

eIDAS 2.0

What is new for TSPs?

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In the beginning was eIDAS

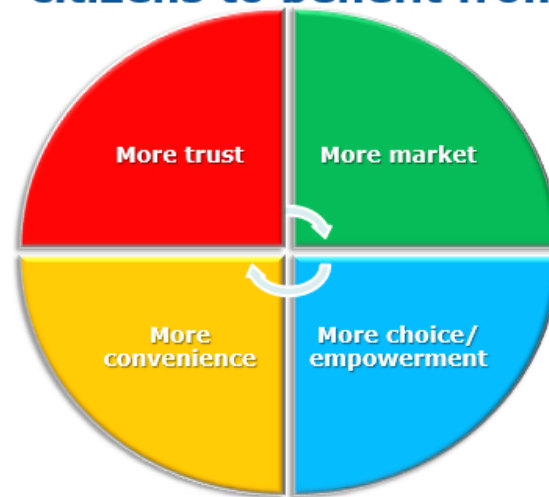


eIDAS - What is the ambition?

*Strengthen EU Single Market by boosting **TRUST** and **CONVENIENCE** in **secure** and **seamless** cross-border electronic transactions*



eIDAS → “more Europe” for EU citizens to benefit from:



in the Digital Single Market

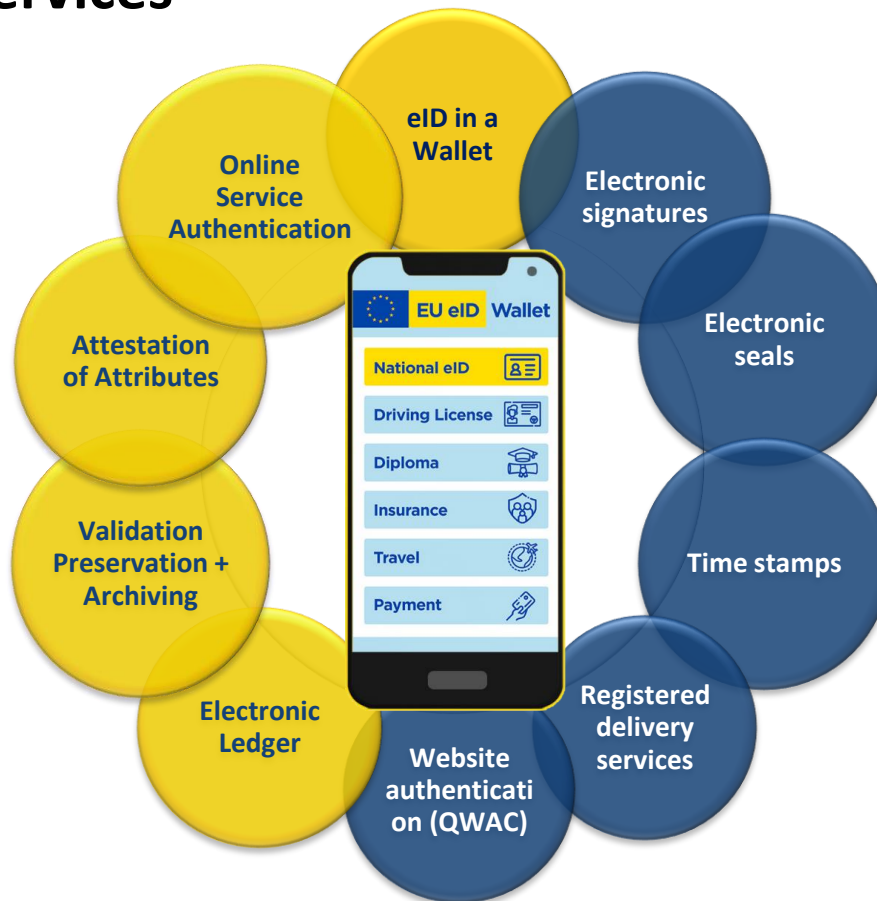
Source: Andrea SERVIDA introducing eIDAS Regulation, November 2014

