Clarification on certificate passwords for Type 3
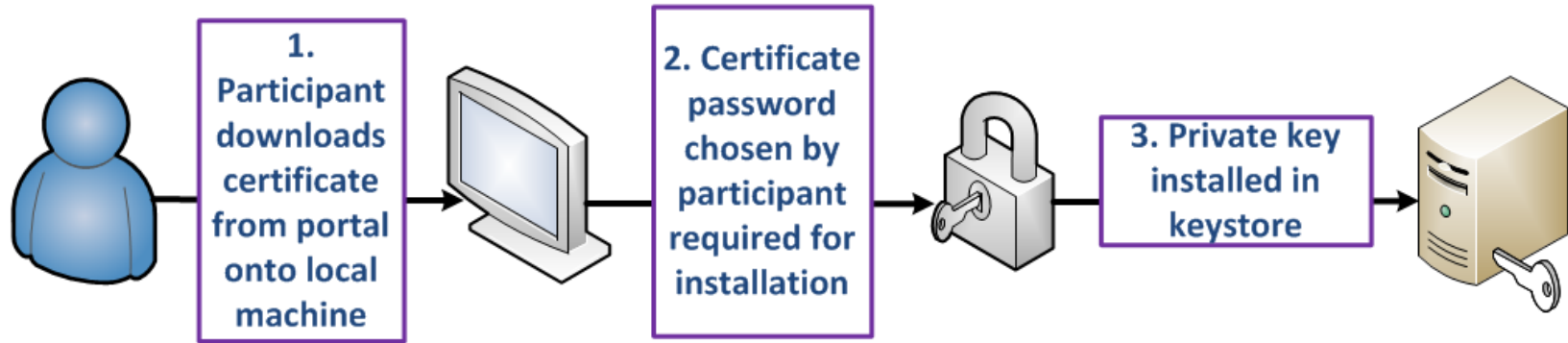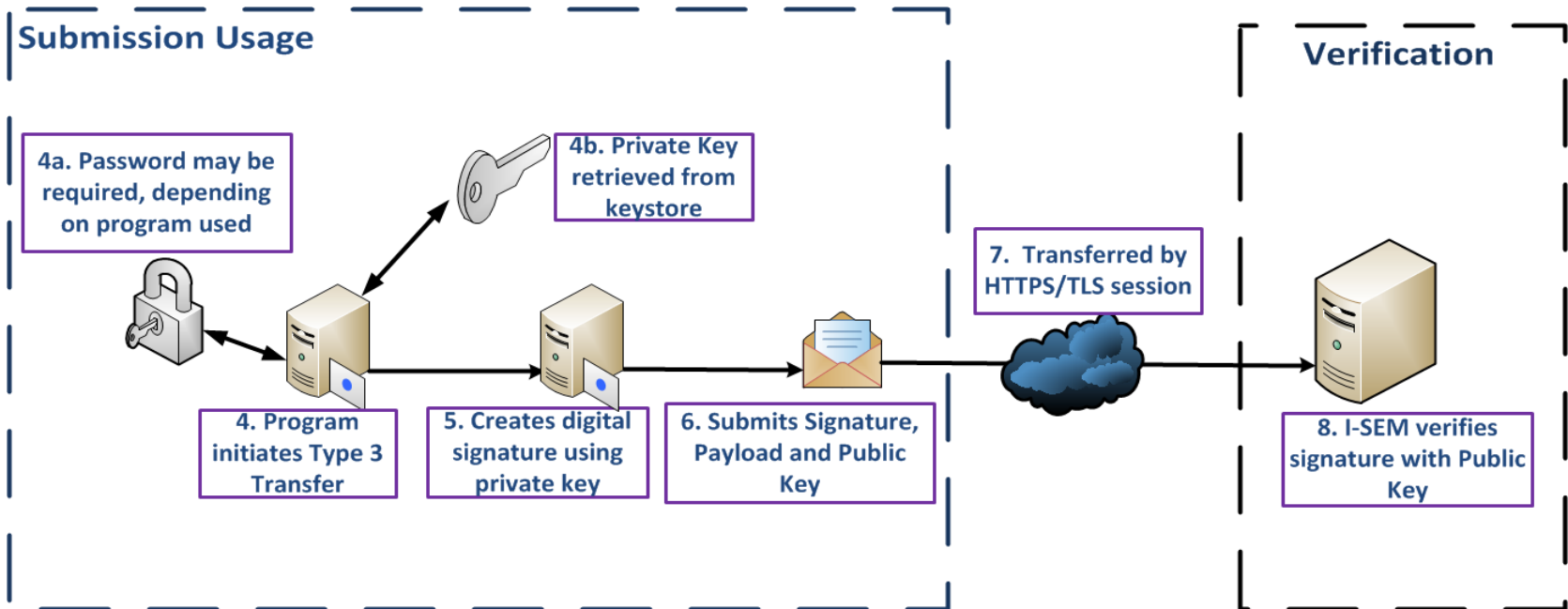

- A registered participant will download their certificate from the Symantec portal and create a user defined certificate password.

- The certificate password is required to create private key during the installation of the certificate.

- The private key is often installed into the local Keystore in initial setup depending on the application used.

Clarification on certificate passwords for Type 3

Submission Usage

4a. Password may be required, depending on program used

4b. Private Key retrieved from keystore

7. Transferred by HTTPS/TLS session

4. Program initiates Type 3 Transfer

5. Creates digital signature using private key

6. Submits Signature, Payload and Public Key

Verification

8. I-SEM verifies signature with Public Key

- A password may/may not be required to access private key during interface invocation. This depends on the client technology used. (e.g. JAVA Vs .NET).

- The private key and the certificate password is not sent to the I-SEM MMS Web Server. Only the signature and the public key are sent on submissions.

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