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MEETING DOCUMENT

From: To:	General Secretariat of the Council Working Party on Telecommunications and Information Society
Subject:	European Digital Identity: SI comments (doc. 9471/21)

Delegations will find in the annex SI comments on European Digital identity.

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
2021/0136 (COD)		
Proposal for a		
REGULATION OF THE EUROPEAN		
PARLIAMENT AND OF THE COUNCIL		
amending Regulation (EU) No 910/2014 as		The title covers only the amendment on eID
regards establishing a framework for a European		part. The proposal however amends also the part
Digital Identity		on trust services.
THE EUROPEAN PARLIAMENT AND THE		
COUNCIL OF THE EUROPEAN UNION,		
Having regard to the Treaty on the Functioning		
of the European Union, and in particular Article		
114 thereof,		

Commission proposal	Drafting Suggestions	Comments
Having regard to the proposal from the		
European Commission,		
After transmission of the draft legislative act to		C* //
the national parliaments,		
Having regard to the opinion of the European		
Economic and Social Committee ¹ ,		
Acting in accordance with the ordinary		
legislative procedure,		
Whereas:		
(1) The Commission Communication of 19		
February 2020, entitled "Shaping Europe's		
Digital Future" ² announces a revision of		
Regulation (EU) No 910/2014 of the European		
Parliament and of the Council with the aim of		

OJ C , , p. . COM/2020/67 final

Commission proposal	Drafting Suggestions	Comments
improving its effectiveness, extend its benefits		
to the private sector and promote trusted digital		
identities for all Europeans.		
		C.//
(2) In its conclusions of 1-2 October 2020 ³ ,	7	
the European Council called on the Commission		
to propose the development of a Union-wide		
framework for secure public electronic		
identification, including interoperable digital		
signatures, to provide people with control over		
their online identity and data as well as to		
enable access to public, private and cross-border		
digital services.		
(3) The Commission Communication of 9		
March 2021 entitled "2030 Digital Compass: the		
European way for the Digital Decade"4 sets the		
objective of a Union framework which, by		
2030, leads to wide deployment of a trusted,		

 $https://www.consilium.europa.eu/en/press/press-releases/2020/10/02/european-council-conclusions-1-2-october-2020/COM/2021/118\ final/2$

Commission proposal	Drafting Suggestions	Comments
user-controlled identity, allowing each user to		
control their own online interactions and		
presence.		
		C*//
(4) A more harmonised approach to digital		Slovenia supports the comment of NL on
identification should reduce the risks and costs		electronic documents and given format.
of the current fragmentation due to the use of		
divergent national solutions and will strengthen		
the Single Market by allowing citizens, other		
residents as defined by national law and		
businesses to identify online in a convenient and		
uniform way across the Union. Everyone should		
be able to securely access public and private		
services relying on an improved ecosystem for		
trust services and on verified proofs of identity		
and attestations of attributes, such as a		
university degree legally recognised and		
accepted everywhere in the Union. The		
framework for a European Digital Identity aims		
to achieve a shift from the reliance on national		
digital identity solutions only, to the provision		

Commission proposal	Drafting Suggestions	Comments
of electronic attestations of attributes valid at		
European level. Providers of electronic		
attestations of attributes should benefit from a		
clear and uniform set of rules and public		
administrations should be able to rely on		
electronic documents in a given format.		
(5) To support the competitiveness of		
European businesses, online service providers		
should be able to rely on digital identity		
solutions recognised across the Union,		
irrespective of the Member State in which they		
have been issued, thus benefiting from a		
harmonised European approach to trust, security		
and interoperability. Users and service providers		
alike should be able to benefit from the same		
legal value provided to electronic attestations of		
attributes across the Union.		

Commission proposal	Drafting Suggestions	Comments
(6) Regulation (EU) No 2016/679 ⁵ applies		This combination should be prevented in unless
to the processing of personal data in the		allowed by the EU or the national legislation
implementation of this Regulation. Therefore,		and supported by GDPR.
this Regulation should lay down specific		
safeguards to prevent providers of electronic		
identification means and electronic attestation of		
attributes from combining personal data from		
other services with the personal data relating to		
the services falling within the scope of this		
Regulation.		
(7) It is necessary to set out the harmonised		The usage of »citizens« or »Union citizens«
conditions for the establishment of a framework		should be used the same way through the whole
for European Digital Identity Wallets to be		text, see recital (4).
issued by Member States, which should		
empower all Union citizens and other residents		
as defined by national law to share securely data		
related to their identity in a user friendly and		
convenient way under the sole control of the		

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Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), OJ L 119, 4.5.2016, p. 1

Commission proposal	Drafting Suggestions	Comments
user. Technologies used to achieve those		
objectives should be developed aiming towards		
the highest level of security, user convenience		
and wide usability. Member States should		
ensure equal access to digital identification to		
all their nationals and residents.		
(8) In order to ensure compliance within		Just to »communicate the intent« most likely
Union law or national law compliant with Union		will not be enough to protect users. This statement should be further elaborated.
law, service providers should communicate their		
intent to rely on the European Digital Identity		On the other hand we could have the cases, that some evidences could be used by anybody. For
Wallets to Member States. That will allow		example, app for Covid certificate control can
Member States to protect users from fraud and		be used by any natural or legal person.
prevent the unlawful use of identity data and		
electronic attestations of attributes as well as to		
ensure that the processing of sensitive data, like		
health data, can be verified by relying parties in		
accordance with Union law or national law.		
(9) All European Digital Identity Wallets		
should allow users to electronically identify and		

Commission proposal	Drafting Suggestions	Comments
authenticate online and offline across borders		
for accessing a wide range of public and private		
services. Without prejudice to Member States'		
prerogatives as regards the identification of their		
nationals and residents, Wallets can also serve		
the institutional needs of public administrations,		
international organisations and the Union's		
institutions, bodies, offices and agencies.		
Offline use would be important in many sectors,		
including in the health sector where services are		
often provided through face-to-face interaction		
and ePrescriptions should be able to rely on QR-		
codes or similar technologies to verify		
authenticity. Relying on the level of assurance		
"high", the European Digital Identity Wallets		
should benefit from the potential offered by		
tamper-proof solutions such as secure elements,		
to comply with the security requirements under		
this Regulation. The European Digital Identity		
Wallets should also allow users to create and		
use qualified electronic signatures and seals		

Commission proposal	Drafting Suggestions	Comments
which are accepted across the EU. To achieve		
simplification and cost reduction benefits to		
persons and businesses across the EU, including		
by enabling powers of representation and e-		
mandates, Member States should issue		
European Digital Identity Wallets relying on		
common standards to ensure seamless		
interoperability and a high level of security.		
Only Member States' competent authorities can		
provide a high degree of confidence in		
establishing the identity of a person and		
therefore provide assurance that the person		
claiming or asserting a particular identity is in		
fact the person he or she claims to be. It is		
therefore necessary that the European Digital		
Identity Wallets rely on the legal identity of		
citizens, other residents or legal entities. Trust in		
the European Digital Identity Wallets would be		
enhanced by the fact that issuing parties are		
required to implement appropriate technical and		
organisational measures to ensure a level of		

Commission proposal	Drafting Suggestions	Comments
security commensurate to the risks raised for the		
rights and freedoms of the natural persons, in		
line with Regulation (EU) 2016/679.		
		- 1
(10) In order to achieve a high level of		
security and trustworthiness, this Regulation		
establishes the requirements for European		
Digital Identity Wallets. The conformity of		
European Digital Identity Wallets with those		
requirements should be certified by accredited		
public or private sector bodies designated by		
Member States. Relying on a certification		
scheme based on the availability of commonly		
agreed standards with Member States should		
ensure a high level of trust and interoperability.		
Certification should in particular rely on the		
relevant European cybersecurity certifications		
schemes established pursuant to Regulation		
(EU) 2019/881 ⁶ . Such certification should be		

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Regulation (EU) 2019/881 of the European Parliament and of the Council of 17 April 2019 on ENISA (the European Union Agency for Cybersecurity) and on information and communications technology cybersecurity certification and repealing Regulation (EU) No 526/2013 (Cybersecurity Act), OJ L 151, 7.6.2019, p. 15

Commission proposal	Drafting Suggestions	Comments
without prejudice to certification as regards		
personal data processing pursuant to Regulation		
(EC) 2016/679		
		C*//
(11) European Digital Identity Wallets should		
ensure the highest level of security for the		
personal data used for authentication		
irrespective of whether such data is stored		
locally or on cloud-based solutions, taking into		
account the different levels of risk. Using		
biometrics to authenticate is one of the		
identifications methods providing a high level of		
confidence, in particular when used in		
combination with other elements of		
authentication. Since biometrics represents a		
unique characteristic of a person, the use of		
biometrics requires organisational and security		
measures, commensurate to the risk that such		
processing may entail to the rights and freedoms		
of natural persons and in accordance with		
Regulation 2016/679.		

Commission proposal	Drafting Suggestions	Comments
(12) To ensure that the European Digital		
Identity framework is open to innovation,		
technological development and future-proof,		C1 »
Member States should be encouraged to set-up		
jointly sandboxes to test innovative solutions in		
a controlled and secure environment in		
particular to improve the functionality,		
protection of personal data, security and		
interoperability of the solutions and to inform		
future updates of technical references and legal		
requirements. This environment should foster		
the inclusion of European Small and Medium		
Enterprises, start-ups and individual innovators		
and researchers.		
(13) Regulation (EU) No 2019/1157 ⁷		
strengthens the security of identity cards with		
enhanced security features by August 2021.		

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Regulation (EU) 2019/1157 of the European Parliament and of the Council of 20 June 2019 on strengthening the security of identity cards of Union citizens and of residence documents issued to Union citizens and their family members exercising their right of free movement (OJ L 188, 12.7.2019, p. 67).

Commission proposal	Drafting Suggestions	Comments
Member States should consider the feasibility of		
notifying them under electronic identification		
schemes to extend the cross-border availability		
of electronic identification means.		
(14) The process of notification of electronic	(14) The process of notification of electronic	Regarding »private identity providers to offer«
identification schemes should be simplified and	identification schemes should be simplified and	SI proposed to add to »where relevant" + "and
accelerated to promote the access to convenient,	accelerated to promote the access to convenient,	allowed by the national legislation". In
trusted, secure and innovative authentication	trusted, secure and innovative authentication	Slovenia, according to the new legislation for e-
and identification solutions and, where relevant,	and identification solutions and, where relevant	identification, only public authority issues the
to encourage private identity providers to offer	and allowed by the national legislation, to	eIDs.
electronic identification schemes to Member	encourage private identity providers to offer	
State's authorities for notification as national	electronic identification schemes to Member	Is "national electronic identity card "scheme or
electronic identity card schemes under	State's authorities for notification as national	means? In the new point (2) in Article 3 eID
Regulation 910/2014.	electronic identity card schemes under	card is referred as eID mean.
	Regulation 910/2014	
(15) Streamlining of the current notification		The new mechanism seems that it could
and peer-review procedures will prevent		standardized (not necessarly simplified) the
heterogeneous approaches to the assessment of		peer-review process if using the assessments
various notified electronic identification		report performed by accredited bodies.

