaces or communication networks, systems, products, applications or components to exchange, understand and use data in order to perform their functions;	We suggest to supplement the definition of interoperability. The term "interoperability" can be understood in a multi-dimensional way. There is the organisational, semantic, syntactic and structural level of interoperability. All these levels contribute to achieving the aim of a full interoperability and have different, defined standards for this purpose. An important aspect of interoperability is that the data is understood (semantic level of interoperability). This shall be emphasized in the definition. Definition of data spaces needed, e.g"'data spaces' are a federated, open infrastructure for

	the sovereign access to and exchange of data based on common rules and standards for interoperability."
(20) 'harmonised standard' means a harmonised standard as defined in Article 2,	
point (1)(c), of Regulation (EU) No 1025/2012.	
CHAPTER II BUSINESS TO CONSUMER AND	See above scrutiny reservation on the need for further analysis if more protection mechanisms
BUSINESS TO BUSINESS DATA SHARING	in B2C relations are necessary.
Article 3 Obligation to make data generated by the use of	
products or related services accessible	
Products shall be designed and	
manufactured, and related services shall be	
provided, in such a manner that data generated by their use are, by default, easily, securely and,	

where relevant and appropriate, directly		
accessible to the user.		
2. Before concluding a contract for the	2. Before concluding a contract for the	See EDPB/EDPS Joint Statement para. 48.
purchase, rent or lease of a product or a related	purchase, rent or lease of a product or a related	- " //
service, at least the following information shall	service, the data holder shall at least provide the	Who shall provide the information. The vendor?
be provided to the user, in a clear and	following information shall be provided to the	The manufacturer of the product? Or the
comprehensible format:	user, in a clear and comprehensible format:	provider of the related service?
		It is necessary to clarify who has to meet the
		information requirements (manufacturer,
		seller/rentor/lessor or the data holder).
(a) the nature and volume of the data likely		
to be generated by the use of the product or		
related service;		
(b) whether the data is likely to be	whether the data is likely to be generated	More than likelihood needed for informing the
generated continuously and in real-time;	continuously and in real-time;	user, possibly also information on time intervals
generates commissions and in real time,	Continuously und in rour time,	of data tranfers.

(c) how the user may access those data;	
(d) whether the manufacturer supplying the	In addition to manufacturer and service
product or the service provider providing the	provider also obligation of data holder?
related service intends to use the data itself or	
allow a third party to use the data and, if so, the	
purposes for which those data will be used;	
purposes for which those data will be used,	
(e) whether the seller, renter or lessor is the	
data holder and, if not, the identity of the data	
holder, such as its trading name and the	
geographical address at which it is established;	
(f) the means of communication which	Also means of communication of
enable the user to contact the data holder	manufacturer/service provider, if different from
quickly and communicate with that data holder	data holder?
	duta norder:
efficiently;	

(g) how the user may request that the data	
are shared with a third-party;	
(h) the user's right to lodge a complaint	
alleging a violation of the provisions of this	
Chapter with the competent authority referred	
to in Article 31.	
Article 4	We understand Article 4 to regulate a legal
The right of users to access and use data	claim of the user against the data owner for
generated by the use of products or related	access to the data. Our understanding of the
services	Data Act's scheme is that Article 4 conclusively
	governs this claim. The user can rely solely on
	Article 4 Data Act when asserting the claim. Is
	it correct that Article 4 does not require an
	additional contractual agreement? This has not
	been made sufficiently clear so far. In the event
	that the parties voluntarily enter into an
	agreement:

		To what extent can Article 4, 5 and 6 be
		deviated from? A corresponding provision is
		missing.
1. Where data cannot be directly accessed	1. Where data cannot be directly accessed	Concerning "free of charge": Is there a need to
by the user from the product, the data holder	by the user from the product, the data holder	include a provision to prevent misuse by the
shall make available to the user the data	shall make available to the user the data	user (e.g. requesting several copies of the data)
generated by its use of a product or related	generated by its use of a product or related	
service without undue delay, free of charge and,	service without undue delay, free of charge and,	We suggest to include contractual safeguards
where applicable, continuously and in real-time.	where applicable, of the same quality as is	for the relationship between the data holder and
This shall be done on the basis of a simple	available to the data holder and continuously	the user. Proposal means to address personal
request through electronic means where	and in real-time. This shall be done on the basis	data, see above scrutiny reservation on scopes
technically feasible.	of a simple request through electronic means	of Data Act and GDPR and on the need for
	where technically feasible.	further analysis if more protection mechanisms
		in B2C relations are necessary.
	1a. Any agreement between the data holder	
	and the user shall not be binding when it	
	narrows the access rights pursuant to paragraph	
	1.	

2. The data holder shall not require the user to provide any information beyond what is necessary to verify the quality as a user pursuant to paragraph 1. The data holder shall not keep any information on the user's access to the data requested beyond what is necessary for the sound execution of the user's access request and for the security and the maintenance of the data infrastructure.

3. Trade secrets shall only be disclosed provided that all specific necessary measures are taken to preserve the confidentiality of trade secrets in particular with respect to third parties. The data holder and the user can agree measures to preserve the confidentiality of the shared data, in particular in relation to third parties.

3. Trade secrets shall only be disclosed provided that all specific necessary measures such as confidentiality agreements between the data holder and the user are taken to preserve the confidentiality of trade secrets in particular with respect to third parties. The data holder and the user can agree measures to preserve the confidentiality of the shared data, in particular in relation to third parties.

In Art. 2 (1) (c) of the TS-Directive 'trade secret' is defined as information that has been "subject to reasonable steps (...) to keep it secret". This means that the owner of a trade secret gets lost of the legal protection if the necessary steps to protect the trade secret are not taken. Therefore the data holder usually will be required to oblige the user to protect trade secrets contained in the data. Against this background we welcome the provision of Art. 4

(3) sentence 1 of the Data Act that complements Art. 2 (1) (c) of the TS-Directive. However, we think that the agreement between the data holder and the user described in Art. 4 (3) sentence 2 is the normal and probably most common case to keep the information secret. We therefore recommend to clarify this by integrating sentence 1 into sentence 2. In any case, the relation between the Data Act and the TS-Directive should be clarified. It is pointed out in the Explanatory Memorandum, p 4, 2nd paragraph that the Data Act does not affect existing rules in the areas of intellectual property (except the application of the sui generis right of the Database Directive). How does this fit together with Art 3 (2) of the TS Directive stating the disclosure of a trade secret that is required or allowed by Union law is considered lawful under the TS-Directive? Does

	the TS Directive or the Data Act apply as lex
	specialis?
4. The user shall not use the data obtained	
pursuant to a request referred to in paragraph 1	- 1//
to develop a product that competes with the	
product from which the data originate.	
5. Where the user is not a data subject, any	Is this provision necessary? Is Regulation (EU)
personal data generated by the use of a product	2016/679 applicable on personal data regardless
or related service shall only be made available	of this provision? Also see above scrutiny
by the data holder to the user where there is a	reservation on scopes of Data Act and GDPR.
valid legal basis under Article 6(1) of	
Regulation (EU) 2016/679 and, where relevant,	
the conditions of Article 9 of Regulation (EU)	
2016/679 are fulfilled.	
6. The data holder shall only use any non-	See above scrutiny reservation on scopes of
personal data generated by the use of a product	Data Act and GDPR. The coherence of the
or related service on the basis of a contractual	requirements of Art. 4 Data Act on the

agreement with the user. The data holder shall not use such data generated by the use of the product or related service to derive insights about the economic situation, assets and production methods of or the use by the user that could undermine the commercial position of the user in the markets in which the user is active.

processing of non-personal data for the data holder vis-à-vis the requirements of the GDPR for the controller of personal data needs further examination.

Also manufacturer/service provider if different from data holder?

Should power of data holder in the sense of Art.

7 (4) GDPR be further restricted, e.g.: "The performance of a contract, including the provision of a service, shall not be made conditional on a contractual agreement to process data that is not necessary for the performance of that contract."?

We are scrutinizing whether in certain sectors such as agriculture requirements/specifications for the contractual agreement in Art. 4(6) should be implemented in Art. 4. This could be a compulsory minimum content of such a

	contractual agreement or certain clauses that
	shall not be used in such a contractual
	agreement. Though this is a central aspect, Art.
	4 (6) leaves the content to the parties (except for
	Art. 13, which has a limited scope). We see that
	in certain sectors as in agriculture there is no
	symmetric bargaining power. Therefore
	safeguards should be implemented to ensure
	that users can obtain value from the co-
	generated data fully and to ensure the user's
	empowerment.
	This is relevant for constellations that do not
	fall within the scope of Art. 8 and 13. Also, Art.
	8 and 13 do not foresee a minimum content of a
	contractual agreement.
Article 5	Why has a different system been chosen for
Right to share data with third parties	Article 5 than for Article 4?
	-Article 5 can be read in such a way that Article
	5 - like Article 4 - regulates a legal obligation to

provide data, i.e. creates a comprehensive legal claim in favor of the data recipient (third party), which is not limited . in any way or made subject to a reservation, for example, of any contractual agreement that may have been reached. Moreover, this right to data access does not regulate any obligation to reimburse costs. Article 5 can therefore currently be read as meaning that data access can be based on Article 5 alone - and that a contractual agreement is not required.

Article 5 raises the following question:

- 1) Why does Article 5 not as in Article 4- also conclusively regulate the obligation of the data controller to transfer the data and/or give access to data to the third party?
- 2) To what extent is a contractual agreement within the meaning of Article 8 required at all, if the data recipient can also assert data access,

if necessary, by means of an action based solely on Article 5?

