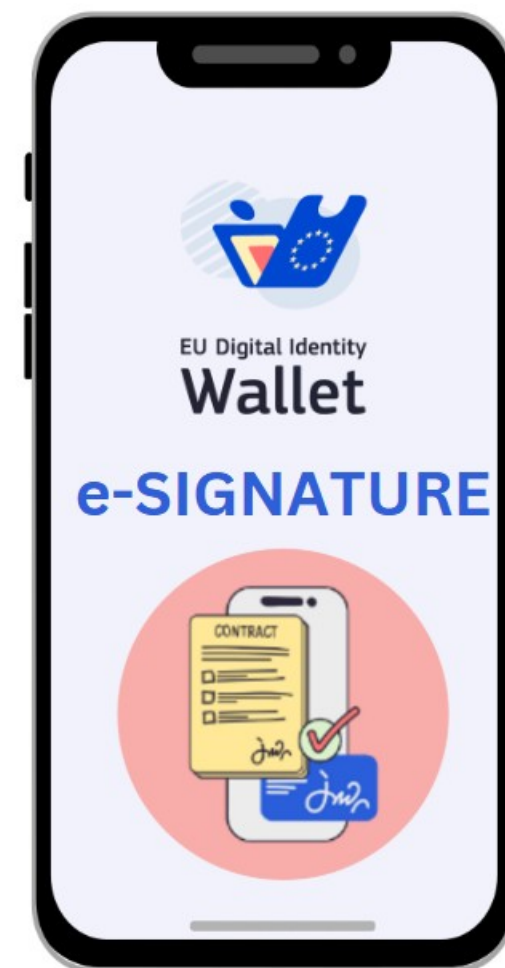


EU DIGITAL IDENTITY WALLET CONSORTIUM

Signing Documents with EUDI Wallet

*Lunch Webinar
March 18, 2025*



EU DIGITAL IDENTITY WALLET CONSORTIUM



Lunch Webinar

- ☐ THANK YOU FOR ATTENDING!
- ☐ This lunch webinar will be recorded and the recording will be available later
- ☐ Participants will be muted
- ☐ Please ask any questions via the Q-and-A chat
- ☐ We will try to answer some questions before we wrap up



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EU DIGITAL IDENTITY WALLET CONSORTIUM



Speakers



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Regulation (EU) 2024/1183

“Once on-boarded to a European Digital Identity Wallet, natural persons should be able to use it to sign with qualified electronic signatures, by default and free of charge, without having to go through any additional administrative procedures.”

“The use of a qualified electronic signature should be free of charge to all natural persons for non-professional purposes. It should be possible for Member States to provide for measures to prevent the use of qualified electronic signatures for professional purposes by natural persons free-of-charge, while ensuring that any such measures are proportionate to identified risks and are justified.”

Art. 5a, p.5 – European Digital Identity Wallets shall, in particular:

[...] (g) **offer all natural persons the ability to sign by means of qualified electronic signatures by default and free of charge.**

- Notwithstanding point (g) of the first subparagraph,.

Member States may provide for proportionate measures to ensure that the use of qualified electronic signatures free-of-charge by natural persons is limited to non-professional purposes