Commission proposal	Drafting Suggestions	Comments
schemes and facilitate trust-building between		If notification takes place without the report the
Member States. New, simplified, mechanisms		peer-review process remain as it is under the
should foster Member States' cooperation on the		present regulation.
security and interoperability of their notified		
electronic identification schemes.		
(16) Member States should benefit from new,		
flexible tools to ensure compliance with the		
requirements of this Regulation and of the		
relevant implementing acts. This Regulation		
should allow Member States to use reports and		
assessments performed by accredited		
conformity assessment bodies or voluntary ICT		
security certification schemes, such as		
certification schemes to be established at Union		
level under Regulation (EU) 2019/881, to		
support their claims on the alignment of the		
schemes or of parts thereof with the		
requirements of the Regulation on the		
interoperability and the security of the notified		
electronic identification schemes.		

Commission proposal	Drafting Suggestions	Comments
(17) Service providers use the identity data		"Legal identity" – It is something can be
provided by the set of person identification data		recognized nationally. We proposed to add
available from electronic identification schemes		"recognized by the national law".
pursuant to Regulation (EU) No 910/2014 in		
order to match users from another Member State		Instead of "eIDAS data set" Slovenia proposes
with the legal identity of that user. However,		the official terminology: "minimum set of
despite the use of the eIDAS data set, in many		identification data" according to Commission
cases ensuring an accurate match requires		implementing regulation (EU) 2015/1501.
additional information about the user and		
specific unique identification procedures at		In the part "For the same purpose, this
national level. To further support the usability of		Regulation should also extend the mandatory
electronic identification means, this Regulation		minimum data set and require the use of a
should require Member States to take specific		unique and persistent" The minimum data set
measures to ensure a correct identity match in		does not seem to be extended, only changed as
the process of electronic identification. For the		regard to the persistency of electronic identifier.
same purpose, this Regulation should also		
extend the mandatory minimum data set and		"Identity match" – do we mean "unique
require the use of a unique and persistent		identification"? During the eIDAS practice the
electronic identifier in conformity with Union		notion of "identity matching" is used.
law in those cases where it is necessary to		

Commission proposal	Drafting Suggestions	Comments
legally identify the user upon his/her request in		
a unique and persistent way.		
(18) In line with Directive (EU) 2019/882 ⁸ ,		This can be very complex tasks to be achieved.
persons with disabilities should be able to use		There are however no obligation for the existing
the European digital identity wallets, trust		eID framework to adapt.
services and end-user products used in the		
provision of those services on an equal basis		
with other users.		
(19) This Regulation should not cover aspects		
related to the conclusion and validity of		
contracts or other legal obligations where there		
are requirements as regards form laid down by		
national or Union law. In addition, it should not		
affect national form requirements pertaining to		
public registers, in particular commercial and		
land registers.		

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Directive (EU) 2019/882 of the European Parliament and of the Council of 17 April 2019 on the accessibility requirements for products and services (OJ L 151, 7.6.2019, p. 70).

Commission proposal	Drafting Suggestions	Comments
(20) The provision and use of trust services		
are becoming increasingly important for		
international trade and cooperation.		
International partners of the EU are establishing		
trust frameworks inspired by Regulation (EU)		
No 910/2014. Therefore, in order to facilitate		
the recognition of such services and their		
providers, implementing legislation may set the		
conditions under which trust frameworks of		
third countries could be considered equivalent to		
the trust framework for qualified trust services		
and providers in this Regulation, as a		
complement to the possibility of the mutual		
recognition of trust services and providers		
established in the Union and in third countries in		
accordance with Article 218 of the Treaty.		
(21) This Regulation should build on Union		
acts ensuring contestable and fair markets in the		
digital sector. In particular, it builds on the		
Regulation XXX/XXXX [Digital Markets Act],		

Commission proposal	Drafting Suggestions	Comments
which introduces rules for providers of core		
platform services designated as gatekeepers and,		
among others, prohibits gatekeepers to require		
business users to use, offer or interoperate with		
an identification service of the gatekeeper in the		
context of services offered by the business users		
using the core platform services of that		
gatekeeper. Article 6(1)(f) of the Regulation		
XXX/XXXX [Digital Markets Act] requires		
gatekeepers to allow business users and		
providers of ancillary services access to and		
interoperability with the same operating system,		
hardware or software features that are available		
or used in the provision by the gatekeeper of		
any ancillary services. According to Article 2		
(15) of [Digital Markets Act] identification		
services constitute a type of ancillary services.		
Business users and providers of ancillary		
services should therefore be able to access such		
hardware or software features, such as secure		
elements in smartphones, and to interoperate		

Commission proposal	Drafting Suggestions	Comments
with them through the European Digital Identity		
Wallets or Member States' notified electronic		
identification means.		
(22) In order to streamline the cybersecurity		
obligations imposed on trust service providers,		
as well as to enable these providers and their		
respective competent authorities to benefit from		
the legal framework established by Directive		
XXXX/XXXX (NIS2 Directive), trust services		
are required to take appropriate technical and		
organisational measures pursuant to Directive		
XXXX/XXXX (NIS2 Directive), such as		
measures addressing system failures, human		
error, malicious actions or natural phenomena in		
order to manage the risks posed to the security		
of network and information systems which those		
providers use in the provision of their services		
as well as to notify significant incidents and		
cyber threats in accordance with Directive		
XXXX/XXXX (NIS2 Directive). With regard to		

Commission proposal	Drafting Suggestions	Comments
the reporting of incidents, trust service providers		
should notify any incidents having a significant		
impact on the provision of their services,		
including such caused by theft or loss of		
devices, network cable damages or incidents		
occurred in the context of identification of		
persons. The cybersecurity risk management		
requirements and reporting obligations under		
Directive XXXXXX [NIS2] should be		
considered complementary to the requirements		
imposed on trust service providers under this		
Regulation. Where appropriate, established		
national practices or guidance in relation to the		
implementation of security and reporting		
requirements and supervision of compliance		
with such requirements under Regulation (EU)		
No 910/2014 should continue to be applied by		
the competent authorities designated under		
Directive XXXX/XXXX (NIS2 Directive). Any		
requirements pursuant to this Regulation do not		
affect the obligation to notify personal data		

Commission proposal	Drafting Suggestions	Comments
breaches under Regulation (EU) 2016/679.		
(23) Due consideration should be given to		
ensure effective cooperation between the NIS		
and eIDAS authorities. In cases where the		
supervisory body under this Regulation is		
different from the competent authorities		
designated under Directive XXXX/XXXX		
[NIS2], those authorities should cooperate		
closely, in a timely manner by exchanging the		
relevant information in order to ensure effective		
supervision and compliance of trust service		
providers with the requirements set out in this		
Regulation and Directive XXXX/XXXX		
[NIS2]. In particular, the supervisory bodies		
under this Regulation should be entitled to		
request the competent authority under Directive		
XXXXX/XXXX [NIS2] to provide the relevant		
information needed to grant the qualified status		
and to carry out supervisory actions to verify		
compliance of the trust service providers with		

Commission proposal	Drafting Suggestions	Comments
the relevant requirements under NIS 2 or require		
them to remedy non-compliance.		
(24) It is essential to provide for a legal		Slovenia belived that this could contribute to the
framework to facilitate cross-border recognition		implementation of Union law, especially to the
between existing national legal systems related		Regulation (EU) 2018/1724". According to this
to electronic registered delivery services. That		SDG regulation MSs are obliged to implement
framework could also open new market		cross-border e-procedures, inluding also the
opportunities for Union trust service providers		delivery of the results of the procedures.
to offer new pan-European electronic registered		
delivery services and ensure that the		
identification of the recipients is ensured with a		
higher level of confidence than the identification		
of the sender.		
(25) In most cases, citizens and other		Slovenia suggests to that we are reffering to
residents cannot digitally exchange, across		present situation and present legislation that
borders, information related to their identity,		actually bring to the new solution that will
such as addresses, age and professional		improve the situation.
qualifications, driving licenses and other permits		
and payment data, securely and with a high		

Commission proposal	Drafting Suggestions	Comments
level of data protection.		
(26) It should be possible to issue and handle		As raised already by other MSs Slovenia also
trustworthy digital attributes and contribute to		recognized that Single Digital Gateway Regulation
reducing administrative burden, empowering		had overlapping goals of this new proposal with
citizens and other residents to use them in their		potential of the European Digital Identity Wallet
private and public transactions. Citizens and		system.
other residents should be able, for instance, to		
demonstrate ownership of a valid driving license		
issued by an authority in one Member State,		
which can be verified and relied upon by the		
relevant authorities in other Member States, to		
rely on their social security credentials or on		
future digital travel documents in a cross border		
context.		
(27) Any entity that collects, creates and		
issues attested attributes such as diplomas,		
licences, certificates of birth should be able to		
become a provider of electronic attestation of		
attributes. Relying parties should use the		

Commission proposal	Drafting Suggestions	Comments
electronic attestations of attributes as equivalent		
to attestations in paper format. Therefore, an		
electronic attestation of attributes should not be		
denied legal effect on the grounds that it is in an		
electronic form or that it does not meet the		
requirements of the qualified electronic		
attestation of attributes. To that effect, general		
requirements should be laid down to ensure that		
a qualified electronic attestation of attributes has		
the equivalent legal effect of lawfully issued		
attestations in paper form. However, those		
requirements should apply without prejudice to		
Union or national law defining additional sector		
specific requirements as regards form with		
underlying legal effects and, in particular, the		
cross-border recognition of qualified electronic		
attestation of attributes, where appropriate.		
(28) Wide availability and usability of the		
European Digital Identity Wallets require		
their acceptance by private service providers.		

Commission proposal	Drafting Suggestions	Comments
Private relying parties providing services in the		
areas of transport, energy, banking and financial		
services, social security, health, drinking water,		
postal services, digital infrastructure, education		
or telecommunications should accept the use of		
European Digital Identity Wallets for the		
provision of services where strong user		
authentication for online identification is		
required by national or Union law or by		
contractual obligation. Where very large online		
platforms as defined in Article 25.1. of		
Regulation [reference DSA Regulation] require		
users to authenticate to access online services,		
those platforms should be mandated to accept		
the use of European Digital Identity Wallets		
upon voluntary request of the user. Users should		
be under no obligation to use the wallet to		
access private services, but if they wish to do so,		
large online platforms should accept the		
European Digital Identity Wallet for this		
purpose while respecting the principle of data		

Commission proposal	Drafting Suggestions	Comments
minimisation. Given the importance of very		
large online platforms, due to their reach, in		
particular as expressed in number of recipients		
of the service and economic transactions this is		
necessary to increase the protection of users		
from fraud and secure a high level of data		
protection. Self-regulatory codes of conduct at		
Union level ('codes of conduct') should be		
developed in order to contribute to wide		
availability and usability of electronic		
identification means including European Digital		
Identity Wallets within the scope of this		
Regulation. The codes of conduct should		
facilitate wide acceptance of electronic		
identification means including European Digital		
Identity Wallets by those service providers		
which do not qualify as very large platforms and		
which rely on third party electronic		
identification services for user authentication.		
They should be developed within 12 months of		
the adoption of this Regulation. The		

Commission proposal	Drafting Suggestions	Comments
Commission should assess the effectiveness of		
these provisions for the availability and usability		
for the user of the European Digital Identity		
Wallets after 18 months of their deployment and		
revise the provisions to ensure their acceptance		
by means of delegated acts in the light of this		
assessment.		
(29) The European Digital Identity Wallet		
should technically enable the selective		
disclosure of attributes to relying parties. This		
feature should become a basic design feature		
thereby reinforcing convenience and personal		
data protection including minimisation of		
processing of personal data.		
(30) Attributes provided by the qualified trust		
service providers as part of the qualified		
attestation of attributes should be verified		
against the authentic sources either directly by		
the qualified trust service provider or via		

Commission proposal	Drafting Suggestions	Comments
designated intermediaries recognised at national		
level in accordance with national or Union law		
for the purpose of secure exchange of attested		
attributes between identity or attestation of		
attributes' service providers and relying parties.		
(31) Secure electronic identification and the		Slovenia proposes that also usage in other
provision of attestation of attributes should offer		sectors should be explained and not only
additional flexibility and solutions for the		financial services sector.
financial services sector to allow identification		
of customers and the exchange of specific		
attributes necessary to comply with, for		
example, customer due diligence requirements		
under the Anti Money Laundering Regulation,		
[reference to be added after the adoption of the		
proposal], with suitability requirements		
stemming from investor protection legislation,		
or to support the fulfilment of strong customer		
authentication requirements for account login		
and initiation of transactions in the field of		
payment services.		