3) - Or should Article 5- contrary to the wording and system currently indicate - merely grant a right to enter into a contract for data access, with the data owner being able to determine the scope and conditions of access as long as the conditions are "fair. reasonable and non-discriminatory? However, this restriction, that it is precisely the right to conclude a contract and thus to access data to the extent that must necessarily be determined by contract, is not reflected in Article 5 itself. Such a regulatory approach also considerably restricts the right of access, as the data holder can determine the scope of access.

The connection between Article 8 and Article 5 is not sufficiently clear.

- In any case, it must be expressed more clearly in Article 5 and / or Article 8 to what extent the statutory claim exists and what the relationship is between this statutory claim and (additional / necessary) contractual agreements under Article 8. If Article 5 only grants the right to conclude a contract, this should also be clearly stated.

- Provided that in Article 5 similar to Article 4
- the scope of the statutory entitlement is made clearer, Article 8 could be limited to the regulations on deviation.

Use of data by third parties in the interest of the user

In our view, the distinction in Article 4 and Article 5 also does not take sufficient account of the fact that there are constellations in which the data are directly transferred to a third party with the consent of the user, but the data are to be used solely in the interest of the user, but, for

1. Upon request by a user, or by a party acting on behalf of a user, the data holder shall make available the data generated by the use of a product or related service to a third party, without undue delay, free of charge to the user, of the same quality as is available to the data holder and, where applicable, continuously and in real-time.	example, from a technical point of view the user cannot exercise his right of access himself, but the data are used by the third party for troubleshooting or repair for the benefit of the user. How is it ensured that the compensation that the third party has to pay for the data access is not charged to the user? Can a "third party" also be a consumer, e.g. a hobbyist who repairs a product as a service? If "third party" can also be a consumer, how are the modalities of data provision regulated?
2. Any undertaking providing core platform services for which one or more of such services have been designated as a gatekeeper,	See above scrutiny reservation on the need for further analysis if more protection mechanisms in B2C relations are necessary.

pursuant to Article [] of [Regulation XXX on	
contestable and fair markets in the digital sector	
(Digital Markets Act) ³], shall not be an eligible	
third party under this Article and therefore shall	
not:	
(a) solicit or commercially incentivise a	
user in any manner, including by providing	
monetary or any other compensation, to make	
data available to one of its services that the user	
has obtained pursuant to a request under Article	
4(1);	
(b) solicit or commercially incentivise a	
user to request the data holder to make data	
available to one of its services pursuant to	
paragraph 1 of this Article;	

OJ [...].

(c) receive data from a user that the user has	Does this also concern data obtained according
obtained pursuant to a request under Article	to the data portability rule of Art. 20 GDPR?
4(1).	
	See above scrutiny reservation on scopes of
	Data Act and GDPR.
3. The user or third party shall not be	
required to provide any information beyond	
what is necessary to verify the quality as user or	
as third party pursuant to paragraph 1. The data	
holder shall not keep any information on the	
third party's access to the data requested	
beyond what is necessary for the sound	
execution of the third party's access request and	
for the security and the maintenance of the data	
infrastructure.	
4. The third party shall not deploy coercive	
means or abuse evident gaps in the technical	

infrastructure of the data holder designed to	
protect the data in order to obtain access to data.	
5. The data holder shall not use any non-	See above scrutiny reservation on scopes of
personal data generated by the use of the	Data Act and GDPR and on the need for further
product or related service to derive insights	analysis if more protection mechanisms in B2C
about the economic situation, assets and	relations are necessary.
production methods of or use by the third party	
that could undermine the commercial position	
of the third party on the markets in which the	
third party is active, unless the third party has	
consented to such use and has the technical	
possibility to withdraw that consent at any time.	
6. Where the user is not a data subject, any	Is this provision necessary? Is Regulation (EU)
personal data generated by the use of a product	2016/679 applicable on personal data regardless
or related service shall only be made available	of this provision?
where there is a valid legal basis under Article	
6(1) of Regulation (EU) 2016/679 and where	See above scrutiny reservation on scopes of
	Data Act and GDPR.

relevant, the conditions of Article 9 of	
Regulation (EU) 2016/679 are fulfilled.	
7. Any failure on the part of the data	
holder and the third party to agree on	
arrangements for transmitting the data shall not	
hinder, prevent or interfere with the exercise of	
the rights of the data subject under Regulation	
(EU) 2016/679 and, in particular, with the right	
to data portability under Article 20 of that	
Regulation.	
8. Trade secrets shall only be disclosed to	What are the legal consequences if the data
third parties to the extent that they are strictly	holder and the third party do not agree on a
necessary to fulfil the purpose agreed between	confidentiality agreement? Is the user required
the user and the third party and all specific	to refuse the disclosure of the data in this case?
necessary measures agreed between the data	
holder and the third party are taken by the third	
party to preserve the confidentiality of the trade	
secret. In such a case, the nature of the data as	

trade secrets and the measures for preserving		
the confidentiality shall be specified in the		
agreement between the data holder and the third		
party.		
		~ * //
9. The right referred to in paragraph 1 shall	9. The right referred to in paragraph 1 shall	See above scrutiny reservation on scopes of
not adversely affect data protection rights of	not adversely affect data protection rights of	Data Act and GDPR.
others.	others.	
		We suggest to strike this provision as it offers
		no tangible additional protections. Where
		adversely effect are expected they should be
		addressed with specific provisions.
		Is this provision necessary? Is Regulation (EU)
		2016/679 applicable on personal data regardless
		of this provision? If that's the case should this
		provision with regard to Art. 1 (3) Data Act be
		erased?

Article 6 Obligations of third parties receiving data at the request of the user	
1. A third party shall process the data made available to it pursuant to Article 5 only for the purposes and under the conditions agreed with the user, and subject to the rights of the data subject insofar as personal data are concerned, and shall delete the data when they are no longer necessary for the agreed purpose.	See above scrutiny reservation on scopes of Data Act and GDPR and see above scrutiny reservation on the need for further analysis of more protection mechanisms in B2C relations are necessary. Is Regulation (EU) 2016/679 applicable on personal data regardless of this provision? ?
2. The third party shall not: (a) coerce, deceive or manipulate the user in any way, by subverting or impairing the autonomy, decision-making or choices of the	

user, including by means of a digital interface with the user;	
(b) use the data it receives for the profiling	See above scrutiny reservation on scopes of
of natural persons within the meaning of Article	Data Act and GDPR.
4(4) of Regulation (EU) 2016/679, unless it is	
necessary to provide the service requested by	Is this provision in light of Art. 22 (2) GDPR
the user;	necessary? Is Regulation (EU) 2016/679
	applicable on personal data regardless of this
	provision?
(c) make the data available it receives to	
another third party, in raw, aggregated or	
derived form, unless this is necessary to provide	
the service requested by the user;	
(d) make the data available it receives to an	
undertaking providing core platform services	
for which one or more of such services have	
been designated as a gatekeeper pursuant to	

Article [] of [Regulation on contestable and	
fair markets in the digital sector (Digital	
Markets Act)];	
(e) use the data it receives to develop a	
, ,	
product that competes with the product from	
which the accessed data originate or share the	
data with another third party for that purpose;	
(f) prevent the user, including through	
contractual commitments, from making the data	
it receives available to other parties.	
Article 7	
Scope of business to consumer and business to	
business data sharing obligations	
1. The obligations of this Chapter shall not	What was the reasoning to exclude micro and
	_
apply to data generated by the use of products	small enterprises?
manufactured or related services provided by	

enterprises that qualify as micro or small	
enterprises, as defined in Article 2 of the Annex	
to Recommendation 2003/361/EC, provided	
those enterprises do not have partner enterprises	
or linked enterprises as defined in Article 3 of	
the Annex to Recommendation 2003/361/EC	
which do not qualify as a micro or small	
enterprise.	
2. Where this Regulation refers to products	
or related services, such reference shall also be	
understood to include virtual assistants, insofar	
as they are used to access or control a product	
or related service.	
CHAPTER III	
OBLIGATIONS FOR DATA HOLDERS	
LEGALLY OBLIGED TO MAKE DATA	
AVAILABLE	

Article 8	See comments on Article 5 above; the
Conditions under which data holders make data	relationship to Article 5 is not clear. In
available to data recipients	principle, Article 5 already gives the right to
	data access in full. Why is there a need for an
	additional contractual agreement? This would
	only lead to a restriction of the statutory right.
	Necessity of Article 8? Article 4 show that a
	statutory right to access data can be
	comprehensively regulated. The same could be
	achieved in Article 5. In order to protect SMEs,
	Aticle 5 could also be made mandatory if SMEs
	are involved. This would also eliminate the
	need for difficult contractual terms and further
	regulations for contractual agreements in
	Article 8.
1. Where a data holder is obliged to make	Article 8 lays down conditions if "data holder is
data available to a data recipient under Article 5	obliged to make data available to a data
or under other Union law or national legislation	recipient under Article 5 or under other Union

implementing Union law, it shall do so under fair, reasonable and non-discriminatory terms and in a transparent manner in accordance with the provisions of this Chapter and Chapter IV. law or national legislation implementing Union law". For reasons of transparency, it should be specified here in concrete terms and as an enumeration which access rights are affected by Article 8. Such a concrete indication should also be necessary with regard to the assessment of the extent to which the legal act can be based on the authorization under 114 TFEU. The enumeration could be made directly in Article 8 or also by listing it in an annex to the Data Act.

What does "reasonable" mean? To what extent is reasonable required in addition to "fair"?

Does reasonable refer only to compensation? If it refers only to compensation, isn't Article 9 sufficient?