What we have done in EWC

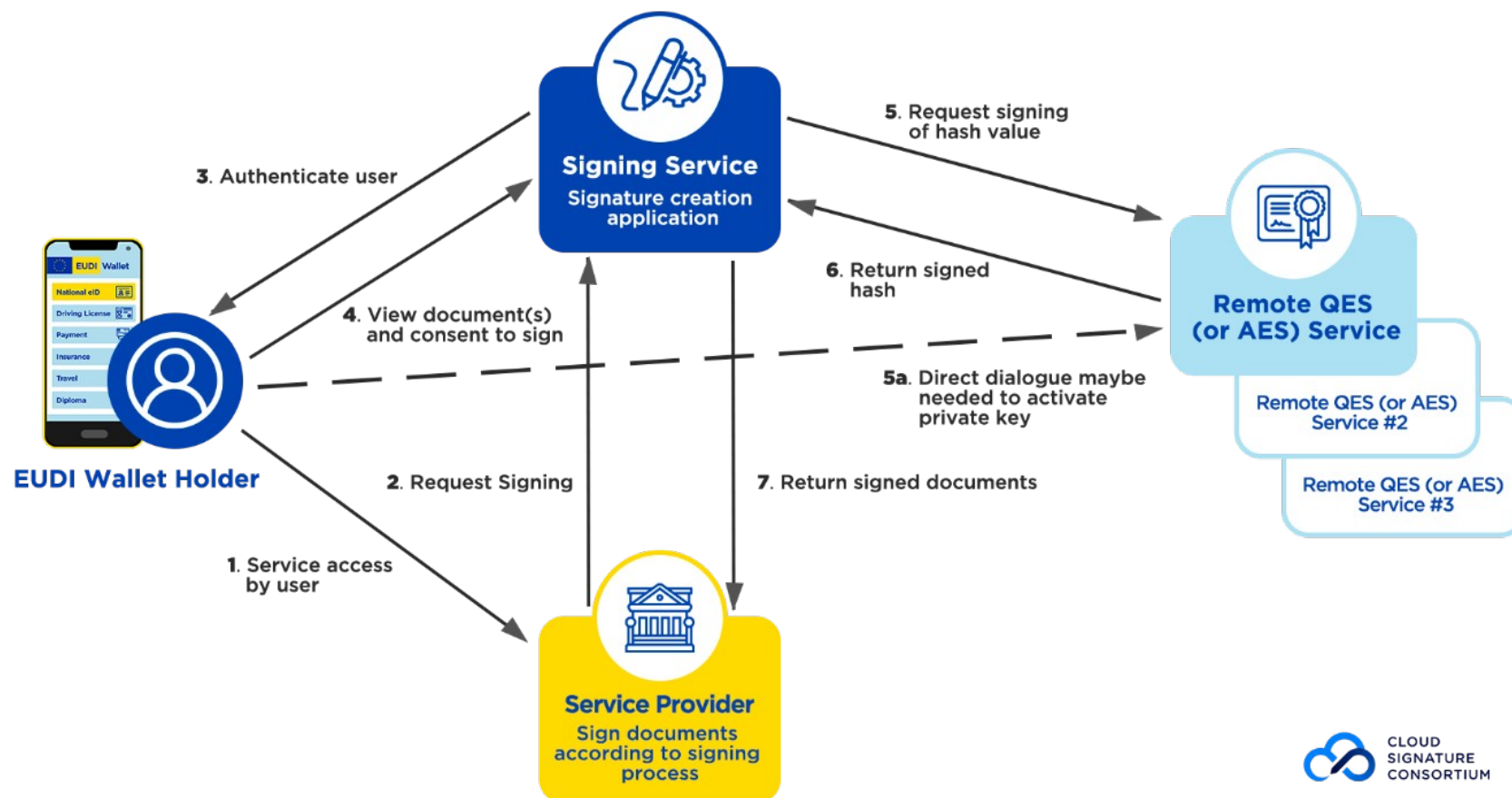
Deliverable 4.8 - Overview and Rationale for chosen signing methods

- Overview of various methods available for signing and sealing
- Define functional methods for generating QES with EUDI Wallet, based on standards
- QES generation based on existing long-term digital certificates, OR on one-shot certificate (digital certificate issued based on authentication with the EUDI Wallet and PID verification).

https://eudiwalletconsortium.org/wp-content/uploads/2024/11/EWC-D4.8-Overview-and-rationale-for-QES_v1.pdf