Commission proposal	Drafting Suggestions	Comments
(32) Website authentication services provide		
users with assurance that there is a genuine and		
legitimate entity standing behind the website.		
Those services contribute to the building of trust		
and confidence in conducting business online,		
as users will have confidence in a website that		
has been authenticated. The use of website		
authentication services by websites is voluntary.		
However, in order for website authentication to		
become a means to increasing trust, providing a		
better experience for the user and furthering		
growth in the internal market, this Regulation		
lays down minimal security and liability		
obligations for the providers of website		
authentication services and their services. To		
that end, web-browsers should ensure support		
and interoperability with Qualified certificates		
for website authentication pursuant to		
Regulation (EU) No 910/2014. They should		
recognise and display Qualified certificates for		

Commission proposal	Drafting Suggestions	Comments
website authentication to provide a high level of		
assurance, allowing website owners to assert		
their identity as owners of a website and users to		
identify the website owners with a high degree		
of certainty. To further promote their usage,		
public authorities in Member States should		
consider incorporating Qualified certificates for		
website authentication in their websites.		
(33) Many Member States have introduced		
national requirements for services providing		
secure and trustworthy digital archiving in order		
to allow for the long term preservation of		
electronic documents and associated trust		
services. To ensure legal certainty and trust, it is		
essential to provide a legal framework to		
facilitate the cross border recognition of		
qualified electronic archiving services. That		
framework could also open new market		
opportunities for Union trust service providers.		

Commission proposal	Drafting Suggestions	Comments
(34) Qualified electronic ledgers record data		
in a manner that ensures the uniqueness,		
authenticity and correct sequencing of data		
entries in a tamper proof manner. An electronic		
ledger combines the effect of time stamping of		
data with certainty about the data originator		
similar to e-signing and has the additional		
benefit of enabling more decentralised		
governance models that are suitable for multi-		
party co-operations. For example, it creates a		
reliable audit trail for the provenance of		
commodities in cross-border trade, supports the		
protection of intellectual property rights, enables		
flexibility markets in electricity, provides the		
basis for advanced solutions for self-sovereign		
identity and supports more efficient and		
transformative public services. To prevent		
fragmentation of the internal market, it is		
important to define a pan-European legal		
framework that allows for the cross-border		
recognition of trust services for the recording of		

Commission proposal	Drafting Suggestions	Comments
data in electronic ledgers.		
(35) The certification as qualified trust		
service providers should provide legal certainty		C1>
for use cases that build on electronic ledgers.		
This trust service for electronic ledgers and		
qualified electronic ledgers and the certification		
as qualified trust service provider for electronic		
ledgers should be notwithstanding the need for		
use cases to comply with Union law or national		
law in compliance with Union law. Use cases		
that involve the processing of personal data		
must comply with Regulation (EU) 2016/679.		
Use cases that involve crypto assets should be		
compatible with all applicable financial rules for		
example with the Markets in Financial		
Instruments Directive ⁹ , the Payment Services		

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Directive 2014/65/EU of the European Parliament and of the Council of 15 May 2014 on markets in financial instruments and amending Directive 2002/92/EC and Directive 2011/61/EU Text with EEA relevance, *OJ L 173, 12.6.2014, p. 349–496.*

Commission proposal	Drafting Suggestions	Comments
Directive ¹⁰ and the future Markets in Crypto		
Assets Regulation ¹¹ .		
(36) In order to avoid fragmentation and		C*//
barriers, due to diverging standards and		
technical restrictions, and to ensure a		
coordinated process to avoid endangering the		
implementation of the future European Digital		
Identity framework, a process for close and		
structured cooperation between the		
Commission, Member States and the private		
sector is needed. To achieve this objective,		
Member States should cooperate within the		
framework set out in the Commission		
Recommendation XXX/XXXX [Toolbox for a		
coordinated approach towards a European		
Digital Identity Framework] ¹² to identify a		
Toolbox for a European Digital Identity		

Directive (EU) 2015/2366 of the European Parliament and of the Council of 25 November 2015 on payment services in the internal market, amending Directives 2002/65/EC, 2009/110/EC and 2013/36/EU and Regulation (EU) No 1093/2010, and repealing Directive 2007/64/EC, *OJ L 337*, *23.12.2015*, *p. 35–127*.

Proposal for a Regulation of the European Parliament and of the Council on Markets in Crypto-assets, and amending Directive (EU) 2019/1937, COM/2020/593 final.

[[]insert reference once adopted]

Commission proposal	Drafting Suggestions	Comments
framework. The Toolbox should include a		
comprehensive technical architecture and		
reference framework, a set of common		
standards and technical references and a set of		
guidelines and descriptions of best practices		
covering at least all aspects of the functionalities		
and interoperability of the European Digital		
Identity Wallets including eSignatures and of		
the qualified trust service for attestation of		
attributes as laid out in this regulation. In this		
context, Member States should also reach		
agreement on common elements of a business		
model and fee structure of the European Digital		
Identity Wallets, to facilitate take up, in		
particular by small and medium sized		
companies in a cross-border context. The		
content of the toolbox should evolve in parallel		
with and reflect the outcome of the discussion		
and process of adoption of the European Digital		
Identity Framework.		

Commission proposal	Drafting Suggestions	Comments
(37) The European Data Protection		
Supervisor has been consulted pursuant to		
Article 42 (1) of Regulation (EU) 2018/1525 of		
the European Parliament and of the Council ¹³ .		
(38) Regulation (EU) 910/2014 should		
therefore be amended accordingly,		
		New QTSP for remote signing services in
		proposal is not mentioned in the new recitals,
		while the other new QTPSs are. Slovenia
		supports the amendment of recital 56 as
		proposed by AT.
HAVE ADOPTED THIS REGULATION:		
Article 1		
Regulation (EU) 910/2014 is amended as		
follows:		

Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC (OJ L 295, 21.11.2018, p. 39).

Commission proposal	Drafting Suggestions	Comments
(1) Article 1 is replaced by the following:		
'This Regulations aims at ensuring the proper		C.//
functioning of the internal market and providing		
an adequate level of security of electronic		
identification means and trust services. For		
these purposes, this Regulation:		
(a) lays down the conditions under which		
Member States shall provide and recognise		
electronic identification means of natural and		
legal persons, falling under a notified electronic		
identification scheme of another Member State;		
(b) lays down rules for trust services, in		
particular for electronic transactions;		
(c) establishes a legal framework for		
electronic signatures, electronic seals, electronic		
time stamps, electronic documents, electronic		

Commission proposal	Drafting Suggestions	Comments
registered delivery services, certificate services		
for website authentication, electronic archiving		
and electronic attestation of attributes, the		
management of remote electronic signature and		
seal creation devices, and electronic ledgers;		
(d) lays down the conditions for the issuing		
of European Digital Identity Wallets by Member		
States.';		
(2) Article 2 is amended as follows:		
(a) paragraph 1 is replaced by the following:		
'1. This Regulation applies to electronic		
identification schemes that have been notified		
by a Member State, European Digital Identity		
Wallets issued by Member States and to trust		
service providers that are established in the		
Union.';		

Commission proposal	Drafting Suggestions	Comments
(b) paragraph 3 is replaced by the following:		
'3. This Regulation does not affect national		The change of this paragraph is unclear what
or Union law related to the conclusion and		does it mean.
validity of contracts or other legal or procedural		
obligations relating to sector specific		
requirements as regards form with underlying		
legal effects.';		
(3) Article 3 is amended as follows:		
(a) point (2) is replaced by the following:		
'(2) 'electronic identification means' means a		We propose to skip the part with two examples,
material and/or immaterial unit, including		i.e. European Digital Identity Wallets or ID
European Digital Identity Wallets or ID cards		cards following Regulation 2019/1157, or
following Regulation 2019/1157, containing		include also other means under notified scheme,
person identification data and which is used for		If the examples remain the usage of the term
authentication for an online or offline service;';		"ID card" should be defined somewhere. In the
		recitals "national electronic identity card" is
		used. Further, in the new recital (14) we have

Commission proposal	Drafting Suggestions	Comments
		national electronic identity card as "scheme"
		and not as a mean.
		We support AT comment that offline services
		should be defined and clarification is needed
		about different scenarios in wallet usage.
(b) point (4) is replaced by the following:		
'(4) 'electronic identification scheme' means		
a system for electronic identification under		
which electronic identification means, are issued		
to natural or legal persons or natural persons		
representing legal persons;';		
(c) point (14) is replaced by the following:		
'(14) 'certificate for electronic signature'		
means an electronic attestation or set of		
attestations which links electronic signature		
validation data to a natural person and confirms		
at least the name or the pseudonym of that		

Commission proposal	Drafting Suggestions	Comments
person;';		
(d) point (16) is replaced by the following:		
		C.//
'(16) 'trust service' means an electronic		As proposed by DE and PT for example, we
service normally provided against payment		propose to delete "normally provided against
which consists of:		payment". It can be provided against payment or
		not. So, this part of the definitione does not
		define trust service, that it is why it should be
		deleted.
(a) the creation, verification, and validation		
of electronic signatures, electronic seals or		
electronic time stamps, electronic registered		
delivery services, electronic attestation of		
attributes and certificates related to those		
services;		
(b) the creation, verification and validation		
of certificates for website authentication;		

Commission proposal	Drafting Suggestions	Comments
(c) the preservation of electronic signatures,		
seals or certificates related to those services;		
(d) the electronic archiving of electronic		C./
documents;		
(e) the management of remote electronic		
signature and seal creation devices;		
(f) the recording of electronic data into an		
electronic ledger.';		
(e) point (21) is replaced by the following:		
'(21) 'product' means hardware or software,		What is the difference between product,
or relevant components of hardware and / or		(covering hardware and software,) and
software, which are intended to be used for the		"material and/or immaterial unit" used in the
provision of electronic identification and trust		definition for eID means?
services;';		
(f) the following points (23a) and (23b) are		

