



إمضاء
emdha

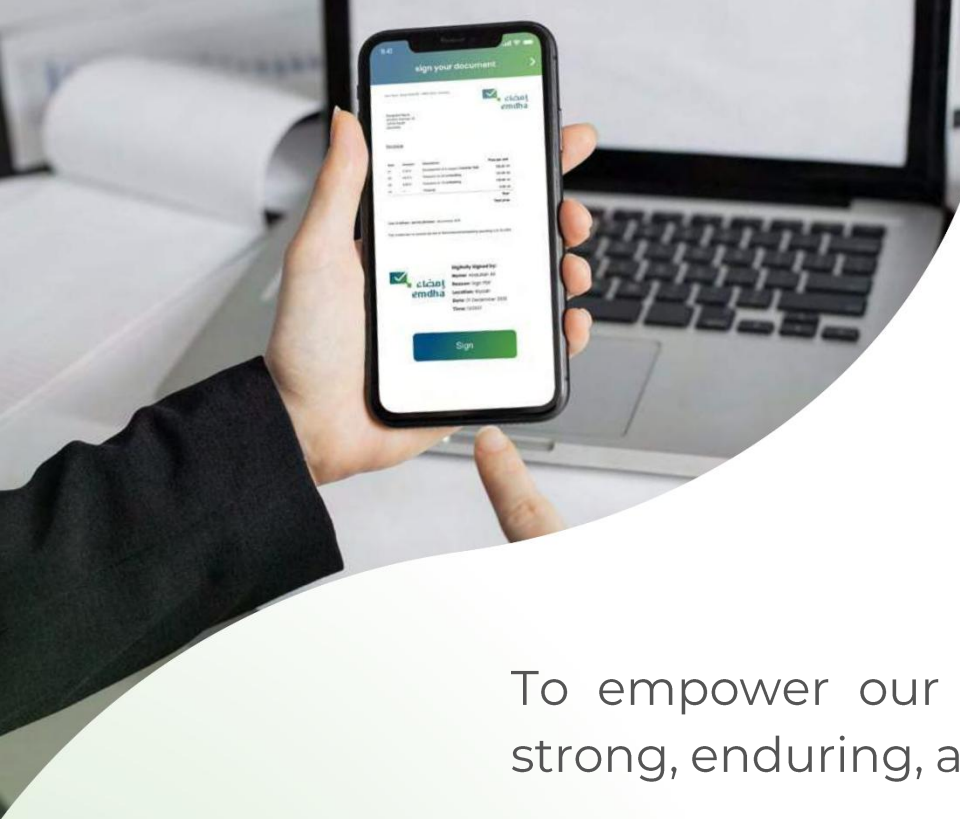


Asia PKI Consortium

emdha Information Technology (Trust Service Provider) Saudi Arabia

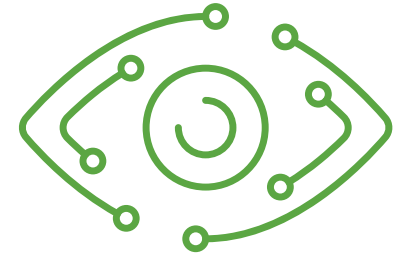
July 24, 2026





Vision

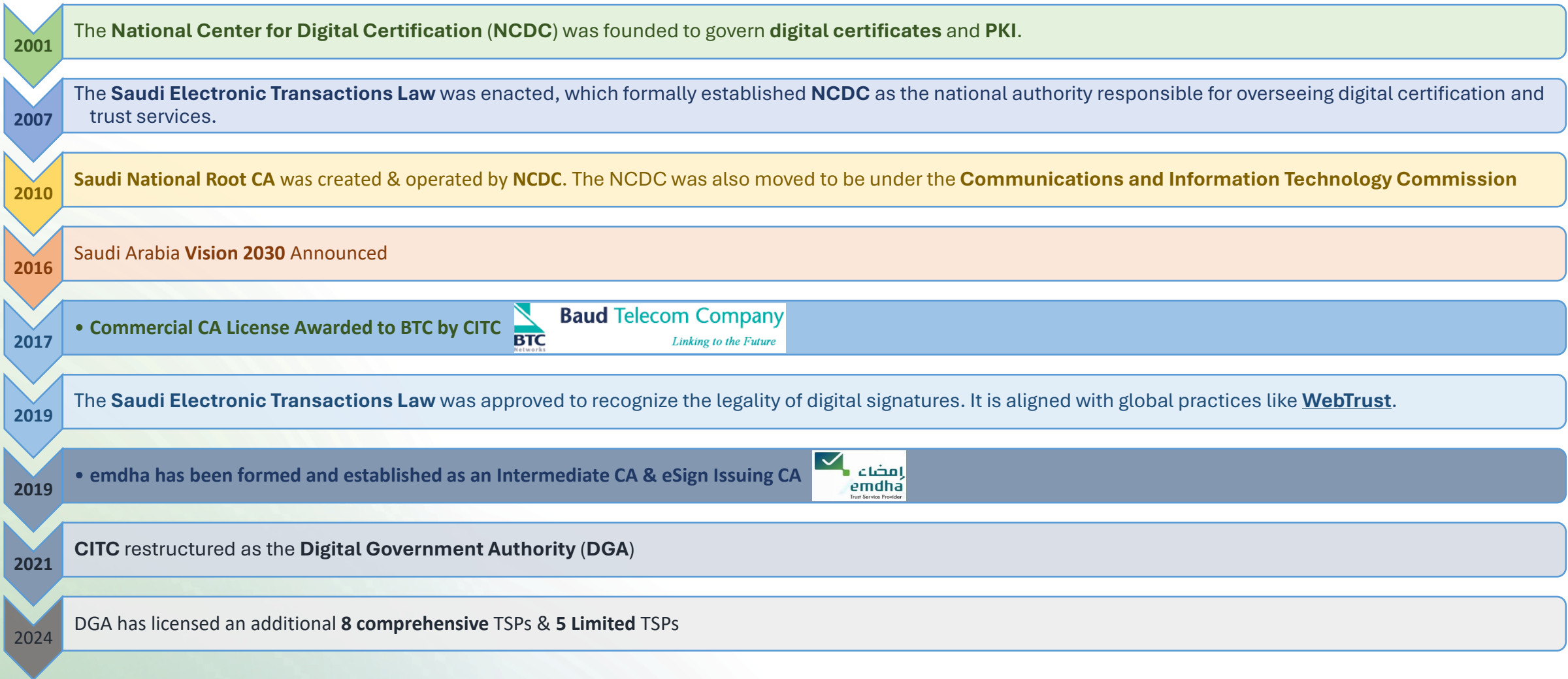
To empower our clients digitally by being a dependable, strong, enduring, and well-known in digital trust services.



