

National-grade trust, on every signature.

Issue and manage certificates, apply legally binding e-signatures, and validate identity, consent and documents in real time — integrated with national PKI.



4

assurance levels
B · BT · LT · LTA

✓ National PKI

✓ Keys never leave HSM

✓ Non-repudiation

Product overview. DigiSign is DigiCore's national-grade digital authentication and certificate management platform. It issues, validates and revokes digital certificates and applies legally binding e-signatures to documents and transactions across every channel — branch, mobile, online and back office. It integrates natively with **national PKI and identity registries** and is interoperable with the full DigiCore suite.

01 THE CAPABILITY SUITE



Certificate Lifecycle

Issue, renew, revoke, archive



National PKI Integration

CSP & identity registries



Signature Engine

Single, parallel & bulk signing



Key Management

HSM / KMM — keys never exposed



Timestamping (TSA)

Proof of time, non-repudiation



Real-Time Verification

Signature & certificate status

4

assurance levels

100%

validated in real time

0

keys exposed

PKI

national trust anchor

Figures indicative — AIS reference model.



02 THE LIFECYCLE



03 SIGNATURE ASSURANCE LEVELS

B Basic Signature & certificate embedded in the document	BT Time-stamped Adds a trusted timestamp from the PKI TSA	LT Long-Term Adds revocation data for validation years later
LTA Long-Term Archival Archive-grade proof for regulated retention	HSM Key Custody Private key stays in the HSM / KMM, never exposed	TSA Trusted Time Independent timestamp authority on every signature

04 WHERE DIGISIGN IS USED



eKYC & Digital Onboarding

Verify against the national identity registry, capture consent, sign the account-opening pack digitally — in one session, remote or in-branch.

Outcome — onboarding without paper, without a second visit



Lending & Loan Origination

Offer letters, facility agreements and disbursement approvals signed by customer and bank — each carrying a certificate, timestamp and audit trail.

Outcome — enforceable contracts, faster credit cycles



Government & Public e-Services

Citizen requests, permits and official decisions signed with national-PKI certificates — legally valid, verifiable by any party, archived to statute.

Outcome — end-to-end digital public service



Corporate Approvals & Contracts

Board resolutions, HR contracts, procurement and vendor agreements — multi-party and parallel signing with full non-repudiation.

Outcome — approvals that hold up in audit and in court



DigiSign is the trust layer of DigiCore. DigiVouch and DigiVouch Platform call DigiSign whenever a document must be signed or sealed; DigiVerify validates the resulting signature; AI Fabric reasons over the signed evidence. One trust anchor, reused by every product.



05 KEY DIFFERENTIATORS

- Native national PKI / CSP integration
- Full certificate lifecycle — issue, renew, revoke
- Private keys never leave the HSM / KMM
- Four assurance levels — B · BT · LT · LTA
- Real-time signature & revocation validation
- API-first — no change to core systems

06 ARCHITECTURE, INTEGRATION & DEPLOYMENT

- API-first: REST / SOAP, token auth, TLS 1.2+
- Key custody in a hardware HSM or DigiSign KMM
- Signature classification: B · BT · LT · LTA
- Integrates with core banking, LOS, ECM / DMS, CRM
- Deployment: On-Premises, Private Cloud or Hybrid
- Interoperable with the full DigiCore suite

07 KEY VALUE PROPOSITIONS

Strategic

A single national-grade trust anchor every channel reuses.

Operational

Paperless approvals and onboarding — no printing or re-keying.

Compliance

Non-repudiation by design on every signature.

Experience

Sign anywhere — branch pad, mobile, online — in one session.

UNIQUE VALUE PROPOSITION

DigiSign provides a trusted digital identity foundation that empowers institutions to eliminate paper, ensure regulatory compliance, and secure customer interactions at scale — with the legal weight of a national PKI behind every signature.

National PKI

Certificate Lifecycle

HSM / KMM

Timestamping

B · BT · LT · LTA

Real-Time Validation

Non-Repudiation

eKYC

API-First

Client reference — Central Bank of Jordan.

Deployed nationwide as the digital-trust anchor, alongside DigiVouch and DigiVerify across multiple client ecosystems — issuing and validating certificates and legally binding e-signatures across branch, online and government channels.

Figures quoted are indicative and drawn from AIS reference deployments; final results depend on scope, volumes and phasing, and should be confirmed with the product team before client delivery. Use cases listed are representative, not exhaustive.