Commission proposal	Drafting Suggestions	Comments
inserted:		
'(23a) 'remote qualified signature creation		"Duplication" as it is proposed could be
device' means a qualified electronic signature		misleading and should be deleted. We support
creation device where a qualified trust service		AT new drafting suggestion.
provider generates, manages or duplicates the		
electronic signature creation data on behalf of a		
signatory;		
(23b) 'remote qualified seal creation device'		Same as for 23a
means a qualified electronic seal creation device		
where a qualified trust service provider		
generates, manages or duplicates the electronic		
signature creation data on behalf of a seal		
creator;';		
(g) point (29) is replaced by the following:		
'(29) 'certificate for electronic seal' means an		
electronic attestation or set of attestations that		
links electronic seal validation data to a legal		

Commission proposal	Drafting Suggestions	Comments
person and confirms the name of that person;';		
(h) point (41) is replaced by the following:		
		C.//
'(41) 'validation' means the process of		
verifying and confirming that an electronic		
signature or a seal or person identification data		
or an electronic attestation of attributes is valid;'		
(i) the following points (42) to (55) are		
added:		
'(42) 'European Digital Identity Wallet' is a		Wallet is always a product and service? Why
product and service that allows the user to store		not just define it as eID means (which is
identity data, credentials and attributes linked to		material and/or unmaterial)?
her/his identity, to provide them to relying		What is the difference between identity
parties on request and to use them for		data/credentials and attributes? It is not clear.
authentication, online and offline, for a service		Identity data can be also an attribute?
in accordance with Article 6a; and to create		Signatures can be create also remotly, therefore
qualified electronic signatures and seals;		we suggest to find the more suitable definitition.
		Seals by the definition

Commission proposal	Drafting Suggestions	Comments
(43) 'attribute' is a feature, characteristic or		
quality of a natural or legal person or of an		
entity, in electronic form;		
(44) 'electronic attestation of attributes'		
means an attestation in electronic form that		
allows the authentication of attributes;		
(45) 'qualified electronic attestation of		
attributes' means an electronic attestation of		
attributes, which is issued by a qualified trust		
service provider and meets the requirements laid		
down in Annex V;		
(46) 'authentic source' is a repository or		In the national legislation it is not always clearly
system, held under the responsibility of a public		defined what is a primary source. At the
sector body or private entity, that contains		national level there coul be also kind of proxy
attributes about a natural or legal person and is		collecting different attributes and would serve as
considered to be the primary source of that		a "primary source" towards EU level.
information or recognised as authentic in		

Commission proposal	Drafting Suggestions	Comments
national law;		
(47) 'electronic archiving' means a service		
ensuring the receipt, storage, deletion and		C1//
transmission of electronic data or documents in		
order to guarantee their integrity, the accuracy		
of their origin and legal features throughout the		
conservation period;		
(48) 'qualified electronic archiving service'		
means a service that meets the requirements laid		
down in Article 45g;		
(49) 'EU Digital Identity Wallet Trust Mark'		
means an indication in a simple, recognisable		
and clear manner that a Digital Identity Wallet		
has been issued in accordance with this		
Regulation;		
(50) 'strong user authentication' means an		
authentication based on the use of two or more		

Commission proposal	Drafting Suggestions	Comments
elements categorised as user knowledge,		
possession and inherence that are independent,		
in such a way that the breach of one does not		
compromise the reliability of the others, and is		
designed in such a way to protect the		
confidentiality of the authentication data;		
(51) 'user account' means a mechanism that		Where is this term used? In point (55) only
allows a user to access public or private services		"account" is used for example.
on the terms and conditions established by the		
service provider;		
(52) 'credential' means a proof of a person's		We support the proposal by DK to come with
abilities, experience, right or permission;		the clear definitions on credentials from eIDAS
		expert group.
(53) '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';		

Commission proposal	Drafting Suggestions	Comments
(54) 'Personal data' means any information		
as defined in point 1 of Article 4 of Regulation		
(EU) 2016/679.';		
(55) 'unique identification' means a process		"identity matcing" is used in practice. We
where person identification data or person		suggest the replacment through the document.
identification means are matched with or linked		
to an existing account belonging to the same		
person.';		
(4) Article 5 is replaced by the following:		
'Article 5		
Article 5		
Pseudonyms in electronic transaction		
Without prejudice to the legal effect given to		
pseudonyms under national law, the use of		
pseudonyms in electronic transactions shall not		
be prohibited.';		

Commission proposal	Drafting Suggestions	Comments
(5) in Chapter II the heading is replaced by		
the following:		
		C./
'SECTION I		
ELECTRONIC IDENTIFICATION';		
(6) Article 6 is deleted;		It should be clearified how will "present" eID interoperabilty framwork" fit into the new, European framework? Slovenia is planning to notify our new eID card and we are concerned with the investments, not only to notify, but also the investments on the side of our public services and the adaptation of their services to accept notified foreign schemes. Similar worries are expressed also by others.
(7) the following Articles (6a, 6b, 6c and 6d) are inserted:		

Commission proposal	Drafting Suggestions	Comments
'Article 6a		
European Digital Identity Wallets		
		C./
1. For the purpose of ensuring that all		Will the wallet be issued to the legal person or
natural and legal persons in the Union have		we should have natural who represents legal
secure, trusted and seamless access to cross-		person? Wallet will enable qualified signature,
border public and private services, each		this is not something that could be done by the
Member State shall issue a European Digital		legal person.
Identity Wallet within 12 months after the entry		We suggest to set the deadline referring to the
into force of this Regulation.		implementing act adoption and not the date of
		the Regulation. This is more realistic
		eventhough the toolbox activities are taking
		place in parallel. Just the public procurement
		takes at the minumum 4-6 months. It will be
		impossible to start the procuremnet without
		clear technical specifications, that will be defind
		by implementing act. MSs will need also time
		for certification. We suggest to reconsider this
		timing to be more realistic.

Commission proposal	Drafting Suggestions	Comments
2. European Digital Identity Wallets shall		
be issued:		
(a) by a Member State;		C*//
(b) under a mandate from a Member State;		Perhaps better to use "delegated authority"?
(c) independently but recognised by a		
Member State.		
3. European Digital Identity Wallets shall		
enable the user to:		
(a) securely request and obtain, store, select,		This point should be improved.
combine and share, in a manner that is		- The identification data is only for legal
transparent to and traceable by the user, the		person. It should be for all users. The
necessary legal person identification data and		official wording should be used as
electronic attestation of attributes to authenticate		suggested in recital (17)
online and offline in order to use online public		- Online and offline authentication, but
and private services;		only for online services. What about for
		offline services?

Commission proposal	Drafting Suggestions	Comments
(b) sign by means of qualified electronic		Only for users - natural persons. It should be
signatures.		clear that this could be done also remotly.
		In (42) definition it is written that wallet allews
		also to create seals. Seals are not mentioned in
		this article.
A Division William I II		
4. Digital Identity Wallets shall, in		Missing "European"
particular:		
(a) provide a common interface:		
(1) to qualified and non-qualified trust		
service providers issuing qualified and non-		
qualified electronic attestations of attributes or		
other qualified and non-qualified certificates for		
the purpose of issuing such attestations and		
certificates to the European Digital Identity		
Wallet;		
(2) for relying parties to request and		

Commission proposal	Drafting Suggestions	Comments
validate person identification data and electronic		
attestations of attributes;		
(3) for the presentation to relying parties of		Here we are referring to offline
person identification data, electronic attestation		authentication/service? The same comment
of attributes or other data such as credentials, in		apply as above regarding the clear definition of
local mode not requiring internet access for the		credentials/attributes
wallet;		
(4) for the user to allow interaction with the		Trust mark will be important to the user only?
European Digital Identity Wallet and display an		
"EU Digital Identity Wallet Trust Mark";		
(b) ensure that trust service providers of		
qualified attestations of attributes cannot receive		
any information about the use of these		
attributes;		
(c) meet the requirements set out in Article		
8 with regards to assurance level "high", in		
particular as applied to the requirements for		

Commission proposal	Drafting Suggestions	Comments
identity proofing and verification, and electronic		
identification means management and		
authentication;		
(d) provide a mechanism to ensure that the		
relying party is able to authenticate the user and		
to receive electronic attestations of attributes;		
(e) ensure that the person identification data		
referred to in Articles 12(4), point (d) uniquely		
and persistently represent the natural or legal		
person is associated with it.		
5. Member States shall provide validation		
mechanisms for the European Digital Identity		
Wallets:		
(a) to ensure that its authenticity and		
validity can be verified;		
(b) to allow relying parties to verify that the		

Commission proposal	Drafting Suggestions	Comments
attestations of attributes are valid;		
(c) to allow relying parties and qualified		
trust service providers to verify the authenticity		C*/
and validity of attributed person identification		
data.		
6. The European Digital Identity Wallets		The natural person will be able to get more than
shall be issued under a notified electronic		one wallet and they will be all free of charge?
identification scheme of level of assurance		Will the legal person have to pay? Will the
'high'. The use of the European Digital Identity		prices be harmonized or will be up to MSs to set
Wallets shall be free of charge to natural		the cost?
persons.		
7. The user shall be in full control of the		We share the concern that "full control" is
European Digital Identity Wallet. The issuer of		nowadys hard to achieve, so we prošpose to
the European Digital Identity Wallet shall not		delete it. Just having the possibilty of remote
collect information about the use of the wallet		signature there is only one element that
which are not necessary for the provision of the		indicates the the user cannont be under "full
wallet services, nor shall it combine person		control", plus the mobile providers etc.
identification data and any other personal data		It is written that data shoul be "kept physically

Commission proposal	Drafting Suggestions	Comments
stored or relating to the use of the European		and logically separate from any other data held"
Digital Identity Wallet with personal data from		How this could be achieved?
any other services offered by this issuer or from		
third-party services which are not necessary for		
the provision of the wallet services, unless the		
user has expressly requested it. Personal data		
relating to the provision of European Digital		
Identity Wallets shall be kept physically and		
logically separate from any other data held. If		
the European Digital Identity Wallet is provided		
by private parties in accordance to paragraph 1		
(b) and (c), the provisions of article 45f		
paragraph 4 shall apply mutatis mutandis.		
8. Article 11 shall apply mutatis mutandis		
to the European Digital Identity Wallet.		
9. Article 24(2), points (b), (e), (g), and (h)		
shall apply mutatis mutandis to Member States		
issuing the European Digital Identity Wallets.		