Is data provision "not discriminatory" if Article 8(3) is complied with? Then the mention of

		non-discriminatory in Article 8(1) could be omitted. COM is kindly asked to present a list of "other Union law or national legislation implementing Union law" according to paragraph 1.
		Further analysis required if "other Union law or national legislation implementing Union law" according to paragraph 1 should be listed in an Annex 10.
2. A data holder shall agree with a data	2. A data holder shall agree with a data	It should be regulated in general, what applies if
recipient the terms for making the data	recipient the terms for making the data	a contract condition is not fair, inappropriate or
available. A contractual term concerning the	available. A contractual term concerning the	discriminatory. This should not only be
access to and use of the data or the liability and	access to and use of the data or the liability and	regulated for contracts in which an SME is
remedies for the breach or the termination of	remedies for the breach or the termination of	involved.
data related obligations shall not be binding if it	data related obligations shall not be binding if it	
fulfils the conditions of Article 13 or if it	is not fair[, not reasonable or disciminatory].	
excludes the application of, derogates from or	fulfils the conditions of Article 13 or if it	

varies the effect of the user's rights under	excludes the application of, derogates from or
Chapter II.	varies the effect of the user's rights under
	Chapter II.
3. A data holder shall not discriminate	
between comparable categories of data	
recipients, including partner enterprises or	
linked enterprises, as defined in Article 3 of the	
Annex to Recommendation 2003/361/EC, of	
the data holder, when making data available.	
Where a data recipient considers the conditions	
under which data has been made available to it	
to be discriminatory, it shall be for the data	
holder to demonstrate that there has been no	
discrimination.	
4. A data holder shall not make data	See above scrutiny reservation on scope of Data
available to a data recipient on an exclusive	Act and GDPR.
basis unless requested by the user under	
Chapter II.	

	Is this provision necessary? Concerning personal data Regulation (EU) 2016/679 applies. Concerning non-personal data, according to Art. 4 (6) the data holder shall only use any non-personal data generated by the use of a product or related service on the basis of a contractual agreement with the user.
5. Data holders and data recipients shall	
not be required to provide any information	
beyond what is necessary to verify compliance	
with the contractual terms agreed for making	
data available or their obligations under this	
Regulation or other applicable Union law or	
national legislation implementing Union law.	
6. Unless otherwise provided by Union	Further analysis required if similar to Article
law, including Article 6 of this Regulation, or	1(2) of Directive 93/13/EEC terms reflecting
by national legislation implementing Union	mandatory legislative or regulatory provisions
law, an obligation to make data available to a	and the provisions of the law of the European

data recipient shall not oblige the disclosure of		Union or the law of the Member States or
trade secrets within the meaning of Directive		principles of international conventions to which
(EU) 2016/943.		the Member States or the European Union are
		parties should be exempt from the standard and
		scrutiny of Article 8(2).

Article 9		The Data Act enables the reciprocity in the
Compensation for making data available		context of access to data, but may lead to an
		uneven level playing field in the context of the
		compensation. Even if Art. 9 (3) shall not
		preclude other Union law or national legislation
		implementing Union law from excluding
		compensation for making data available or
		providing for lower compensation, in reality
		this might lead to a situation where in the
		context of the PSD2 an institution has to
		provide the transaction data of the account free
		of costs, whereas the bank has to pay a
		compensation if it requires from the industry
		IoT-data of mobile devices. A consistent

		approach within the PSD2 review, open finance
		act as well as horizontal frameworks should be
		ensured.
		We suggest to give further guidelines on what
		might qualify a compensation as unreasonable
		in cases where the data concerned is personal
		data. (Also see above scrutiny reservation on
		scopes of Data Act and GDPR).
1. Any compensation agreed between a		Lack of connection between Articles 5, 8 and 9.
data holder and a data recipient for making data		Article 5 implies the obligation to make data
available shall be reasonable.		available. If a data recipient can simply invoke
		Article 5, why should he promise the data
		owner remuneration for this?
2. Where the data recipient is a micro,	Where the data recipient is a micro, small or	What about a data altruism organisation or a
small or medium enterprise, as defined in	medium enterprise, as defined in Article 2 of	public body?
Article 2 of the Annex to Recommendation	the Annex to Recommendation 2003/361/EC,	
2003/361/EC, any compensation agreed shall	any compensation agreed shall not exceed the	

not exceed the costs directly related to making	costs directly related to making the data	Article 9(2) provides only for SMEs that the
the data available to the data recipient and	available t the data recipient and which are	compensation may not exceed the cost of
which are attributable to the request. Article	attributable to the request; the data holder shall	making the data available.
8(3) shall apply accordingly.	give the data recipient transparent information	What applies to cases in which data are made
	on the calculation of the costs directly related to	available to consumers other than users as third
	making the data available.	parties within the meaning of Article 5? Do
		third parties who are users not have to pay any
		compensation, or do they at least also have to
		comply with the limitation under Article 9(2)?
		Can a reasonable remuneration in individual
		cases also be lower than the remuneration
		regulated in Article 9(2)?
3. This Article shall not preclude other		Are there any examples of this?
Union law or national legislation implementing		
Union law from excluding compensation for		
making data available or providing for lower		
compensation.		

4. The data holder shall provide the data recipient with information setting out the basis for the calculation of the compensation in sufficient detail so that the data recipient can verify that the requirements of paragraph 1 and, where applicable, paragraph 2 are met.	When is the compensation reasonable? What are the factors to be used to determine reasonableness when Article 9(2) does not apply?
Article 10 Dispute settlement	
1. Data holders and data recipients shall have access to dispute settlement bodies, certified in accordance with paragraph 2 of this Article, to settle disputes in relation to the determination of fair, reasonable and non-discriminatory terms for and the transparent manner of making data available in accordance with Articles 8 and 9.	

2. The Member State where the dispute	
settlement body is established shall, at the	
request of that body, certify the body, where the	
body has demonstrated that it meets all of the	
following conditions:	
(a) it is impartial and independent, and it	
will issue its decisions in accordance with clear	
and fair rules of procedure;	
(b) it has the necessary expertise in relation	
to the determination of fair, reasonable and non-	
discriminatory terms for and the transparent	
manner of making data available, allowing the	
body to effectively determine those terms;	
(c) it is easily accessible through electronic	
communication technology;	

(d) it is capable of issuing its decisions in a	
swift, efficient and cost-effective manner and in	
at least one official language of the Union.	
If no dispute settlement body is certified in a	~
Member State by [date of application of the	
Regulation], that Member State shall establish	
and certify a dispute settlement body that fulfils	
the conditions set out in points (a) to (d) of this	
paragraph.	
3. Member States shall notify to the	
Commission the dispute settlement bodies	
certified in accordance with paragraph 2. The	
Commission shall publish a list of those bodies	
on a dedicated website and keep it updated.	
4. Dispute settlement bodies shall make the	
fees, or the mechanisms used to determine the	

fees, known to the parties concerned before	
those parties request a decision.	
5. Dispute settlement bodies shall refuse to	
deal with a request to resolve a dispute that has	~ "
already been brought before another dispute	
settlement body or before a court or a tribunal	
of a Member State.	
6. Dispute settlement bodies shall grant the	
parties the possibility, within a reasonable	
period of time, to express their point of view on	
matters those parties have brought before those	
bodies. In that context, dispute settlement	
bodies shall provide those parties with the	
submissions of the other party and any	
statements made by experts. Those bodies shall	
grant the parties the possibility to comment on	
those submissions and statements.	

7. Dispute settlement bodies shall issue	
their decision on matters referred to them no	
later than 90 days after the request for a	
decision has been made. Those decisions shall	
be in writing or on a durable medium and shall	
be supported by a statement of reasons	
supporting the decision.	
8. The decision of the dispute settlement	
body shall only be binding on the parties if the	
parties have explicitly consented to its binding	
nature prior to the start of the dispute settlement	
proceedings.	
9. This Article does not affect the right of	
the parties to seek an effective remedy before a	
court or tribunal of a Member State.	

Article 11 Technical protection measures and provisions on unauthorised use or disclosure of data	
on unauthorised use of disclosure of data	
1 The data helder may apply appropriate	Cas above compting recompation on amount
1. The data holder may apply appropriate	See above scrutiny reservation on smart
technical protection measures, including smart	contracts.
contracts, to prevent unauthorised access to the	
data and to ensure compliance with Articles 5,	
6, 9 and 10, as well as with the agreed	
contractual terms for making data available.	
Such technical protection measures shall not be	
used as a means to hinder the user's right to	
effectively provide data to third parties pursuant	
to Article 5 or any right of a third party under	
Union law or national legislation implementing	
Union law as referred to in Article 8(1).	
2. A data recipient that has, for the	
purposes of obtaining data, provided inaccurate	
or false information to the data holder, deployed	

deceptive or coercive means or abused evident gaps in the technical infrastructure of the data holder designed to protect the data, has used the data made available for unauthorised purposes or has disclosed those data to another party without the data holder's authorisation, shall without undue delay, unless the data holder or		
the user instruct otherwise:		
(a) destroy the data made available by the	erase destroy the data made available by the	In conformity with definition of GDPR.
data holder and any copies thereof;	data holder and any copies thereof;	
(b) end the production, offering, placing on		
the market or use of goods, derivative data or		
services produced on the basis of knowledge		
obtained through such data, or the importation,		
export or storage of infringing goods for those		
purposes, and destroy any infringing goods.		