In the beginning was eIDAS



Source: Andrea SERVIDA introducing eIDAS Regulation, November 2014

eIDAS 2.0 – Trust Services



eIDAS 2.0 – Changes for QTSPs

New Requirements



Identity verification for the issuance of QES, QEAA – art. 24



NIS 2 supervision



Penalty regime – 10M euro

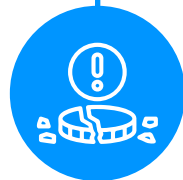
Challenges



Complexity, Transitional period



Standardization, Implementing Acts



Risk of market fragmentation

Free QES through the EUDI Wallet

“Trust Service means an electronic service normally provided against payment “

- TSPs shall compete on equal terms in the entire EU
- What **free QES through the EUDI Wallet means:**



Service established by the Gov?
(Gov – private sector unfair competition)



Gov may procure the service from a QTSP?
(jeopardize competition, market fragmentation)



Gov may approve QTSPs according to some criteria
(competition works in that MS, but not-cross border, market fragmentation)

- A Qualified Trust Service has high fixed cost - who will support this cost, as far as the EUDI Wallet is not mandatory for citizens?
- The uptake of digitalization and eSignatures is not related to the services cost: free service does not mean an increased usage.



(16) 'trust service' means an electronic service normally provided against payment which consists of:

- (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;
- (c) the preservation of electronic signatures, seals or certificates related to those services;
- (d) the electronic archiving of electronic documents;
- (e) the management of remote electronic signature and seal creation devices;
- (f) the recording of electronic data into an electronic ledger.'

Trust Service eIDAS 2.0 - COM 281/2021

Article 1:

‘This Regulations aims at ensuring **the proper 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 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.’;

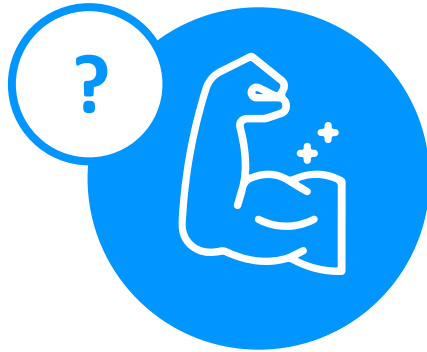
Article 2 Scope

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.
2. **This Regulation does not apply to the provision of trust services that are used exclusively within closed systems resulting from national law or from agreements between a defined set of participants.**
3. This Regulation does not affect national, or Union law related to the conclusion and validity of contracts or other legal or procedural obligations relating to sector specific requirements as regards form with underlying legal effects.

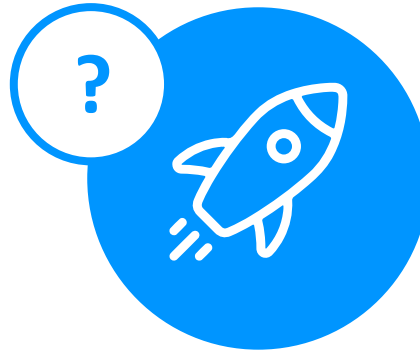


Only trust services provided to the public having effects on third parties should meet the requirements laid down in the Regulation!

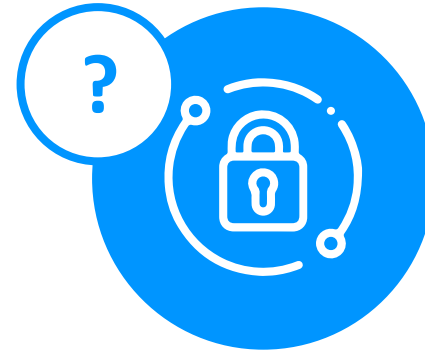
eIDAS 2.0 vs eIDAS



Are we
strengthening EU
Single Market?



Are we boosting
TRUST and
CONVENIENCE?



Do we ensure
SECURE and SEAMLESS
cross-border electronic
transactions?

Questions?



Thank you!



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