Remote QES, existing long-term certificate



RFC-010 – Document Signing on a Remote Signing Service Provider

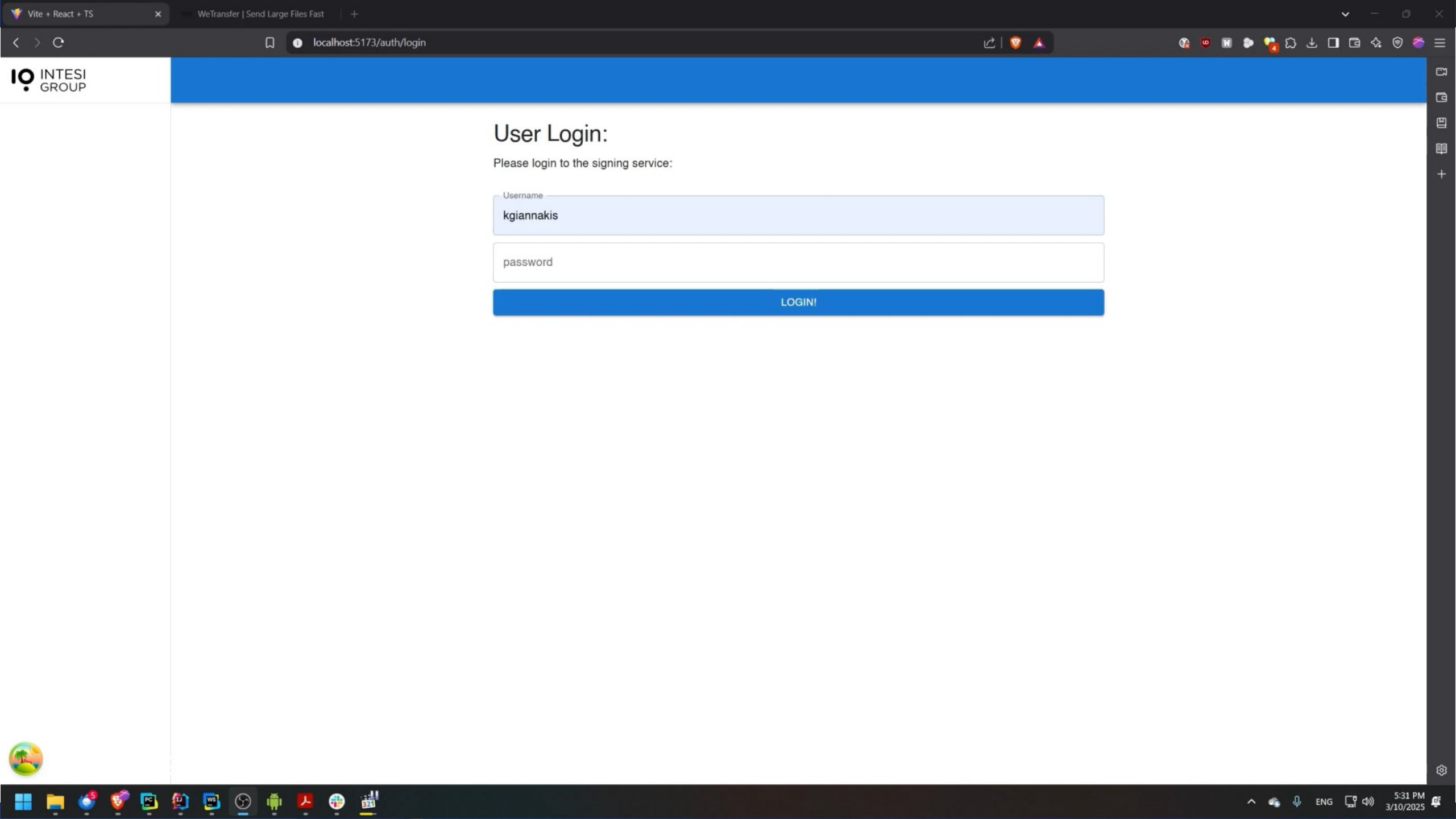
- RFCs repository to align the implementation of digital wallets across EWC LSP providers
- Wallet providers can self-test and sign off against the EWC Interoperability Test Bed (ITB)
- <https://github.com/EWC-consortium/eudi-wallet-rfcs/blob/main/ewc-rfc010-long-term-certificates-creation.md>

RFC #	RFC Title
RFC-001	Issue Verifiable Credential - v2.0
RFC-002	Present Verifiable Credentials Workflow - v1.0
RFC-003	Issue Person Identification Data (PID) - v1.1
RFC-004	Individual Wallet Unit Attestation - v1.0
RFC-005	Issue Legal Person Identification Data (LPID) - v1.0
RFC-007	Payment Wallet Attestation - v1.1
RFC-008	Payment Data Confirmation - v1.0
RFC-010	Document Signing using Long-Term Certificates - v1.0
RFC-100	EWC Interoperability Profile Towards ITB - v2.0

What's next?



- Updated RFC-010 in preparation
- Interoperability Test Bed preparation for RFC-010
- QES Implementations



QES: Challenges

- **Business Challenge**
 - Differentiate between personal or professional use
- **Technical Challenges**
 - Registration process
 - Interoperability
 - Billing
 - Advanced workflows special challenging



Participating QTSPs in EWC

- Intesi Group
- Validated ID
- Signicat
- Infocert
- Digidentity
- DVV

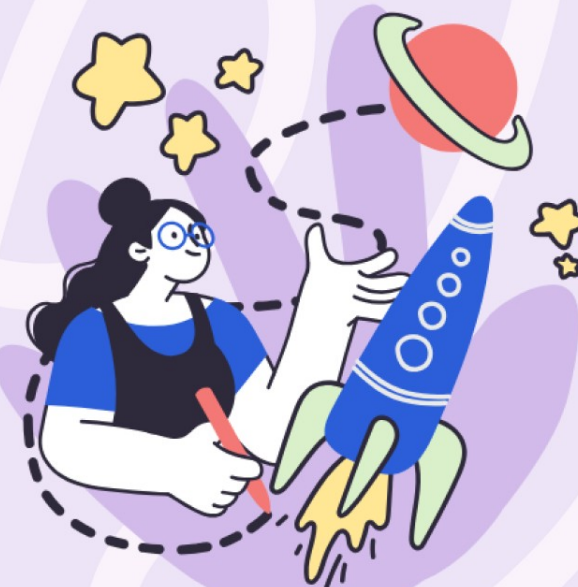
Questions ?

Piloting starting soon – Join us!



<https://ewcpilot.eu/p2-welcome-to-the-pilot/>

Help **shape the future**
of digital identity
for every citizen
in the EU



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Thank You !

See you at the next Lunch Webinar on:

National eIDAS Implementation in Finland

**April 2, 2025
12.30pm-1pm CET**

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