3. Paragraph 2, point (b), shall not apply in either of the following cases:	
(a) use of the data has not caused significant harm to the data holder;	
(b) it would be disproportionate in light of	Should in the interest of proportionality another
the interests of the data holder.	alternative be added, e.g.
	(c) pay for any damages incurred by the data
	holder and or the user of the product and or
	related service.
Article 12	
Scope of obligations for data holders legally	
obliged to make data available	
1. This Chapter shall apply where a data	
holder is obliged under Article 5, or under	
Union law or national legislation implementing	

Union law, to make data available to a data	
recipient.	
2. Any contractual term in a data sharing	
agreement which, to the detriment of one party,	<u> </u>
or, where applicable, to the detriment of the	
user, excludes the application of this Chapter,	
derogates from it, or varies its effect, shall not	
be binding on that party.	
3. This Chapter shall only apply in relation	
to obligations to make data available under	
Union law or national legislation implementing	
Union law, which enter into force after [date of	
application of the Regulation].	
CHAPTER IV	
UNFAIR TERMS RELATED TO DATA	
ACCESS AND USE BETWEEN	
ENTERPRISES	

Article 13	Article 13	
Unfair contractual terms unilaterally imposed	Unfair contractual terms unilaterally imposed	
on a micro, small or medium-sized enterprise	on a micro, small or medium-sized another	
	enterprise	
1. A contractual term, concerning the		Scrutiny reservation concerning scope and the
access to and use of data or the liability and		general structure of Article 13. Inparticular the
remedies for the breach or the termination of		differentiation between SME and larger
data related obligations which has been		companies will create a conflict with the
unilaterally imposed by an enterprise on a		existing level of protection in DE. A specific
micro, small or medium-sized enterprise as		proposal to further structure Article 13 will
defined in Article 2 of the Annex to		follow.
Recommendation 2003/361/EC shall not be		
binding on the latter enterprise if it is unfair.		It should be made clear in Article 13 that
		Article 13 only applies in the context of Article
		8.
2. A contractual term is unfair if it is of		
such a nature that its use grossly deviates from		

good commercial practice in data access and	
use, contrary to good faith and fair dealing.	
3. A contractual term is unfair for the	
purposes of this Article if its object or effect is	
to:	
(a) exclude or limit the liability of the party	
that unilaterally imposed the term for	
intentional acts or gross negligence;	
(b) exclude the remedies available to the	
party upon whom the term has been unilaterally	
imposed in case of non-performance of	
contractual obligations or the liability of the	
party that unilaterally imposed the term in case	
of breach of those obligations;	
(c) give the party that unilaterally imposed	
the term the exclusive right to determine	

whether the data supplied are in conformity	
with the contract or to interpret any term of the	
contract.	
4. A contractual term is presumed unfair	
for the purposes of this Article if its object or	
effect is to:	
(a) inappropriately limit the remedies in	
case of non-performance of contractual	
obligations or the liability in case of breach of	
those obligations;	
(b) allow the party that unilaterally imposed	
the term to access and use data of the other	
contracting party in a manner that is	
significantly detrimental to the legitimate	
interests of the other contracting party;	

(c) prevent the party upon whom the term has been unilaterally imposed from using the data contributed or generated by that party during the period of the contract, or to limit the use of such data to the extent that that party is not entitled to use, capture, access or control	
such data or exploit the value of such data in a	
proportionate manner;	
(d) prevent the party upon whom the term	
has been unilaterally imposed from obtaining a	
copy of the data contributed or generated by	
that party during the period of the contract or	
within a reasonable period after the termination	
thereof;	
(e) enable the party that unilaterally	
imposed the term to terminate the contract with	
an unreasonably short notice, taking into	
consideration the reasonable possibilities of the	

other contracting party to switch to an	
alternative and comparable service and the	
financial detriment caused by such termination,	
except where there are serious grounds for	
doing so.	
5. A contractual term shall be considered	
to be unilaterally imposed within the meaning	
of this Article if it has been supplied by one	
contracting party and the other contracting party	
has not been able to influence its content	
despite an attempt to negotiate it. The	
contracting party that supplied a contractual	
term bears the burden of proving that that term	
has not been unilaterally imposed.	
6. Where the unfair contractual term is	
severable from the remaining terms of the	
contract, those remaining terms shall remain	
binding.	

7. This Article does not apply to	
contractual terms defining the main subject	
matter of the contract or to contractual terms	
determining the price to be paid.	
8. The parties to a contract covered by	
paragraph 1 may not exclude the application of	
this Article, derogate from it, or vary its effects.	
CHAPTER V	
MAKING DATA AVAILABLE TO PUBLIC	
SECTOR BODIES AND UNION	
INSTITUTIONS, AGENCIES OR BODIES	
BASED ON EXCEPTIONAL NEED	
Article 14	Scrutiny reservation: Further analysis needed in
Obligation to make data available based on	order to ensure a clear, predictable and precise
exceptional need	legal framework for affected data holders while
	at the same time also taking into account the

	public sector' legitimate interests for access to
	data to fulfil their legal obligations.
1. Upon request, a data holder shall make	- //
data available to a public sector body or to a	
Union institution, agency or body	
demonstrating an exceptional need to use the	
data requested.	
2. This Chapter shall not apply to small	
and micro enterprises as defined in Article 2 of	
the Annex to Recommendation 2003/361/EC.	
Article 15	
Exceptional need to use data	
An exceptional need to use data within the	
meaning of this Chapter shall be deemed to	
exist in any of the following circumstances:	

(a) where the data requested is necessary to	
respond to a public emergency;	
(b) where the data request is limited in time	<u>~~//</u>
and scope and necessary to prevent a public	
emergency or to assist the recovery from a	
public emergency;	
(c) where the lack of available data prevents	
the public sector body or Union institution,	
agency or body from fulfilling a specific task in	
the public interest that has been explicitly	
provided by law; and	
(1) the public sector body or Union	
institution, agency or body has been unable to	
obtain such data by alternative means, including	
by purchasing the data on the market at market	
rates or by relying on existing obligations to	

make data available, and the adoption of new	
legislative measures cannot ensure the timely	
availability of the data; or	
(2) obtaining the data in line with the	
procedure laid down in this Chapter would	
substantively reduce the administrative burden	
for data holders or other enterprises.	
Article 16	
Relationship with other obligations to make	
data available to public sector bodies and Union	
institutions, agencies and bodies	
1. This Chapter shall not affect obligations	
laid down in Union or national law for the	
purposes of reporting, complying with	
information requests or demonstrating or	
verifying compliance with legal obligations.	

2. The rights from this Chapter shall not be	
exercised by public sector bodies and Union	
institutions, agencies and bodies in order to	
carry out activities for the prevention,	
investigation, detection or prosecution of	
criminal or administrative offences or the	
execution of criminal penalties, or for customs	
or taxation administration. This Chapter does	
not affect the applicable Union and national law	
on the prevention, investigation, detection or	
prosecution of criminal or administrative	
offences or the execution of criminal or	
administrative penalties, or for customs or	
taxation administration.	
Article 17	
Requests for data to be made available	

1.	Where requesting data pursuant to	
Article	14(1), a public sector body or a Union	
instituti	on, agency or body shall:	
(a) :	specify what data are required;	~ *//
(b)	demonstrate the exceptional need for	
which th	ne data are requested;	
(c)	explain the purpose of the request, the	
intended	d use of the data requested, and the	
duration	n of that use;	
(d)	state the legal basis for requesting the	
data;		
(e) :	specify the deadline by which the data	
are to be	e made available or within which the	
data hol	der may request the public sector body,	

Union institution, agency or body to modify or	
withdraw the request.	
2. A request for data made pursuant to	
paragraph 1 of this Article shall:	
(a) be expressed in clear, concise and plain	
language understandable to the data holder;	
(b) be proportionate to the exceptional need,	
in terms of the granularity and volume of the	
data requested and frequency of access of the	
data requested;	
(c) respect the legitimate aims of the data	
holder, taking into account the protection of	
trade secrets and the cost and effort required to	
make the data available;	

(d) concern, insofar as possible, non- personal data;	See above scrutiny reservation on scopes of Data Act and GDPR. Is this provision necessary? Is Regulation (EU)
	2016/679 applicable on personal data regardless
	of this provision? If that's the case should this
	provision with regard to Art. 1 (3) Data Act be
	erased?
(e) inform the data holder of the penalties	
that shall be imposed pursuant to Article 33 by	
a competent authority referred to in Article 31	
in the event of non-compliance with the request;	
(f) be made publicly available online	
without undue delay.	
3. A public sector body or a Union	We ask the Commission for written explanation
institution, agency or body shall not make data	how to deal with application for access to
obtained pursuant to this Chapter available for	environmental data at any agency obtainend

reuse within the meaning of Directive (EU)	pursuant to this chapter. These data are much
2019/1024. Directive (EU) 2019/1024 shall not	more open to the public than the ones covered
apply to the data held by public sector bodies	by Directive 2019/1024.
obtained pursuant to this Chapter.	Basically, only with a very few exemptions we
	consider environmental data no matter where
	they are from accessable for the public as long
	as they are kept by any public sector body.
	Therefore we suggest the following
	amendment:
	"This Chapter shall not affect obligations of a
	public sector body laid down in Directive
	2003/4/EC or corresponding national law
	regarding the access to environmental
	information."
4. Paragraph 3 does not preclude a public	
sector body or a Union institution, agency or	
body to exchange data obtained pursuant to this	
Chapter with another public sector body, Union	
institution, agency or body, in view of	

completing the tasks in Article 15 or to make	
the data available to a third party in cases where	
it has outsourced, by means of a publicly	
available agreement, technical inspections or	
other functions to this third party. The	
obligations on public sector bodies, Union	
institutions, agencies or bodies pursuant to	
Article 19 apply.	
Where a public sector body or a Union	
institution, agency or body transmits or makes	
data available under this paragraph, it shall	
notify the data holder from whom the data was	
received.	
Article 18	
Compliance with requests for data	
A data holder receiving a request for	
access to data under this Chapter shall make the	

data available to the requesting public sector	
body or a Union institution, agency or body	
without undue delay.	
2. Without prejudice to specific needs	
regarding the availability of data defined in	
sectoral legislation, the data holder may decline	
or seek the modification of the request within 5	
working days following the receipt of a request	
for the data necessary to respond to a public	
emergency and within 15 working days in other	
cases of exceptional need, on either of the	
following grounds:	
(a) the data is unavailable;	
(b) the request does not meet the conditions	
laid down in Article 17(1) and (2).	