Commission proposal	Drafting Suggestions	Comments
10. The European Digital Identity Wallet		
shall be made accessible for persons with		
disabilities in accordance with the accessibility		
requirements of Annex I to Directive 2019/882.		
11. Within 6 months of the entering into		
force of this Regulation, the Commission shall		
establish technical and operational		
specifications and reference standards for the		
requirements referred to in paragraphs 3, 4 and		
5 by means of an implementing act on the		
implementation of the European Digital Identity		
Wallet. This implementing act shall be adopted		
in accordance with the examination procedure		
referred to in Article 48(2).		
Article 6b		
European Digital Identity Wallets Relying		
Parties		

Commission proposal	Drafting Suggestions	Comments
1. Where relying parties intend to rely upon		The Member states will need to manage a kind
European Digital Identity Wallets issued in		of register/list of those relying parties to whom
accordance with this Regulation, they shall		access would be granted? Will this register be
communicate it to the Member State where the		available to other MSs? Who will define the
relying party is established to ensure compliance		requirements? MS can then set its own rules.
with requirements set out in Union law or		
national law for the provision of specific		See also the comment in the recital, about the
services. When communicating their intention to		potential usage available to all (for certain
rely on European Digital Identity wallets, they		evidences, like we have the example of covid
shall also inform about the intended use of the		certificate)
European Digital Identity Wallet.		
2. Member States shall implement a		
common mechanism for the authentication of		
relying parties		
3. Relying parties shall be responsible for		
carrying out the procedure for authenticating		
person identification data and electronic		
attestation of attributes originating from		
European Digital Identity Wallets.		

Commission proposal	Drafting Suggestions	Comments
4. Within 6 months of the entering into		
force of this Regulation, the Commission shall		
establish technical and operational		
specifications for the requirements referred to in		
paragraphs 1 and 2 by means of an		
implementing act on the implementation of the		
European Digital Identity Wallets as referred to		
in Article 6a(10).		
Article 6c		
Certification of the European Digital Identity		
Wallets		
1. European Digital Identity Wallets that		
have been certified or for which a statement of		
conformity has been issued under a		
cybersecurity scheme pursuant to Regulation		
(EU) 2019/881 and the references of which have		
been published in the Official Journal of the		

Commission proposal	Drafting Suggestions	Comments
European Union shall be presumed to be		
compliant with the cybersecurity relevant		
requirements set out in Article 6a paragraphs 3,		
4 and 5 in so far as the cybersecurity certificate		
or statement of conformity or parts thereof		
cover those requirements.		
2. Compliance with the requirements set		
out in paragraphs 3, 4 and 5 of Article 6a related		
to the personal data processing operations		
carried out by the issuer of the European Digital		
Identity Wallets shall be certified pursuant to		
Regulation (EU) 2016/679.		
3. The conformity of European Digital		
Identity Wallets with the requirements laid		
down in article 6a paragraphs 3, 4 and 5 shall be		
certified by accredited public or private bodies		
designated by Member States.		
4. Within 6 months of the entering into		

Commission proposal	Drafting Suggestions	Comments
force of this Regulation, the Commission shall,		
by means of implementing acts, establish a list		
of standards for the certification of the European		
Digital Identity Wallets referred to in paragraph		C1>
3.		
5. Member States shall communicate to the		
Commission the names and addresses of the		
public or private bodies referred to in paragraph		
3. The Commission shall make that information		
available to Member States.		
6. The Commission shall be empowered to		
adopt delegated acts in accordance with Article		
47 concerning the establishment of specific		
criteria to be met by the designated bodies		
referred to in paragraph 3.		
Article 6d		
Publication of a list of certified European		

Commission proposal	Drafting Suggestions	Comments
Digital Identity Wallets		
1. Member States shall inform the		
Commission without undue delay of the		C1//
European Digital Identity Wallets that have		
been issued pursuant to Article 6a and certified		
by the bodies referred to in Article 6c paragraph		
3 They shall also inform the Commission,		
without undue delay where the certification is		
cancelled.		
2. On the basis of the information received,		
the Commission shall establish, publish and		
maintain a list of certified European Digital		
Identity Wallets.		
3. Within 6 months of the entering into		
force of this Regulation, the Commission shall		
define formats and procedures applicable for the		
purposes of paragraph 1. by means of an		
implementing act on the implementation of the		

Commission proposal	Drafting Suggestions	Comments
European Digital Identity Wallets as referred to		
in Article 6a(10).		
(8) the following heading is inserted before		C.//
Article 7:		
'SECTION II		
SECTION II		
ELECTRONIC IDENTIFICATION		
SCHEMES';		
(9) the introductory sentence of Article 7 is		
replaced by the following:		
'Pursuant to Article 9(1) Member States shall		
notify, within 12 months after the entry into		
force of this Regulation at least one electronic		
identification scheme including at least one		
identification means:';		
(10) in Article 9 paragraphs 2 and 3 are		

Commission proposal	Drafting Suggestions	Comments
replaced by the following:		
'2. The Commission shall publish in the		
Official Journal of the European Union a list of		C*/
the electronic identification schemes which		
were notified pursuant to paragraph 1 of this		
Article and the basic information thereon.		
3. The Commission shall publish in the		
Official Journal of the European Union the		
amendments to the list referred to in paragraph 2		
within one month from the date of receipt of		
that notification.';		
(11) the following Article 10a is inserted:		
'Article 10a		
Security breach of the European Digital		
Identity Wallets		

Commission proposal	Drafting Suggestions	Comments
1. Where European Digital Wallets issued		
pursuant to Article 6a and the validation		
mechanisms referred to in Article 6a(5) points		
(a), (b) and (c) are breached or partly		
compromised in a manner that affects their		
reliability or the reliability of the other		
European Digital Identity Wallets, the issuing		
Member State shall, without delay, suspend the		
issuance and revoke the validity of the European		
Digital Identity Wallet and inform the other		
Member States and the Commission		
accordingly.		
2. Where the breach or compromise		
referred to in paragraph 1 is remedied, the		
issuing Member State shall re-establish the		
issuance and the use of the European Digital		
Identity Wallet and inform other Member States		
and the Commission without undue delay.		
3. If the breach or compromise referred to		

Commission proposal	Drafting Suggestions	Comments
in paragraph 1 is not remedied within three		
months of the suspension or revocation, the		
Member State concerned shall withdraw the		
European Digital Wallet concerned and inform		
the other Member States and the Commission		
on the withdrawal accordingly. Where it is		
justified by the severity of the breach, the		
European Digital Identity Wallet concerned		
shall be withdrawn without delay.		
4. The Commission shall publish in the		
Official Journal of the European Union the		
corresponding amendments to the list referred to		
in Article 6d without undue delay.		
5. Within 6 months of the entering into		
force of this Regulation, the Commission shall		
further specify the measures referred to in		
paragraphs 1 and 3 by means of an		
implementing act on the implementation of the		
European Digital Identity Wallets as referred to		

Commission proposal	Drafting Suggestions	Comments
in Article 6a(10).		
(12) the following Article 11a is inserted:		
		C*//
'Article 11a		
Unique Identification		
When notified electronic identification		Officially, notification refers to the scheme and
means and the European Digital Identity Wallets		not to the mean. Further, "European Digital
are used for authentication, Member States shall		Identity Wallets" is one of the mean according
ensure unique identification.		to the present wording.
2. Member States shall, for the purposes of		Minimum data set should include a unique and
this Regulation, include in the minimum set of		persistent identifier according to new
person identification data referred to in Article		requirements.
12.4.(d), a unique and persistent identifier in		What would be the conformity of a unique and
conformity with Union law, to identify the user		persistent identifier with Union law?
upon their request in those cases where		The wording "where identification of the user is
identification of the user is required by law.		required by law "does not cover all the relying

Commission proposal	Drafting Suggestions	Comments
		parties, not even those from the public sector.
		This point should reflect the aim of the
		proposal.
3. Within 6 months of the entering into		
force of this Regulation, the Commission shall		
further specify the measures referred to in		
paragraph 1 and 2 by means of an implementing		
act on the implementation of the European		
Digital Identity Wallets as referred to in Article		
6a(10).		
(13) Article 12 is amended as follows:		
(a) in paragraph 3, points (c) and (d) are		
deleted;		
(b) in paragraph 4, point (d) is replaced by		
the following:		

Commission proposal	Drafting Suggestions	Comments
'(d) a reference to a minimum set of person		
identification data necessary to uniquely and		
persistently represent a natural or legal person;';		
(c) in paragraph 6, point (a) of is replaced		
by the following:		
'(a) the exchange of information, experience		
and good practice as regards electronic		
identification schemes and in particular		
technical requirements related to		
interoperability, unique identification and		
assurance levels;';		
(14) the following Article 12a is inserted:		
'Article 12a		
Certification of electronic identification		
schemes		

Commission proposal	Drafting Suggestions	Comments
Conformity of notified electronic		
identification schemes with the requirements		
laid down in Article 6a, Article 8 and Article 10		
may be certified by public or private bodies		
designated by Member States.		
2. The peer-review of electronic		
identification schemes referred to in Article		
12(6), point (c) shall not apply to electronic		
identification schemes or part of such schemes		
certified in accordance with paragraph 1.		
Member States may use a certificate or a Union		
statement of conformity issued in accordance		
with a relevant European cybersecurity		
certification scheme established pursuant to		
Regulation (EU) 2019/881 to demonstrate		
compliance of such schemes with the		
requirements set out in Article 8(2) regarding		
the assurance levels of electronic identification		
schemes.		

Commission proposal	Drafting Suggestions	Comments
3. Member States shall notify to the		
Commission with the names and addresses of		
the public or private body referred to in		
paragraph 1. The Commission shall make that		
information available to Member States.';		
(15) the following heading is inserted after		
Article 12a:		
'SECTION III		
CROSS-BORDER RELIANCE ON		
ELECTRONIC IDENTIFICATION		
MEANS';		
(16) the following Articles 12b and 12c are		
inserted:		
'Article 12b		
Cross-border reliance on European Digital		

Commission proposal	Drafting Suggestions	Comments
Identity Wallets		
1. Where Member States require an		
electronic identification using an electronic		C*/
identification means and authentication under		
national law or by administrative practice to		
access an online service provided by a public		
sector body, they shall also accept European		
Digital Identity Wallets issued in compliance		
with this Regulation.		
2. Where private relying parties providing		
services are required by national or Union law,		
to use strong user authentication for online		
identification, or where strong user		
authentication is required by contractual		
obligation, including in the areas of transport,		
energy, banking and financial services, social		
security, health, drinking water, postal services,		
digital infrastructure, education or		
telecommunications, private relying parties shall		

Commission proposal	Drafting Suggestions	Comments
also accept the use of European Digital Identity		
Wallets issued in accordance with Article 6a.		
3. Where very large online platforms as		C*//
defined in Regulation [reference DSA		
Regulation] Article 25.1. require users to		
authenticate to access online services, they shall		
also accept the use of European Digital Identity		
Wallets issued in accordance with Article 6a		
strictly upon voluntary request of the user and in		
respect of the minimum attributes necessary for		
the specific online service for which		
authentication is requested, such as proof of age.		
4. The Commission shall encourage and		
facilitate the development of self-regulatory		
codes of conduct at Union level ('codes of		
conduct'), in order to contribute to wide		
availability and usability of European Digital		
Identity Wallets within the scope of this		
Regulation. These codes of conduct shall ensure		

Commission proposal	Drafting Suggestions	Comments
acceptance of electronic identification means		
including European Digital Identity Wallets		
within the scope of this Regulation in particular		
by service providers relying on third party		
electronic identification services for user		
authentication. The Commission will facilitate		
the development of such codes of conduct in		
close cooperation with all relevant stakeholders		
and encourage service providers to complete the		
development of codes of conduct within 12		
months of the adoption of this Regulation and		
effectively implement them within 18 months of		
the adoption of the Regulation.		
5. The Commission shall make an		
assessment within 18 months after deployment		
of the European Digital Identity Wallets		
whether on the basis of evidence showing		
availability and usability of the European		
Digital Identity Wallet, additional private online		
service providers shall be mandated to accept		

