Typical Digital Signing Workflow (PAdES-LTA)

NDI HSS

PDF document preparation Fingerprint (hash) calculation



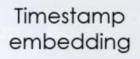
Digital Signature Creation



Signature Preparation for embedding

10111101010

11101000110

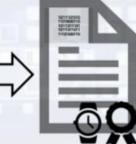


PDF document with SES







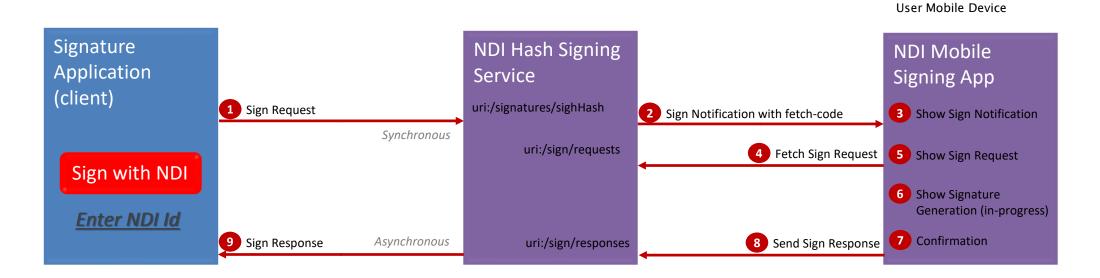


Document Hashing

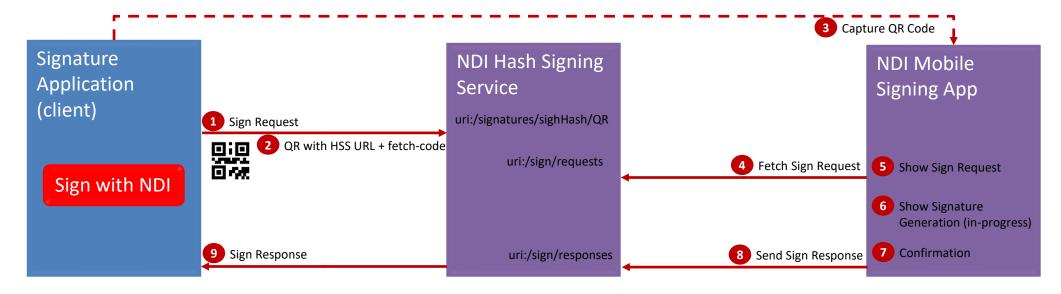
Hash Signing

Embedding PAdES-LTA signature

Mobile Digital Signing Flow (Push Notification)



Mobile Digital Signing Flow (QR by reference)



Developers and partners portal

API Sandbox



me Abo

About

API Library



Let's build a Smart Nation together.

Integrate your apps with National Digital Identity APIs to build an efficient, secure and transparent ecosystem that saves time and money.

Learn More



DEVELOPERS

- Build new apps or upgrade existing ones to integrate with NDI
- Open access to sandbox APIs, source code and technical documentation
- Get started quickly using working demo app

BUSINESS PARTNERS

- Integrate consent-driven citizen data into their workflow and apps
- Digitalize, simplify and automate customer interactions
- Potentially fulfill customer transactions instantly

www.ndi-api.gov.sg