3. In case of a request for data necessary to	In case of a request for data necessary to	In conformity with definition of GDPR.
respond to a public emergency, the data holder	respond to a public emergency, the data holder	
may also decline or seek modification of the	may also decline or seek modification of the	
request if the data holder already provided the	request if the data holder already provided the	
requested data in response to previously	requested data in response to previously	
submitted request for the same purpose by	submitted request for the same purpose by	
another public sector body or Union institution	another public sector body or Union institution	
agency or body and the data holder has not been	agency or body and the data holder has not been	
notified of the destruction of the data pursuant	notified of the erasure destruction of the data	
to Article 19(1), point (c).	pursuant to Article 19(1), point (c).	
4. If the data holder decides to decline the		
request or to seek its modification in accordance		
with paragraph 3, it shall indicate the identity of		
the public sector body or Union institution		
agency or body that previously submitted a		
request for the same purpose.		
5. Where compliance with the request to		See above scrutiny reservation on scopes of
make data available to a public sector body or a		Data Act and GDPR.

Union institution, agency or body requires the		
disclosure of personal data, the data holder shall		Is this provision necessary? Is Art. 32 GDPR
take reasonable efforts to pseudonymise the		applicable on personal data regardless of this
data, insofar as the request can be fulfilled with		provision?
pseudonymised data.		
6. Where the public sector body or the	Where the public sector body or the Union	Or in the interest of accelerating the process be
Union institution, agency or body wishes to	institution, agency or body wishes to challenge	brought directly before the courts.
challenge a data holder's refusal to provide the	a data holder's refusal to provide the data	
data requested, or to seek modification of the	requested, or to seek modification of the	
request, or where the data holder wishes to	request, or where the data holder wishes to	
challenge the request, the matter shall be	challenge the request, the matter may shall be	
brought to the competent authority referred to in	brought to the competent authority referred to in	
Article 31.	Article 31.	
Article 19		
Obligations of public sector bodies and Union		
institutions, agencies and bodies		

1. A public sector body or a Union	1. A public sector body or a Union	
institution, agency or body having received data	institution, agency or body having who will	
pursuant to a request made under Article 14	received data pursuant to a request made under	
shall:	Article 14 shall:	
(a) not use the data in a manner		
incompatible with the purpose for which they		
were requested;		
(b) implement, insofar as the processing of		See above scrutiny reservation on scopes of
personal data is necessary, technical and		Data Act and GDPR.
organisational measures that safeguard the		
rights and freedoms of data subjects;		Is this provision necessary? Is Art. 32 GDPR
		applicable on personal data regardless of this
		provision?
(c) destroy the data as soon as they are no	erase destroy the data as soon as they are no	In conformity with definition of GDPR.
longer necessary for the stated purpose and	longer necessary for the stated purpose and	
inform the data holder that the data have been	inform the data holder that the data have been	
destroyed.	eraseddestroyed.	

2. Disclosure of trade secrets or alleged	
trade secrets to a public sector body or to a	
Union institution, agency or body shall only be	
required to the extent that it is strictly necessary	
to achieve the purpose of the request. In such a	
case, the public sector body or the Union	
institution, agency or body shall take	
appropriate measures to preserve the	
confidentiality of those trade secrets.	
Article 20	
Compensation in cases of exceptional need	
1. Data made available to respond to a	
public emergency pursuant to Article 15, point	
(a), shall be provided free of charge.	
2. Where the data holder claims	
compensation for making data available in	

compliance with a request made pursuant to		
Article 15, points (b) or (c), such compensation		
shall not exceed the technical and		
organisational costs incurred to comply with the		
request including, where necessary, the costs of		
anonymisation and of technical adaptation, plus		
a reasonable margin. Upon request of the public		
sector body or the Union institution, agency or		
body requesting the data, the data holder shall		
provide information on the basis for the		
calculation of the costs and the reasonable		
margin.		
Article 21	Article 21	
Contribution of research organisations or	Contribution of research organisations or public	
statistical bodies in the context of exceptional	bodies contributing to official public	
needs	statistics statistical bodies in the context of	
	exceptional needs	

1. A public sector body or a Union	There are not only the statistical agencies but
institution, agency or body shall be entitled to	other agencies like environmental agencies in
share data received under this Chapter with	charge of statistical tasks.
individuals or organisations in view of carrying	In the meaning of the act we would understand
out scientific research or analytics compatible	official and public statistics provided by
with the purpose for which the data was	national statistical agencies and other public
requested, or to national statistical instituts to	authorities, too.
public bodies contributing to official public	
statistics and Eurostat for the compilation of	
official statistics.	
	institution, agency or body shall be entitled to share data received under this Chapter with individuals or organisations in view of carrying out scientific research or analytics compatible with the purpose for which the data was requested, or to national statistical instituts to public bodies contributing to official public statistics and Eurostat for the compilation of

3. Individuals or organisations receiving	
the data pursuant to paragraph 1 shall comply	
with the provisions of Article 17(3) and Article	
19.	
4. Where a public sector body or a Union	
institution, agency or body transmits or makes	
data available under paragraph 1, it shall notify	
the data holder from whom the data was	
received.	
Article 22	
Mutual assistance and cross-border cooperation	
1. Public sector bodies and Union	
institutions, agencies and bodies shall cooperate	
and assist one another, to implement this	
Chapter in a consistent manner.	

2. Any data exchanged in the context of assistance requested and provided pursuant to paragraph 1 shall not be used in a manner incompatible with the purpose for which they were requested.		
3. Where a public sector body intends to request data from a data holder established in another Member State, it shall first notify the competent authority of that Member State as referred to in Article 31, of that intention. This requirement shall also apply to requests by Union institutions, agencies and bodies.	Where a public sector body intends to request data from a data holder established in another Member State, it shall at the same time notify the competent authority of that Member State as referred to in Article 31, of that intention.	In the interest of accelerating mutual assistance and cross border cooperation.
4. After having been notified in accordance with paragraph 3, the relevant competent authority shall advise the requesting public sector body of the need, if any, to cooperate with public sector bodies of the Member State in which the data holder is established, with the	After having been notified in accordance with paragraph 3, the relevant competent authority may shall advise the requesting public sector body of the need, if any, to cooperate with public sector bodies of the Member State in which the data holder is established, with the	In the interest of accelerating mutual assistance and cross border cooperation.

aim of reducing the administrative burden on	aim of reducing the administrative burden on	
the data holder in complying with the request.	the data holder in complying with the request.	
The requesting public sector body shall take the		
advice of the relevant competent authority into		
account.		
CHAPTER VI		
SWITCHING BETWEEN DATA		
PROCESSING SERVICES		
Article 23		Any regulation on the switch of contracts
Removing obstacles to effective switching		should be aligned with DORA.
between providers of data processing services		
1. Providers of a data processing service	1. Providers of a data processing service	
shall take the measures provided for in Articles	shall take the measures provided for in Articles	
24, 25 and 26 to ensure that customers of their	24, 25 and 26 to ensure that customers of their	
service can switch to another data processing	service can switch to another data processing	
service, covering the same service type, which	service, covering the same service type, which	

is provided by a different service provider. In	is provided by a different service provider. In	
particular, providers of data processing service	particular, providers of data processing services	
shall remove commercial, technical, contractual	shall remove ()	
and organisational obstacles, which inhibit		
customers from:		
(a) terminating, after a maximum notice		
period of 30 calendar days, the contractual		
agreement of the service;		
(b) concluding new contractual agreements		Any regulation on the switch of contracts
with a different provider of data processing		should be aligned with DORA.
services covering the same service type;		
(c) porting its data, applications and other		
digital assets to another provider of data		
processing services;		
(d) maintaining functional equivalence of		
the service in the IT-environment of the		

different provider or providers of data	
processing services covering the same service	
type, in accordance with Article 26.	
2. Paragraph 1 shall only apply to	
obstacles that are related to the services,	
contractual agreements or commercial practices	
provided by the original provider.	
Article 24	
Contractual terms concerning switching	
between providers of data processing services	
1. The rights of the customer and the	
obligations of the provider of a data processing	
service in relation to switching between	
providers of such services shall be clearly set	
out in a written contract. Without prejudice to	
Directive (EU) 2019/770, that contract shall	
include at least the following:	

(a) clauses allowing the customer, upon	
request, to switch to a data processing service	
offered by another provider of data processing	
service or to port all data, applications and	
digital assets generated directly or indirectly by	
the customer to an on-premise system, in	
particular the establishment of a mandatory	
maximum transition period of 30 calendar days,	
during which the data processing service	
provider shall:	
(1) assist and, where technically feasible,	
complete the switching process;	
(2) ensure full continuity in the provision of	
the respective functions or services.	
(b) an exhaustive specification of all data	
and application categories exportable during the	

switching process, including, at minimum, all	
data imported by the customer at the inception	
of the service agreement and all data and	
metadata created by the customer and by the	
use of the service during the period the service	
was provided, including, but not limited to,	
configuration parameters, security settings,	
access rights and access logs to the service;	
(c) a minimum period for data retrieval of at	
least 30 calendar days, starting after the	
termination of the transition period that was	
agreed between the customer and the service	
provider, in accordance with paragraph 1, point	
(a) and paragraph 2.	
2. Where the mandatory transition period	
as defined in paragraph 1, points (a) and (c) of	
this Article is technically unfeasible, the	
provider of data processing services shall notify	

the customer within 7 working days after the	
switching request has been made, duly	
motivating the technical unfeasibility with a	
detailed report and indicating an alternative	
transition period, which may not exceed 6	
months. In accordance with paragraph 1 of this	
Article, full service continuity shall be ensured	
throughout the alternative transition period	
against reduced charges, referred to in Article	
25(2).	
Article 25	
Gradual withdrawal of switching charges	
1. From [date X+3yrs] onwards, providers	
of data processing services shall not impose any	
charges on the customer for the switching	
process.	