Commission proposal	Drafting Suggestions	Comments
the use of the European Digital identity Wallet		
strictly upon voluntary request of the user.		
Criteria of assessment may include extent of		
user base, cross-border presence of service		
providers, technological development, evolution		
in usage patterns. The Commission shall be		
empowered to adopt delegated acts based on		
this assessment, regarding a revision of the		
requirements for recognition of the European		
Digital Identity wallet under points 1 to 4 of this		
article.		
6. For the purposes of this Article,		
European Digital Identity Wallets shall not be		
subject to the requirements referred to in articles		
7 and 9.		
Article 12c		
Mutual recognition of other electronic		
identification means		

Commission proposal	Drafting Suggestions	Comments
1. Where electronic identification using an		
electronic identification means and		
authentication is required under national law or		
by administrative practice to access an online		
service provided by a public sector body in a		
Member State, the electronic identification		
means, issued in another Member State shall be		
recognised in the first Member State for the		
purposes of cross-border authentication for that		
online service, provided that the following		
conditions are met:		
(a) the electronic identification means is		
issued under an electronic identification scheme		
that is included in the list referred to in Article		
9;		
(b) the assurance level of the electronic		
identification means corresponds to an		
assurance level equal to or higher than the		

Commission proposal	Drafting Suggestions	Comments
assurance level required by the relevant public		
sector body to access that online service in the		
Member State concerned, and in any case not		
lower than an assurance level 'substantial';		
(c) the relevant public sector body in the		
Member State concerned uses the assurance		
level 'substantial' or 'high' in relation to		
accessing that online service.		
Such recognition shall take place no later than 6		
months after the Commission publishes the list		
referred to in point (a) of the first subparagraph.		
2. An electronic identification means which		
is issued within the scope of an electronic		
identification scheme included in the list		
referred to in Article 9 and which corresponds to		
the assurance level 'low' may be recognised by		
public sector bodies for the purposes of cross-		
border authentication for the online service		

Commission proposal	Drafting Suggestions	Comments
provided by those bodies.';		
(17) In Article 13, paragraph 1 is replaced by		
the following:		C1//
'1. Notwithstanding paragraph 2 of this		
Article, trust service providers shall be liable for		
damage caused intentionally or negligently to		
any natural or legal person due to a failure to		
comply with the obligations under this		
Regulation and with the cybersecurity risk		
management obligations under Article 18 of the		
Directive XXXX/XXXX [NIS2].';		
(18) Article 14 is replaced by the following:		
'Article 14		
International aspects		
1. The Commission may adopt		

Commission proposal	Drafting Suggestions	Comments
implementing acts, in accordance with Article		
48(2), setting out the conditions under which the		
requirements of a third country applicable to the		
trust service providers established in its territory		
and to the trust services they provide can be		
considered equivalent to the requirements		
applicable to qualified trust service providers		
established in the Union and to the qualified		
trust services they provide.		
2. Where the Commission has adopted an		
implementing act pursuant to paragraph 1 or		
concluded an international agreement on the		
mutual recognition of trust services in		
accordance with Article 218 of the Treaty, trust		
services provided by providers established in the		
third country concerned shall be considered		
equivalent to qualified trust services provided		
by qualified trust service providers established		
in the Union.';		

Commission proposal	Drafting Suggestions	Comments
(19) Article 15 is replaced by the following:		
'Article 15		
		C.//
Accessibility for persons with disabilities		
The provision of Trust services and end-user		
products used in the provision of those services		
shall be made accessible for persons with		
disabilities in accordance with the accessibility		
requirements of Annex I of Directive 2019/882		
on the accessibility requirements for products		
and services.';		
(20) Article 17 is amended as follows:		
(a) paragraph 4 is amended as follows:		
(1) point (c) of paragraph 4 is replaced by		
the following:		

Commission proposal	Drafting Suggestions	Comments
'(c) to inform the relevant national		
competent authorities of the Member States		
concerned, designated pursuant to Directive		
(EU) XXXX/XXXX [NIS2], of any significant		
breaches of security or loss of integrity they		
become aware of in the performance of their		
tasks. where the significant breach of security or		
loss of integrity concerns other Member States,		
the supervisory body shall inform the single		
point of contact of the Member State concerned		
designated pursuant to Directive (EU)		
XXXX/XXXX (NIS2);';		
(2) point (f) is replaced by the following:		
'(f) to cooperate with supervisory authorities		
established under Regulation (EU) 2016/679, in		
particular, by informing them without undue		
delay, about the results of audits of qualified		
trust service providers, where personal data		
protection rules have been breached and about		

Commission proposal	Drafting Suggestions	Comments
security breaches which constitute personal data		
breaches;';		
(b) paragraph 6 is replaced by the following:		C*//
'6. By 31 March each year, each		
supervisory body shall submit to the		
Commission a report on its main activities		
during the previous calendar year.';		
(c) paragraph 8 is replaced by the following:		
'8. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, further specify		
the tasks of the Supervisory Authorities referred		
to in paragraph 4 and define the formats and		
procedures for the report referred to in		
paragraph 6. Those implementing acts shall be		
adopted in accordance with the examination		
procedure referred to in Article 48(2).';		

Commission proposal	Drafting Suggestions	Comments
(21) Article 18 is amended as follows:		
(a) the title of Article 18 is replaced by the		C*//
following:		
'Mutual assistance and cooperation';		
(b) paragraph 1 is replaced by the following:		
paragraph i is replaced by the following.		
'1. Supervisory bodies shall cooperate with		
a view to exchanging good practice and		
information regarding the provision of trust		
services.';		
(c) the following paragraphs 4 and 5 are		
added:		
'4. Supervisory bodies and national		
competent authorities under Directive (EU)		
XXXX/XXXX of the European Parliament and		

Commission proposal	Drafting Suggestions	Comments
of the Council [NIS2] shall cooperate and assist		
each other to ensure that trust service providers		
comply with the requirements laid down in this		
Regulation and in Directive (EU)		
XXXX/XXXX [NIS2]. The supervisory body		
shall request the national competent authority		
under Directive XXXX/XXXX [NIS2] to carry		
out supervisory actions to verify compliance of		
the trust service providers with the requirements		
under Directive XXXX/XXXX (NIS2), to		
require the trust service providers to remedy any		
failure to comply with those requirements, to		
provide timely the results of any supervisory		
activities linked to trust service providers and to		
inform the supervisory bodies about relevant		
incidents notified in accordance with Directive		
XXXX/XXXX [NIS2].		
5. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish the		

Commission proposal	Drafting Suggestions	Comments
necessary procedural arrangements to facilitate		
the cooperation between the Supervisory		
Authorities referred to in paragraph 1.';		
		C*//
(22) Article 20 is amended as follows:		
(a) paragraph 1 is replaced by the following		
'1. Qualified trust service providers shall be		
audited at their own expense at least every 24		
months by a conformity assessment body. the		
audit shall confirm that the qualified trust		
service providers and the qualified trust services		
provided by them fulfil the requirements laid		
down in this Regulation and in Article 18 of		
Directive (EU) XXXX/XXXX [NIS2]. qualified		
trust service providers shall submit the resulting		
conformity assessment report to the supervisory		
body within three working days of receipt.';		
(b) in paragraph 2, the last sentence is		

Commission proposal	Drafting Suggestions	Comments
replaced by the following		
'Where personal data protection rules appear to		
have been breached, the supervisory body shall		C*//
inform the supervisory authorities under		
Regulation (EU) 2016/679 of the results of its		
audits.';		
(c) paragraphs 3 and 4 are replaced by the		
following:		
'3. Where the qualified trust service		
provider fails to fulfil any of the requirements		
set out by this Regulation, the supervisory body		
shall require it to provide a remedy within a set		
time limit, if applicable.		
where that provider does not provide a remedy		
and, where applicable within the time limit set		
by the supervisory body, the supervisory body,		
taking into account in particular, the extent,		

Commission proposal	Drafting Suggestions	Comments
duration and consequences of that failure, may		
withdraw the qualified status of that provider or		
of the service concerned which it provides and,		
request it, where applicable within a set time		
limit, to comply with the requirements of		
Directive XXXX/XXXX[NIS2]. The		
supervisory body shall inform the body referred		
to in Article 22(3) for the purposes of updating		
the trusted lists referred to in Article 22(1).		
The supervisory body shall inform the qualified		
trust service provider of the withdrawal of its		
qualified status or of the qualified status of the		
service concerned.		
4. Within 12 months of the entering into		
force of this regulation, the Commission shall,		
by means of implementing acts, establish		
reference number for the following standards:		
(a) the accreditation of the conformity		

Commission proposal	Drafting Suggestions	Comments
assessment bodies and for the conformity		
assessment report referred to in paragraph 1;		
(b) the auditing requirements for the		C*//
conformity assessment bodies to carry out their		
conformity assessment of the qualified trust		
service providers as referred to in paragraph 1,		
carried out by the conformity assessment		
bodies;		
(c) the conformity assessment schemes for		
carrying out the conformity assessment of the		
qualified trust service providers by the		
conformity assessment bodies and for the		
provision of the conformity assessment report		
referred to in paragraph 1.		
Those implementing acts shall be adopted in		
accordance with the examination procedure		
referred to in Article 48(2).';		

Commission proposal	Drafting Suggestions	Comments
(23) Article 21 is amended as follows:		
(a) paragraph 2 is replaced by the following:		
		C. //
'2. The supervisory body shall verify		
whether the trust service provider and the trust		
services provided by it comply with the		
requirements laid down in this Regulation, and		
in particular, with the requirements for qualified		
trust service providers and for the qualified trust		
services they provide.		
In order to verify the compliance of the trust		
service provider with the requirements laid		
down in Article 18 of Dir XXXX [NIS2], the		
supervisory body shall request the competent		
authorities referred to in Dir XXXX [NIS2] to		
carry out supervisory actions in that regard and		
to provide information about the outcome within		
three days from their completion.		

