

# Remote QES - Creating a Signature (channeled by Relying Party / one-time certificate)

**High Level Description:**  
 In the remote flow channeled by the Relying Party, the signature is created using a signing (private) key held within a Qualified Signature Creation Device operated by a Qualified Trust Service Provider. The flow is initiated by a Relying Party and the user views the document or the data to be signed within the Relying Party's interface as the Relying Party channels the signature process. The signature is created by utilizing one-time certificates which are seamlessly created for the User. It shall be clarified that even though the concept of one-time certificates is being depicted in this blueprint, it is also possible that "long-lived" certificates can also be utilized in the flow. The EUDI Wallet computes the hash digest of the document to be signed and the responsibility of finalizing the signature (ADES) and the signed document lies with the Relying Party, which returns the signed document to the EUDI Wallet.

**Journey Stage**  
 Which step of the experience are you describing?

**Enablers**  
 What do they need

- The document to be signed is under the control of the Relying Party
- Internet Connectivity
- The signing request message is handled by an organization that is also a QTSF with rights to issue qualified certificates.
- Use hardware or a default signing certificate as the EUDI Wallet
- To use being able to authenticate via WebAuthn etc.

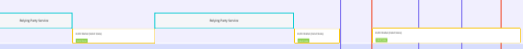
**Relying Party**



**User / EUDI Wallet Holder**



**Touchpoint**  
 What service do they interact with?



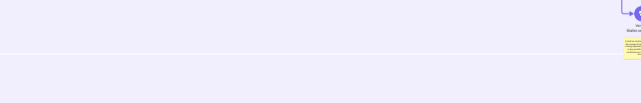
**Backstage**



**EUDI Wallet**



**QTSF**



**Signature Creation Device (SCD)**  
 (operated by a QTSF)



**Usage**  
 How would they use the app?