2. From [date X, the date of entry into	
force of the Data Act] until [date X+3yrs],	
providers of data processing services may	
impose reduced charges on the customer for the	
switching process.	
3. The charges referred to in paragraph 2	
shall not exceed the costs incurred by the	
provider of data processing services that are	
directly linked to the switching process	
concerned.	
4. The Commission is empowered to adopt	
delegated acts in accordance with Article 38 to	
supplement this Regulation in order to	
introduce a monitoring mechanism for the	
Commission to monitor switching charges	
imposed by data processing service providers	
on the market to ensure that the withdrawal of	
switching charges as described in paragraph 1	

of this Article will be attained in accordance	
with the deadline provided in the same	
paragraph.	
Article 26	~ <i>//</i>
Technical aspects of switching	
1. Providers of data processing services	
that concern scalable and elastic computing	
resources limited to infrastructural elements	
such as servers, networks and the virtual	
resources necessary for operating the	
infrastructure, but that do not provide access to	
the operating services, software and	
applications that are stored, otherwise	
processed, or deployed on those infrastructural	
elements, shall ensure that the customer, after	
switching to a service covering the same service	
type offered by a different provider of data	

processing services, enjoys functional	
equivalence in the use of the new service.	
2. For data processing services other than	
those covered by paragraph 1, providers of data	
processing services shall make open interfaces	
publicly available and free of charge.	
3. For data processing services other than	
those covered by paragraph 1, providers of data	
processing services shall ensure compatibility	
with open interoperability specifications or	
European standards for interoperability that are	
identified in accordance with Article 29(5) of	
this Regulation.	
4. Where the open interoperability	
specifications or European standards referred to	
in paragraph 3 do not exist for the service type	
concerned, the provider of data processing	

services shall, at the request of the customer, export all data generated or co-generated, including the relevant data formats and data structures, in a structured, commonly used and machine-readable format.	
CHAPTER VII INTERNATIONAL CONTEXTS NON- PERSONAL DATA SAFEGUARDS	
Article 27 International access and transfer	
1. Providers of data processing services shall take all reasonable technical, legal and organisational measures, including contractual arrangements, in order to prevent international transfer or governmental access to non-personal data held in the Union where such transfer or access would create a conflict with Union law	Clarification of Commission's aim to not restrict international transfer but governmental access, pending the outcome of scheduled talks with COM on this chapter.

or the national law of the relevant Member	
State, without prejudice to paragraph 2 or 3.	
2. Any decision or judgment of a court or	
tribunal and any decision of an administrative	
authority of a third country requiring a provider	
of data processing services to transfer from or	
give access to non-personal data within the	
scope of this Regulation held in the Union may	
only be recognised or enforceable in any	
manner if based on an international agreement,	
such as a mutual legal assistance treaty, in force	
between the requesting third country and the	
Union or any such agreement between the	
requesting third country and a Member State.	
3. In the absence of such an international	
agreement, where a provider of data processing	
services is the addressee of a decision of a court	
or a tribunal or a decision of an administrative	

authority of a third country to transfer from or	
give access to non-personal data within the	
scope of this Regulation held in the Union and	
compliance with such a decision would risk	
putting the addressee in conflict with Union law	
or with the national law of the relevant Member	
State, transfer to or access to such data by that	
third-country authority shall take place only:	
(a) where the third-country system requires	
the reasons and proportionality of the decision	
or judgement to be set out, and it requires such	
decision or judgement, as the case may be, to be	
specific in character, for instance by	
establishing a sufficient link to certain	
suspected persons, or infringements;	
(b) the reasoned objection of the addressee	
is subject to a review by a competent court or	
tribunal in the third-country; and	

(c) the competent court or tribunal issuing	
the decision or judgement or reviewing the	
decision of an administrative authority is	
empowered under the law of that country to	
take duly into account the relevant legal	
interests of the provider of the data protected by	
Union law or national law of the relevant	
Member State.	
The addressee of the decision may ask	
the opinion of the relevant competent bodies or	
authorities, pursuant to this Regulation, in order	
to determine whether these conditions are met,	
notably when it considers that the decision may	
relate to commercially sensitive data, or may	
impinge on national security or defence	
interests of the Union or its Member States.	

The European Data Innovation Board	
established under Regulation [xxx – DGA] shall	
advise and assist the Commission in developing	
guidelines on the assessment of whether these	
conditions are met.	
4. If the conditions in paragraph 2 or 3 are	
met, the provider of data processing services	
shall provide the minimum amount of data	
permissible in response to a request, based on a	
reasonable interpretation thereof.	
5. The provider of data processing services	
shall inform the data holder about the existence	
of a request of an administrative authority in a	
third-country to access its data before	
complying with its request, except in cases	
where the request serves law enforcement	
purposes and for as long as this is necessary to	

preserve the effectiveness of the law	
enforcement activity.	
CHAPTER VIII	It has to be clarified if the duties from chapter 8
INTEROPERABILITY	are also applicable to supervised companies and
	if so what would be the resulting obligations for
	the supervising authorities? In particular, in the
	financial sector detailed rules already exist.
	Hence, it needs to be clarified if the duties from
	the data act would apply on top of the existing
	rules, how the respective supervision would
	look like and it is essential that contradictions
	are avoided. If so this could also lead to
	doublication of the supervisory structure should
	be avoided which could result in gaps of
	supervision or unclea responsibilities.
Article 28	
Essential requirements regarding	
interoperability	

1. Operators of data spaces shall comply		
with, the following essential requirements to		
facilitate interoperability of data, data sharing		
mechanisms and services:		
(a) the dataset content, use restrictions,		
licences, data collection methodology, data		
quality and uncertainty shall be sufficiently		
described to allow the recipient to find, access		
and use the data;		
(b) the data structures, data formats,		
vocabularies, classification schemes,		
taxonomies and code lists shall be described in		
a publicly available and consistent manner;		
(c) the technical means to access the data,	(c) the technical means to access the data,	
such as application programming interfaces,	such as application programming interfaces,	
and their terms of use and quality of service	and their terms of use and quality of service	
	l .	

shall be sufficiently described to enable	shall be sufficiently described to enable	
automatic access and transmission of data	automatic access and transmission of data	
between parties, including continuously or in	between parties, including continuously or in	
real-time in a machine-readable format;	real-time -in a machine-readable format;	
(d) the means to enable the interoperability		See above scrutiny reservation on smart
of smart contracts within their services and		contracts:
activities shall be provided.		Is provision concerning smart contracts
		necessary, or should smart contracts be
		regulated in another horizontal legal act for
		more that data portability purposes?
These requirements can have a generic nature or		
concern specific sectors, while taking fully into		
account the interrelation with requirements		
coming from other Union or national sectoral		
legislation.		
2. The Commission is empowered to adopt		
delegated acts, in accordance with Article 38 to		

supplement this Regulation by further	
specifying the essential requirements referred to	
in paragraph 1.	
3. Operators of data spaces that meet the	
harmonised standards or parts thereof published	
by reference in the Official Journal of the	
European Union shall be presumed to be in	
conformity with the essential requirements	
referred to in paragraph 1 of this Article, to the	
extent those standards cover those	
requirements.	
4. The Commission may, in accordance	
with Article 10 of Regulation (EU) No	
1025/2012, request one or more European	
standardisation organisations to draft	
harmonised standards that satisfy the essential	
requirements under paragraph 1 of this Article	

5. The Commission shall, by way of		
implementing acts, adopt common		
specifications, where harmonised standards		
referred to in paragraph 4 of this Article do not		
exist or in case it considers that the relevant		
harmonised standards are insufficient to ensure		
conformity with the essential requirements in		
paragraph 1 of this Article, where necessary,		
with respect to any or all of the requirements		
laid down in paragraph 1 of this Article. Those		
implementing acts shall be adopted in		
accordance with the examination procedure		
referred to in Article 39(2).		
6. The Commission may adopt guidelines	6. The Commission may adopt guidelines	
laying down interoperability specifications for	laying down interoperability specifications for	
the functioning of common European data	the functioning of common European data	
spaces, such as architectural models and	spaces, such as architectural models and	
technical standards implementing legal rules	technical standards implementing legal rules	
and arrangements between parties that foster	and arrangements between parties that foster	

data sharing, such as regarding rights to access	data sharing, such as regarding rights to access
and technical translation of consent or	and technical translation of consent or
permission.	permission, taking into account inter alia the
	European Statistical System's (ESS),
	established by Regulation (EU) 223/2009 on
	European Statistics, implementation of
	Common European Data Spaces (CEDS).
Article 29	
Interoperability for data processing services	
1. Open interoperability specifications and	
European standards for the interoperability of	
data processing services shall:	
(a) be performance oriented towards	
achieving interoperability between different	
data processing services that cover the same	
service type;	

(b) enhance portability of digital assets	
between different data processing services that	
cover the same service type;	
(c) guarantee, where technically feasible,	
functional equivalence between different data	
processing services that cover the same service	
type.	
2. Open interoperability specifications and	
European standards for the interoperability of	
data processing services shall address:	
(a) the cloud interoperability aspects of	
transport interoperability, syntactic	
interoperability, semantic data interoperability,	
behavioural interoperability and policy	
interoperability;	

(b) the cloud data portability aspects of data	
syntactic portability, data semantic portability	
and data policy portability;	
(c) the cloud application aspects of	
application syntactic portability, application	
instruction portability, application metadata	
portability, application behaviour portability	
and application policy portability.	
3. Open interoperability specifications	
shall comply with paragraph 3 and 4 of Annex	
II of Regulation (EU) No 1025/2012.	
4. The Commission may, in accordance	
with Article 10 of Regulation (EU) No	
1025/2012, request one or more European	
standardisation organisations to draft European	
standards applicable to specific service types of	
data processing services.	