Commission proposal	Drafting Suggestions	Comments
Where the supervisory body concludes that the		
trust service provider and the trust services		
provided by it comply with the requirements		
referred to in the first subparagraph, the		
supervisory body shall grant qualified status to		
the trust service provider and the trust services it		
provides and inform the body referred to in		
Article 22(3) for the purposes of updating the		
trusted lists referred to in Article 22(1), not later		
than three months after notification in		
accordance with paragraph 1 of this Article.		
Where the verification is not concluded within		
three months of notification, the supervisory		
body shall inform the trust service provider		
specifying the reasons for the delay and the		
period within which the verification is to be		
concluded.';		
(b) paragraph 4 is replaced with the		
following:		

Commission proposal	Drafting Suggestions	Comments
4. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, define the		
formats and procedures of the notification and		
rerification for the purposes of paragraphs 1 and		
of this Article. Those implementing acts shall		
be adopted in accordance with the examination		
procedure referred to in Article 48(2).';		
24) in Article 23 the following paragraph 2a		
s added:		
2a. Paragraph 1 and 2 shall also apply to		
rust service providers established in third		
ountries and to the services they provide,		
provided that they have been recognised in the		
Union in accordance with Article 14.';		
25) Article 24 is amended as follows:		
rust service providers established in third countries and to the services they provide, provided that they have been recognised in the Union in accordance with Article 14.';		

Commission proposal	Drafting Suggestions	Comments
(a) paragraph 1 is replaced by the following:		
'1. When issuing a qualified certificate or a		
qualified electronic attestation of attributes for a		
trust service, a qualified trust service provider		
shall verify the identity and, if applicable, any		
specific attributes of the natural or legal person		
to whom the qualified certificate or the qualified		
electronic attestation of attribute is issued.		
The information referred to in the first		
subparagraph shall be verified by the qualified		
trust service provider, either directly or by		
relying on a third party, in any of the following		
ways:		
(a) by means of a notified electronic		
identification means which meets the		
requirements set out in Article 8 with regard to		
the assurance levels 'substantial' or 'high';		

Commission proposal	Drafting Suggestions	Comments
(b) by means of qualified electronic		
attestations of attributes or a certificate of a		
qualified electronic signature or of a qualified		
electronic seal issued in compliance with point		
(a), (c) or (d);		
(c) by using other identification methods		
which ensure the identification of the natural		
person with a high level of confidence, the		
conformity of which shall be confirmed by a		
conformity assessment body;		
(d) through the physical presence of the		
natural person or of an authorised representative		
of the legal person by appropriate procedures		
and in accordance with national laws if other		
means are not available.';		
(b) the following paragraph 1a is inserted:		
'1a. Within 12 months after the entry into		

Commission proposal	Drafting Suggestions	Comments
force of this Regulation, the Commission shall		
by means of implementing acts, set out		
minimum technical specifications, standards and		
procedures with respect to the verification of		
identity and attributes in accordance with		
paragraph 1, point c. Those implementing acts		
shall be adopted in accordance with the		
examination procedure referred to in Article		
48(2).';		
(c) paragraph 2 is amended as follows:		
(1) point (d) is replaced by the following:		
'(d) before entering into a contractual		
relationship, inform, in a clear, comprehensive		
and easily accessible manner, in a publicly		
accessible space and individually any person		
seeking to use a qualified trust service of the		
precise terms and conditions regarding the use		
of that service, including any limitations on its		

Commission proposal	Drafting Suggestions	Comments
use;';		
(2) the new points (fa) and (fb) are inserted:		
		C./
'(fa) have appropriate policies and take		
corresponding measures to manage legal,		
business, operational and other direct or indirect		
risks to the provision of the qualified trust		
service. Notwithstanding the provisions of		
Article 18 of Directive EU XXXX/XXX		
[NIS2], those measures shall include at least the		
following:		
(i) measures related to registration and on-		
boarding procedures to a service;		
(ii) measures related to procedural or		
administrative checks;		
(iii) measures related to the management and		
implementation of services.		

Commission proposal	Drafting Suggestions	Comments
(fb) notify the supervisory body and, where		
applicable, other relevant bodies of any linked		
breaches or disruptions in the implementation of		(2)
the measures referred to in paragraph (fa),		
points (i), (ii) and, (iii) that has a significant		
impact on the trust service provided or on the		
personal data maintained therein.';		
(3) point (g) and (h) are replaced by the		
following:		
'(g) take appropriate measures against		
forgery, theft or misappropriation of data or,		
without right, deleting, altering or rendering		
data inaccessible;		
(h) record and keep accessible for as long as		
necessary after the activities of the qualified		
trust service provider have ceased, all relevant		
information concerning data issued and received		

Commission proposal	Drafting Suggestions	Comments
by the qualified trust service provider, for the		
purpose of providing evidence in legal		
proceedings and for the purpose of ensuring		
continuity of the service. Such recording may be		
done electronically;';		
(4) point (j) is deleted;		
(d) the following paragraph 4a is inserted:		
'4a. Paragraph 3 and 4 shall apply accordingly to the revocation of electronic attestations of attributes.';		
(e) paragraph 5 is replaced by the following:		
'5. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for the		
requirements referred to in paragraph 2.		

Commission proposal	Drafting Suggestions	Comments
compliance with the requirements laid down in		
this Article shall be presumed, where		
trustworthy systems and products meet those		
standards. Those implementing acts shall be		(2) >
adopted in accordance with the examination		
procedure referred to in Article 48(2).';		
(f) the following paragraph 6 is inserted:		
'6. The Commission shall be empowered to		
adopt delegated acts regarding the additional		
measures referred to in paragraph 2(fa).';		
(26) In Article 28, paragraph 6 is replaced by		
the following:		
'6. Within 12 months after the entry into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for qualified		
certificates for electronic signature. Compliance		

Commission proposal	Drafting Suggestions	Comments
with the requirements laid down in Annex I		
shall be presumed where a qualified certificate		
for electronic signature meets those standards.		
Those implementing acts shall be adopted in		
accordance with the examination procedure		
referred to in Article 48(2).';		
(27) In Article 29, the following new		
paragraph 1a is added:		
'1a. Generating, managing and duplicating		
electronic signature creation data on behalf of		
the signatory may only be done by a qualified		
trust service provider providing a qualified trust		
service for the management of a remote		
electronic qualified signature creation device.';		
(28) the following Article 29a is inserted:		
'Article 29a		

Commission proposal	Drafting Suggestions	Comments
Requirements for a qualified service for the		
management of remote electronic signature		
creation devices		
		C*//
1. The management of remote qualified		
electronic signature creation devices as a		
qualified service may only be carried out by a		
qualified trust service provider that:		
(a) Generates or manages electronic		
signature creation data on behalf of the		
signatory;		
(b) notwithstanding point (1)(d) of Annex II,		
duplicates the electronic signature creation data		
only for back-up purposes provided the		
following requirements are met:		
the security of the duplicated datasets must be at		
the same level as for the original datasets;		

Commission proposal	Drafting Suggestions	Comments
the number of duplicated datasets shall not		
exceed the minimum needed to ensure		
continuity of the service.		
(c) complies with any requirements		
identified in the certification report of the		
specific remote qualified signature creation		
device issued pursuant to Article 30.		
2. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
technical specifications and reference numbers		
of standards for the purposes of paragraph 1.';		
(29) In Article 30, the following paragraph 3a		
is inserted:		
'3a. The certification referred to in paragraph		
1 shall be valid for 5 years, conditional upon a		
regular 2 year vulnerabilities assessment. Where		

Commission proposal	Drafting Suggestions	Comments
vulnerabilities are identified and not remedied,		
the certification shall be withdrawn.';		
(30) In Article 31, paragraph 3 is replaced by		<u>_</u> "//
the following:		
'3. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, define formats		
and procedures applicable for the purpose of		
paragraph 1. Those implementing acts shall be		
adopted in accordance with the examination		
procedure referred to in Article 48(2).';		
(31) Article 32 is amended as follows:		
(31) Afficie 32 is afficied as follows.		
(a) in paragraph 1, the following sub-		
paragraph is added:		
'Compliance with the requirements laid down in		
the first sub-paragraph shall be presumed where		

Commission proposal	Drafting Suggestions	Comments
the validation of qualified electronic signatures		
meet the standards referred to in paragraph 3.';		
(b) paragraph 3 is replaced by the following:		
'3. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for the		
validation of qualified electronic signatures.		
Those implementing acts shall be adopted in		
accordance with the examination procedure		
referred to in Article 48(2).';		
(32) Article 34 is replaced by the following:		
'Article 34		
Qualified preservation service for qualified		
electronic signatures		

Commission proposal	Drafting Suggestions	Comments
A qualified preservation service for		
qualified electronic signatures may only be		
provided by a qualified trust service provider		
that uses procedures and technologies capable of		
extending the trustworthiness of the qualified		
electronic signature beyond the technological		
validity period.		
2. Compliance with the requirements laid		
down in the paragraph 1 shall be presumed		
where the arrangements for the qualified		
preservation service for qualified electronic		
signatures meet the standards referred to in		
paragraph 3.		
3. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for the qualified		
preservation service for qualified electronic		
signatures. Those implementing acts shall be		

Commission proposal	Drafting Suggestions	Comments
adopted in accordance with the examination		
procedure referred to In Article 48(2).';		
(33) Article 37 is amended as follows:		
	-	
(a) the following paragraph 2a is inserted:		
'2a. Compliance with the requirements for		
advanced electronic seals referred to in Article		
36 and in paragraph 5 of this Article shall be		
presumed where an advanced electronic seal		
meets the standards referred to in paragraph 4.';		
(b) paragraph 4 is replaced by the following:		
'4. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for advanced		
electronic seals. Those implementing acts shall		
be adopted in accordance with the examination		

Commission proposal	Drafting Suggestions	Comments
procedure referred to in Article 48(2).';		
(34) Article 38 is amended as follows:		
(a) paragraph 1 is replaced by the following:		
'1. Qualified certificates for electronic seals		
shall meet the requirements laid down in Annex		
III. Compliance with the requirements laid		
down in Annex III shall be presumed where a		
qualified certificate for electronic seal meets the		
standards referred to in paragraph 6.';		
(b) paragraph 6 is replaced by the following:		
'6. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for qualified		
certificates for electronic seals. Those		
implementing acts shall be adopted in		

Commission proposal	Drafting Suggestions	Comments
accordance with the examination procedure		
referred to in Article 48(2).';		
(35) the following Article 39a is inserted:		
'Article 39a		
Requirements for a qualified service for the		
management of remote electronic seal		
creation devices		
Article 29a shall apply mutatis mutandis to a		
qualified service for the management of remote		
electronic seal creation devices.';		
(36) Article 42 is amended as follows:		
(a) the following new paragraph 1a is		
inserted:		
'1a. Compliance with the requirements laid		

Commission proposal	Drafting Suggestions	Comments
down in paragraph 1 shall be presumed where		
the binding of date and time to data and the		
accurate time source meet the standards referred		
to in paragraph 2.';		
(b) paragraph 2 is replaced by the following		
'2. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for the binding		
of date and time to data and for accurate time		
sources. Those implementing acts shall be		
adopted in accordance with the examination		
procedure referred to in Article 48(2).';		
(37) Article 44 is amended as follows:		
(a) the following paragraph 1a is inserted:		
'1a. Compliance with the requirements laid		

Commission proposal	Drafting Suggestions	Comments
down in paragraph 1 shall be presumed where		
the process for sending and receiving data meets		
the standards referred to in paragraph 2.';		
(b) paragraph 2 is replaced by the following:		
'2. Within 12 months of the entering into		
force of this Regulation, the Commission shall,		
by means of implementing acts, establish		
reference numbers of standards for processes for		
sending and receiving data. Those implementing		
acts shall be adopted in accordance with the		
examination procedure referred to in Article		
48(2).';		
(38) Article 45 is replaced by the following:		
'Article 45		
Requirements for qualified certificates for		
website authentication		