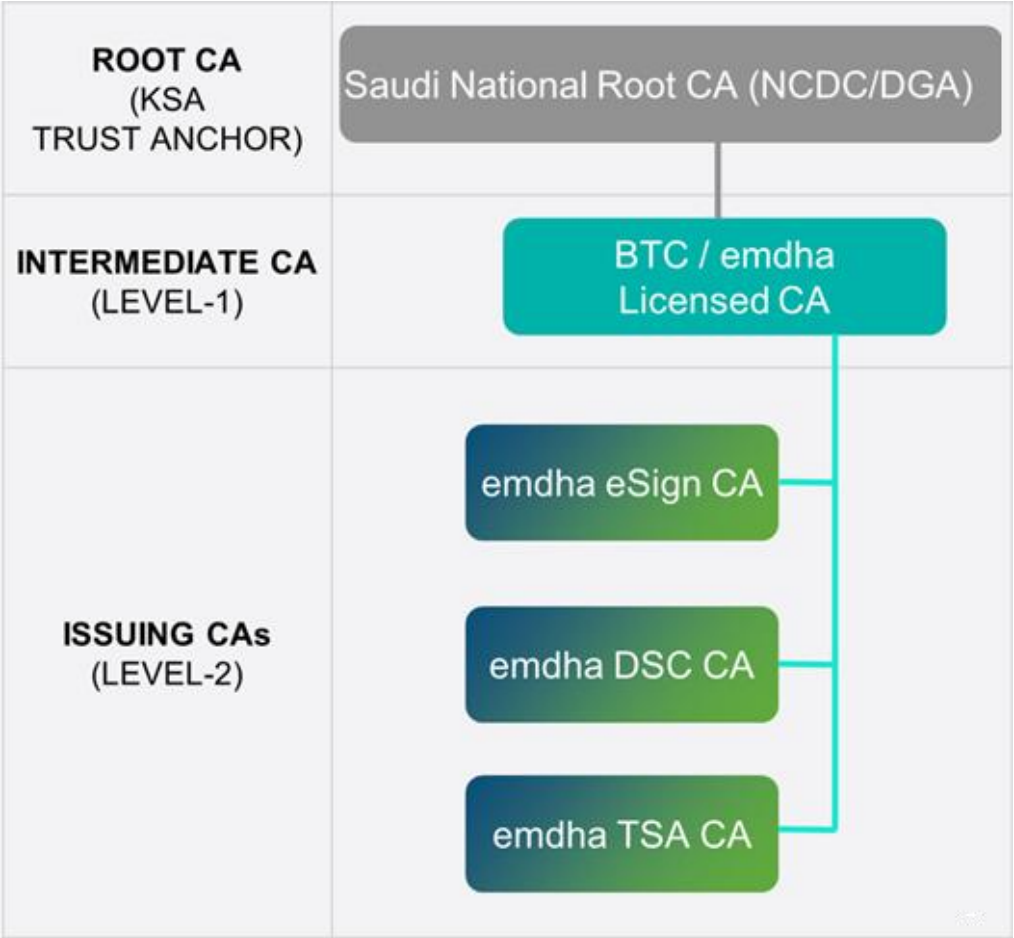
Mission

To offer a complete, secure, and reliable paperless solution that augments our clients' applications to ease their digital transition journey.