5. For the purposes of Article 26(3) of this	
Regulation, the Commission shall be	
empowered to adopt delegated acts, in	
accordance with Article 38, to publish the	
reference of open interoperability specifications	
and European standards for the interoperability	
of data processing services in central Union	
standards repository for the interoperability of	
data processing services, where these satisfy the	
criteria specified in paragraph 1 and 2 of this	
Article.	
Article 30	See above scrutiny reservation on smart
Essential requirements regarding smart	contracts
contracts for data sharing	
	Is provision for smart contract necessary, or
	should smart contracts be regulated in another
	horizontal legal act for more that data
	portability purposes? Also are Smart contracts

necessary to reach the goals set out by Article 30?

In addition to our comment under chapter 8: Smart contracts are defined in Art. 2 (16) as "computer program stored in an electronic ledger system wherein the outcome of the execution of the program is recorded on the electronic ledger". In the contect of electronic ledger reference is made to the current Art. 3 (53) 910/2014/EC. However, this definition is unclear as 910/2014/EC does not provide provisions in the context of electronic ledger. Only in the Com Proposal for a Regulation of the European Parliament and of the Council amending Regulation (EU) No 910/2014 as regards establishing a framework for a European Digital Identity (SEC(2021) 228 final) - (SWD(2021) 124 final) - (SWD(2021) 125 final) there is a definition: "Electronic

ledger means a tamper proof electronic record of data, providing authenticity and integrity of the data it contains, accuracy of their date and time, and of their chronological ordering".

This definition of smart contracts results in a broad scope. This implies the risk that due to the wide definition of "Smart Contract" and "Electronic ledger" also conventional software as well as websites and portals of Banks and insurances companies will fall under the provision.

Moreover, it remains unclear, who will be responsible according to the law: Whereas Art. 28 referes to the interoperationalisation: "Operators of data spaces shall comply with, the following essential requirements to facilitate interoperability of data, data sharing mechanisms and services: ... (d) the means to enable the interoperability of smart contracts

	within their services and activities shall be
	provided.", it does not define "Operators of data
	spaces". Art. 30 stipulates "Essential
	requirements regarding smart contracts for data
	sharing", but without specifying the addresee:
	"The vendor of an application using smart
	contracts or, in the absence thereof, the person
	whose trade, business or profession involves the
	deployment of smart contracts for others in the
	context of an agreement to make data available
	shall comply with the following essential
	requirements:"
	The indeterminated legal terms (in bold) leaves
	it unclear, who the obligator is and the concrete
	legal obligations of the supervisory authorities
	in relation to the entities under their
	supervision.
1. The vendor of an application using	
smart contracts or, in the absence thereof, the	

 (a) robustness: ensure that the smart contract has been designed to offer a very high degree of robustness to avoid functional errors and to withstand manipulation by third parties; (b) safe termination and interruption: ensure 	
(b) safe termination and interruption: ensure	
that a mechanism exists to terminate the continued execution of transactions: the smart contract shall include internal functions which can reset or instruct the contract to stop or interrupt the operation to avoid future (accidental) executions;	

(c) data archiving and continuity: foresee, if	
a smart contract must be terminated or	
deactivated, a possibility to archive	
transactional data, the smart contract logic and	
code to keep the record of the operations	
performed on the data in the past (auditability);	
and	
(d) access control: a smart contract shall be	
protected through rigorous access control	
mechanisms at the governance and smart	
contract layers.	
2. The vendor of a smart contract or, in the	
absence thereof, the person whose trade,	
business or profession involves the deployment	
of smart contracts for others in the context of an	
agreement to make data available shall perform	
a conformity assessment with a view to	
fulfilling the essential requirements under	

paragraph 1 and, on the fulfilment of the	
requirements, issue an EU declaration of	
conformity.	
3. By drawing up the EU declaration of	
conformity, the vendor of an application using	
smart contracts or, in the absence thereof, the	
person whose trade, business or profession	
involves the deployment of smart contracts for	
others in the context of an agreement to make	
data available shall be responsible for	
compliance with the requirements under	
paragraph 1.	
4. A smart contract that meets the	
harmonised standards or the relevant parts	
thereof drawn up and published in the Official	
Journal of the European Union shall be	
presumed to be in conformity with the essential	
requirements under paragraph 1 of this Article	

to the extent those standards cover those	
requirements.	
5. The Commission may, in accordance	
with Article 10 of Regulation (EU) No	- "//
1025/2012, request one or more European	
standardisation organisations to draft	
harmonised standards that satisfy the essential	
the requirements under paragraph 1 of this	
Article.	
6. Where harmonised standards referred to	
in paragraph 4 of this Article do not exist or	
where the Commission considers that the	
relevant harmonised standards are insufficient	
to ensure conformity with the essential	
requirements in paragraph 1 of this Article in a	
cross-border context, the Commission may, by	
way of implementing acts, adopt common	
specifications in respect of the essential	

requirements set out in paragraph 1 of this	
Article. Those implementing acts shall be	
adopted in accordance with the examination	
procedure referred to in Article 39(2).	
	- 1/
CHAPTER IX	
IMPLEMENTATION AND ENFORCEMENT	
Article 31	Further assessment if an additional authority
Competent authorities	next to data protection bodies, competition
	bodies, network regulatory bodies, ordinary
	jurisdiction and dispute settlement bodies is
	needed. In any case cooperation mechanisms
	and distinction of competencies of the different
	bodies is necessary.
1. Each Member State shall designate one	
or more competent authorities as responsible for	
the application and enforcement of this	
Regulation. Member States may establish one	

or more new authorities or rely on existing authorities.	
2. Without prejudice to paragraph 1 of this Article:	Without prejudice on deciding the necessity of a Competent Authority: We suggest to lay down a mechanism to solve possible conflicts between the different authorities.
(a) the independent supervisory authorities responsible for monitoring the application of Regulation (EU) 2016/679 shall be responsible for monitoring the application of this Regulation insofar as the protection of personal data is concerned. Chapters VI and VII of Regulation (EU) 2016/679 shall apply mutatis mutandis. The tasks and powers of the supervisory authorities shall be exercised with regard to the processing of personal data;	

(b) for specific sectoral data exchange	
issues related to the implementation of this	
Regulation, the competence of sectoral	
authorities shall be respected;	
	~ //
(c) the national competent authority	
responsible for the application and enforcement	
of Chapter VI of this Regulation shall have	
experience in the field of data and electronic	
communications services.	
3. Member States shall ensure that the	Without prejudice on deciding the necessity of a
respective tasks and powers of the competent	Competent Authority: We suggest to lay down
authorities designated pursuant to paragraph 1	coherent tasks and powers of the competent
of this Article are clearly defined and include:	authorities for the member states to avoid
	difficulties and discrepancies regarding the
	inforcement. We are concerned that there could
	be the possibility of forum shopping.

(a) promoting awareness among users and	
entities falling within scope of this Regulation	
of the rights and obligations under this	
Regulation;	
(b) handling complaints arising from	
alleged violations of this Regulation, and	
investigating, to the extent appropriate, the	
subject matter of the complaint and informing	
the complainant of the progress and the	
outcome of the investigation within a	
reasonable period, in particular if further	
investigation or coordination with another	
competent authority is necessary;	
(c) conducting investigations into matters	
that concern the application of this Regulation,	
including on the basis of information received	
from another competent authority or other	
public authority;	

	-
(d) imposing, through administrative	
procedures, dissuasive financial penalties which	
may include periodic penalties and penalties	
with retroactive effect, or initiating legal	
proceedings for the imposition of fines;	
(e) monitoring technological developments	
of relevance for the making available and use of	
data;	
(f) cooperating with competent authorities	Without prejudice on deciding the necessity of a
of other Member States to ensure the consistent	Competent Authority: We support Denmark's
application of this Regulation, including the	suggestion that a cooperation forum be
exchange of all relevant information by	established (DKOR 3.5.22)
electronic means, without undue delay;	
(g) ensuring the online public availability of	
requests for access to data made by public	

sector bodies in the case of public emergencies		
under Chapter V;		
(h) cooperating with all relevant competent		
authorities to ensure that the obligations of		- " //
Chapter VI are enforced consistently with other		
Union legislation and self-regulation applicable		
to providers of data processing service;		
(i) ensuring that charges for the switching		
between providers of data processing services		
are withdrawn in accordance with Article 25.		
4. Where a Member State designates more	In such cases, relevant Member States may	Member states' souvereign competency
than one competent authority, the competent	shall designate a coordinating competent	
authorities shall, in the exercise of the tasks and	authority.	
powers assigned to them under paragraph 3 of		
this Article, cooperate with each other,		
including, as appropriate, with the supervisory		
authority responsible for monitoring the		

application of Regulation (EU) 2016/679, to ensure the consistent application of this Regulation. In such cases, relevant Member States shall designate a coordinating competent authority.	
5. Member States shall communicate the	
name of the designated competent authorities	
and their respective tasks and powers and,	
where applicable, the name of the coordinating	
competent authority to the Commission. The	
Commission shall maintain a public register of	
those authorities.	
6. When carrying out their tasks and	
exercising their powers in accordance with this	
Regulation, the competent authorities shall	
remain free from any external influence,	
whether direct or indirect, and shall neither seek	

nor take instructions from any other public	
authority or any private party.	
7. Member States shall ensure that the	
designated competent authorities are provided	~ " //
with the necessary resources to adequately carry	
out their tasks in accordance with this	
Regulation.	
Article 32	
Right to lodge a complaint with a competent	
authority	
1. Without prejudice to any other	
administrative or judicial remedy, natural and	
legal persons shall have the right to lodge a	
complaint, individually or, where relevant,	
collectively, with the relevant competent	
authority in the Member State of their habitual	
residence, place of work or establishment if	

they consider that their rights under this	
Regulation have been infringed.	
2. The competent authority with which the	
complaint has been lodged shall inform the	
complainant of the progress of the proceedings	
and of the decision taken.	
3. Competent authorities shall cooperate to	
handle and resolve complaints, including by	
exchanging all relevant information by	
electronic means, without undue delay. This	
cooperation shall not affect the specific	
cooperation mechanism provided for by	
Chapters VI and VII of Regulation (EU)	
2016/679.	
Article 33	
Penalties	