Commission proposal	Drafting Suggestions	Comments
1. Qualified certificates for website		
authentication shall meet the requirements laid		
down in Annex IV. Qualified certificates for		
website authentication shall be deemed		
compliant with the requirements laid down in		
Annex IV where they meet the standards		
referred to in paragraph 3.		
2. Qualified certificates for website		
authentication referred to in paragraph 1 shall be		
recognised by web-browsers. For those purposes		
web-browsers shall ensure that the identity data		
provided using any of the methods is displayed		
in a user friendly manner. Web-browsers shall		
ensure support and interoperability with		
qualified certificates for website authentication		
referred to in paragraph 1, with the exception of		
enterprises, considered to be microenterprises		
and small enterprises in accordance with		
Commission Recommendation 2003/361/EC in		

Commission proposal	Drafting Suggestions	Comments
the first 5 years of operating as providers of		
web-browsing services.		
3. Within 12 months of the entering into		C* //
force of this Regulation, the Commission shall,		
by means of implementing acts, provide the		
specifications and reference numbers of		
standards for qualified certificates for website		
authentication referred to in paragraph 1. Those		
implementing acts shall be adopted in		
accordance with the examination procedure		
referred to in Article 48(2).';		
(39) the following sections 9, 10 and 11 are		
inserted after Article 45:		
'SECTION 9		
ELECTRONIC ATTESTATION OF		
ATTRIBUTES		

Commission proposal	Drafting Suggestions	Comments
Article 45a		
Legal effects of electronic attestation of		
attributes		
1. An electronic attestation of attributes		
shall not be denied legal effect and admissibility		
as evidence in legal proceedings solely on the		
grounds that it is in electronic form.		
2. A qualified electronic attestation of		
attributes shall have the same legal effect as		
lawfully issued attestations in paper form.		
3. A qualified electronic attestation of		
attributes issued in one Member State shall be		
recognised as a qualified electronic attestation		
of attributes in any other Member State.		
Article 45b		

Commission proposal	Drafting Suggestions	Comments
Electronic attestation of attributes in public		
services		
When an electronic identification using an		C* //
electronic identification means and		
authentication is required under national law to		
access an online service provided by a public		
sector body, person identification data in the		
electronic attestation of attributes shall not		
substitute electronic identification using an		
electronic identification means and		
authentication for electronic identification		
unless specifically allowed by the Member State		
or the public sector body. In such a case,		
qualified electronic attestation of attributes from		
other Member States shall also be accepted.		
Article 45c		
Requirements for qualified attestation of		
attributes		

Commission proposal	Drafting Suggestions	Comments
Qualified electronic attestation of		
attributes shall meet the requirements laid down		
in Annex V. A qualified electronic attestation of		
attributes shall be deemed to be compliant with		
the requirements laid down in Annex V, where		
it meets the standards referred to in paragraph 4.		
2. Qualified electronic attestations of		
attributes shall not be subject to any mandatory		
requirement in addition to the requirements laid		
down in Annex V.		
3. Where a qualified electronic attestation		
of attributes has been revoked after initial		
issuance, it shall lose its validity from the		
moment of its revocation, and its status shall not		
in any circumstances be reverted.		
4. Within 6 months of the entering into		
force of this Regulation, the Commission shall		

Commission proposal	Drafting Suggestions	Comments
establish reference numbers of standards for		
qualified electronic attestations of attributes by		
means of an implementing act on the		
implementation of the European Digital Identity		C1 »
Wallets as referred to in Article 6a(10).		
Article 45d		
Verification of attributes against authentic		
sources		
1. Member States shall ensure that, at least		
for the attributes listed in Annex VI, wherever		
these attributes rely on authentic sources within		
the public sector, measures are taken to allow		
qualified providers of electronic attestations of		
attributes to verify by electronic means at the		
request of the user, the authenticity of the		
attribute directly against the relevant authentic		
source at national level or via designated		
intermediaries recognised at national level in		

Commission proposal	Drafting Suggestions	Comments
accordance with national or Union law.		
2. Within 6 months of the entering into		
force of this Regulation, taking into account		C1 //
relevant international standards, the		
Commission shall set out the minimum		
technical specifications, standards and		
procedures with reference to the catalogue of		
attributes and schemes for the attestation of		
attributes and verification procedures for		
qualified electronic attestations of attributes by		
means of an implementing act on the		
implementation of the European Digital Identity		
Wallets as referred to in Article 6a(10).		
Article 45e		
Issuing of electronic attestation of attributes		
to the European Digital Identity Wallets		
Providers of qualified electronic attestations of		

Commission proposal	Drafting Suggestions	Comments
attributes shall provide an interface with the		
European Digital Identity Wallets issued in		
accordance in Article 6a.		
		C* //
Article 45f		
Additional rules for the provision of		
electronic attestation of attributes services		
Providers of qualified and non-qualified		
electronic attestation of attributes services shall		
not combine personal data relating to the		
provision of those services with personal data		
from any other services offered by them.		
2. Personal data relating to the provision of		
electronic attestation of attributes services shall		
be kept logically separate from other data held.		
3. Personal data relating to the provision of		
qualified electronic attestation of attributes		

Commission proposal	Drafting Suggestions	Comments
services shall be kept physically and logically		
separate from any other data held.		
4. Providers of qualified electronic		C.//
attestation of attributes' services shall provide		
such services under a separate legal entity.		
SECTION 10		
QUALIFIED ELECTRONIC ARCHIVING		
SERVICES		
Article 45g		
Qualified electronic archiving services		
A qualified electronic archiving service for		
electronic documents may only be provided by a		
qualified trust service provider that uses		
procedures and technologies capable of		
extending the trustworthiness of the electronic		

Commission proposal	Drafting Suggestions	Comments
document beyond the technological validity		
period.		
Within 12 months after the entry into force of		C. //
this Regulation, the Commission shall, by		
means of implementing acts, establish reference		
numbers of standards for electronic archiving		
services. Those implementing acts shall be		
adopted in accordance with the examination		
procedure referred to in Article 48(2).		
SECTION 11		
ELECTRONIC LEDGERS		
Article 45h		
Legal effects of electronic ledgers		
1. An electronic ledger shall not be denied		
legal effect and admissibility as evidence in		

Commission proposal	Drafting Suggestions	Comments
legal proceedings solely on the grounds that it is		
in an electronic form or that it does not meet the		
requirements for qualified electronic ledgers.		
2. A qualified electronic ledger shall enjoy		
the presumption of the uniqueness and		
authenticity of the data it contains, of the		
accuracy of their date and time, and of their		
sequential chronological ordering within the		
ledger.		
Article 45i		
Requirements for qualified electronic ledgers		
1. Qualified electronic ledgers shall meet the		
following requirements:		
(a) they are created by one or more qualified		
trust service provider or providers;		

Commission proposal	Drafting Suggestions	Comments
(b) they ensure the uniqueness, authenticity		
and correct sequencing of data entries recorded		
in the ledger;		
(c) they ensure the correct sequential		
chronological ordering of data in the ledger and		
the accuracy of the date and time of the data		
entry;		
(d) they record data in such a way that any		
subsequent change to the data is immediately		
detectable.		
2. Compliance with the requirements laid		
down in paragraph 1 shall be presumed where		
an electronic ledger meets the standards referred		
to in paragraph 3.		
3. The Commission may, by means of		
implementing acts, establish reference numbers		
of standards for the processes of execution and		

Commission proposal	Drafting Suggestions	Comments
registration of a set of data into, and the		
creation, of a qualified electronic ledger. Those		
implementing acts shall be adopted in		
accordance with the examination procedure		
referred to in Article 48(2).';		
(40) The following Article 40e is incented.		
(40) The following Article 48a is inserted:		
'Article 48a		
Reporting requirements		
1. Member States shall ensure the		
collection of statistics in relation to the		
functioning of the European Digital Identity		
Wallets and the qualified trust services.		
2. The statistics collected in accordance		
with paragraph 1, shall include the following:		
(a) the number of natural and legal persons		

Commission proposal	Drafting Suggestions	Comments
having a valid European Digital Identity Wallet;		
(b) the type and number of services		
accepting the use of the European Digital		<u>-"//</u>
Wallet;		
(c) incidents and down time of the		
infrastructure at national level preventing the		
use of Digital Identity Wallet Apps.		
use of Digital Identity Wallet Tippo.		
3. The statistics referred to in paragraph 2		
shall be made available to the public in an open		
and commonly used, machine-readable format.		
4. By March each year, Member States		
shall submit to the Commission a report on the		
statistics collected in accordance with paragraph		
2.';		
(41) Article 49 is replaced by the following:		

Commission proposal	Drafting Suggestions	Comments
'Article 49		
Review		
		C*//
1. The Commission shall review the		
application of this Regulation and shall report to		
the European Parliament and to the Council		
within 24 months after its entering into force.		
The Commission shall evaluate in particular		
whether it is appropriate to modify the scope of		
this Regulation or its specific provisions taking		
into account the experience gained in the		
application of this Regulation, as well as		
technological, market and legal developments.		
Where necessary, that report shall be		
accompanied by a proposal for amendment of		
this Regulation.		
2. The evaluation report shall include an		Ad "notified electronic identification means and
assessment of the availability and usability of		European " according to eIDAS the notification
the identification means including European		reffers to scheme and not to means.

Commission proposal	Drafting Suggestions	Comments
Digital Identity Wallets in scope of this		
Regulation and assess whether all online private		
service providers relying on third party		
electronic identification services for users		
authentication, shall be mandated to accept the		
use of notified electronic identification means		
and European		
3. In addition, the Commission shall submit		
a report to the European Parliament and the		
Council every four years after the report		
referred to in the first paragraph on the progress		
towards achieving the objectives of this		
Regulation.		
(42) Article 51 is replaced by the following:		
'Article 51		
Transitional measures		

Commission proposal	Drafting Suggestions	Comments
Secure signature creation devices of		
which the conformity has been determined in		
accordance with Article 3(4) of Directive		
1999/93/EC shall continue to be considered as		
qualified electronic signature creation devices		
under this Regulation until [date - OJ please		
insert period of four years following the entry		
into force of this Regulation].		
2. Qualified certificates issued to natural		
persons under Directive 1999/93/EC shall		
continue to be considered as qualified		
certificates for electronic signatures under this		
Regulation until [date – PO please insert a		
period of four years following the entry into		
force of this Regulation].'.		
(43) Annex I is amended in accordance with		
Annex I to this Regulation;		
(44) Annex II is replaced by the text set out		

Commission proposal	Drafting Suggestions	Comments
in Annex II to this Regulation;		
(45) Annex III is amended in accordance with		
Annex III to this Regulation;		C*//
(46) Annex IV is amended in accordance		
with Annex IV to this Regulation;		
(47) a new Annex V is added as set out in		
Annex V to this Regulation;		
(40)		
(48) a new Annex VI is added to this		
Regulation.		
A /: 1 2		
Article 2		
This Regulation shall enter into force on the		
twentieth day following that of its publication in		
the Official Journal of the European Union.		
the Official Journal of the European Onton.		
This Regulation shall be binding in its entirety		
This regulation shall be officing in its entirety		

Commission proposal	Drafting Suggestions	Comments
and directly applicable in all Member States.		
Done at Brussels,		
		L*//
For the European Parliament For the Council		
The President The President		
	End	End