1. Member States shall lay down the rules on penalties applicable to infringements of this	Without prejudice on decision of necessity of Competent Authority: We suggest to lay down
Regulation and shall take all measures	coherent tasks and powers of the competent
necessary to ensure that they are implemented.	authorities for the member states to avoid
The penalties provided for shall be effective,	difficulties and discrepancies regarding the
proportionate and dissuasive.	inforcement. We are concerned that there could
	be the possibility of forum shopping.
2. Member States shall by [date of	
application of the Regulation] notify the	
Commission of those rules and measures and	
shall notify it without delay of any subsequent	
amendment affecting them.	
3. For infringements of the obligations laid	
down in Chapter II, III and V of this	
Regulation, the supervisory authorities referred	
to in Article 51 of the Regulation (EU)	
2016/679 may within their scope of competence	
impose administrative fines in line with Article	

83 of Regulation (EU) 2016/679 and up to the	
amount referred to in Article 83(5) of that	
Regulation.	
4. For infringements of the obligations laid	~ "//
down in Chapter V of this Regulation, the	
supervisory authority referred to in Article 52 of	
Regulation (EU) 2018/1725 may impose within	
its scope of competence administrative fines in	
accordance with Article 66 of Regulation (EU)	
2018/1725 up to the amount referred to in	
Article 66(3) of that Regulation.	
Article 34	
Model contractual terms	
The Commission shall develop and recommend	
non-binding model contractual terms on data	
access and use to assist parties in drafting and	

negotiating contracts with balanced contractual		
rights and obligations.		
CHAPTER X		
SUI GENERIS RIGHT UNDER DIRECTIVE		-*//
1996/9/EC		
Article 35	Article 35	
Databases containing certain data	Derogation of the Sui-generis-right under	
	Article 7 of Directive 96/9/EC Databases	
	containing certain data	
In order not to hinder the exercise of the right of	This Regulation takes precedence over the sui	Germany proposes to define more precisely the
users to access and use such data in accordance	generis right provided for in Article 7 of	relationship between Data Act and Sui-generis-
with Article 4 of this Regulation or of the right	Directive 96/9/EC. In order not to hinder the	right under Article 7 of the Database Directive
to share such data with third parties in	exercise of the right of users to access and use	96/9 by means of a lex-specialis-approach. This
accordance with Article 5 of this Regulation,	such data in accordance with Article 4 of this	seems necessary in particular to adress the
the <i>sui generis</i> right provided for in Article 7 of	Regulation or of the right to share such data	following substantial conflicts:
Directive 96/9/EC does not apply to databases	with third parties in accordance with Article 5	- Article 35 Data Act in its drafted form (as an
	of this Regulation, the sui generis right	alleged clarification, cf Rec 84) only caters to

containing data obtained from or generated by	provided for in Article 7 of Directive 96/9/EC	databases containing raw data generated by
the use of a product or a related service.	does not apply to databases containing data	IoT-Devices. However, protection under the sui
	obtained from or generated by the use of a	generis right is also available where there are
	product or a related service.	investments in verification and / or presentation
		of data, which is industry practice. This leads to
		an inheritent conflict between Data Act and
		Article 7(1) of Directive 96/9 and legal
		uncertainty.
		- The conflicting relationship between the
		emergency access right of the public sector
		provided for in Chapter V to databases covered
		by the sui generis right is currently not
		addressed in a legally binding manner (cf.
		Recital 63), which leads to considerable legal
		uncertainty.
		Corresponding Recitals 63 and 84 should be
		changed to reflect clearly that the Data Act is
		lex specialis to the sui generis right.

CHAPTER XI	
FINAL PROVISIONS	
Article 36	
Amendment to Regulation (EU) No 2017/2394	
In the Annex to Regulation (EU) No 2017/2394	
the following point is added:	
'29. [Regulation (EU) XXX of the European	
Parliament and of the Council [Data Act]].'	
Article 37	
Amendment to Directive (EU) 2020/1828	
In the Annex to Directive (EU) 2020/1828 the	
following point is added:	
'67. [Regulation (EU) XXX of the European	
Parliament and of the Council [Data Act]]'	

Article 38	
Exercise of the delegation	
1. The power to adopt delegated acts is	~ <i>/</i> /
conferred on the Commission subject to the	
conditions laid down in this Article.	
2. The power to adopt delegated acts	
referred to in Articles 25(4), 28(2) and 29(5)	
shall be conferred on the Commission for an	
indeterminate period of time from [].	
3. The delegation of power referred to in	
Articles 25(4), 28(2) and 29(5) may be revoked	
at any time by the European Parliament or by	
the Council. A decision to revoke shall put an	
end to the delegation of the power specified in	
that decision. It shall take effect the day	
following the publication of the decision in the	

Official Journal of the European Union or at a	
later date specified therein. It shall not affect the	
validity of any delegated acts already in force.	
4. Before adopting a delegated act, the	~
Commission shall consult experts designated by	
each Member State in accordance with the	
principles laid down in the Interinstitutional	
Agreement on Better Law-Making of 13 April	
2016.	
5. As soon as it adopts a delegated act, the	
Commission shall notify it simultaneously to	
the European Parliament and to the Council.	
6. A delegated act adopted pursuant to	
Articles 25(4), 28(2) and 29(5) shall enter into	
force only if no objection has been expressed	
either by the European Parliament or by the	
Council within a period of three months of	

notification of that act to the European	
Parliament and to the Council or if, before the	
expiry of that period, the European Parliament	
and the Council have both informed the	
Commission that they will not object. That	
period shall be extended by three months at the	
initiative of the European Parliament or of the	
Council.	
Article 39	
Committee procedure	
1. The Commission shall be assisted by a	
committee. That committee shall be a	
committee within the meaning of Regulation	
(EU) No 182/2011.	
2. Where reference is made to this	
paragraph, Article 5 of Regulation (EU) No	
182/2011 shall apply.	

Article 40	
Other Union legal acts governing rights and	
obligations on data access and use	
	~ *//
1. The specific obligations for the making	It needs to be examined in more detail whether
available of data between businesses, between	and to what extent (sector-) specific and
businesses and consumers, and on exceptional	complementary regulations on data access may
basis between businesses and public bodies, in	be possible under Member State legislation.
Union legal acts that entered into force on or	
before [xx XXX xxx], and delegated or	
implementing acts based thereupon, shall	
remain unaffected.	
2. This Regulation is without prejudice to	
Union legislation specifying, in light of the	
needs of a sector, a common European data	
space, or an area of public interest, further	
requirements, in particular in relation to:	

(a) technical aspects of data access;		
(b) limits on the rights of data holders to		
access or use certain data provided by users;		
(c) aspects going beyond data access and		
use.		
Article 41		
Evaluation and review		
By [two years after the date of application of	By [two years after the date of application of	
this Regulation], the Commission shall carry	this Regulation], the Commission shall carry	
out an evaluation of this Regulation and submit	out an evaluation of this Regulation and submit	
a report on its main findings to the European	a report on its main findings to the European	
Parliament and to the Council as well as to the	Parliament and to the Council as well as to the	
European Economic and Social Committee.	European Economic and Social Committee. In	
That evaluation shall assess, in particular:	addition to evaluating the effectiveness of this	
	regulation in reaching the goals set out in the	
	Commission's Initial Impact Assessment	

	Report tThat evaluation shall also assess, in	
	particular:	
(a) other categories or types of data to be		
made accessible;		- "//
(b) the exclusion of certain categories of		
enterprises as beneficiaries under Article 5;		
(c) other situations to be deemed as		
exceptional needs for the purpose of Article 15;		
(d) changes in contractual practices of data		
processing service providers and whether this		
results in sufficient compliance with Article 24;		
(e) diminution of charges imposed by data		
processing service providers for the switching		
process, in line with the gradual withdrawal of		
switching charges pursuant to Article 25.		

Article 42	
Entry into force and application	
This Regulation shall enter into force on the	With regards to IoT products the date of the
twentieth day following that of its publication in	entry into force should be further clarified.
the Official Journal of the European Union.	According to COM rules are applicable for
	products newly placed on the market. In order
	to fulfil design obligations a longer transition
	phase is needed.
It shall apply from [12 months after the date of	
entry into force of this Regulation].	
Done at Brussels,	
For the European Parliament For the Council	
The President The President	

End	End