KSA Digital Signature Early Days & Regulatory Milestones



emdha PKI Hierarchy in KSA



emdha Recognitions and Licenses

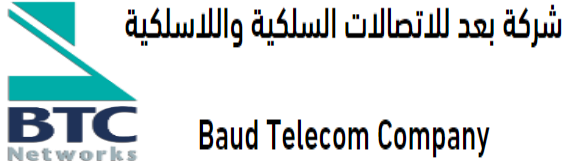
Digital Signatures with the highest levels of security and global & local acceptance



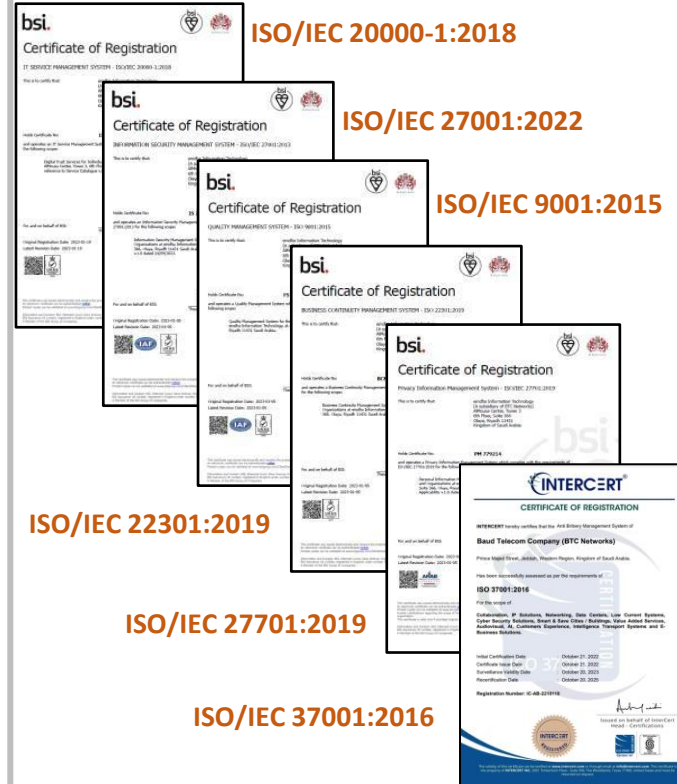
هيئة الحكومة الرقمية
Digital Government Authority



Global Memberships



الهيئة الوطنية للأمن السيبراني
nca.gov.sa



emdha Services 1/2



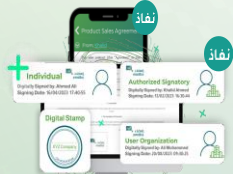
emdha **Lite**

- **Started** in 2020
- Allows you to sign with **Individual Capacity** from any internet-connected device
- Short-lived certificates using Multi-Factor Authentication for each transaction to guarantee security
- Data integrity and security for signed contents
- Lite user journey & seamless user experience



emdha **Pro/Pro PLUS**

- **Started** in 2022
- Allows you to sign with various capacities like **Individual User, Organization User, Authorized Signatory, and Digital Stamp** from any internet-connected device
- Signer data authentication through **NAFATH Service** facilitated by emdha
- Signature **QR Code** and Customizable **signature appearance**
- Easy access to the Organization Portal for administrative purposes

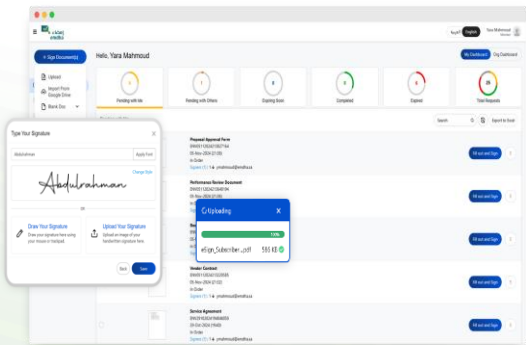


emdha **SMART/SMART PLUS**

- **Started** in 2023
- Allows you to sign in various capacities like **Individual User, Organization User, Authorized Signatory, and Digital Stamp** from any internet-connected device
- **Human-less (Automated) Organization Digital Stamp** with unified machine-to-machine authentication via a specific one-time digital certificate, enabling seamless integration with organizational systems through an **(API)**
- Signer data authentication through **NAFATH Service** facilitated by emdha
- Signature **QR Code** and Customizable **signature appearance**
- Easy access to the Organization Portal for administrative purposes
- Lite user journey & seamless user experience

Embrace **DIGITAL IDENTITY**

emdha Services 2/2



emdha Premium

Started in 2023

Smart and Flexible Deployment: Available as both SaaS and on-premises, emdha Premium serves organizations of all sizes and individuals with seamless accessibility from any device or location.

Streamlined Workflows: Accelerate document approvals and signing processes, significantly reducing turnaround times and boosting overall productivity.

Automation for Efficiency: Automate repetitive signing and approval tasks, enabling users to concentrate on strategic, value-driven activities.

Customizable and Scalable: Tailor the platform to your business needs and scale effortlessly to manage increasing document volumes.

Insight-Driven Management: Gain real-time visibility into document status and timelines to support faster, more informed decisions.

Secure and Compliant: Protect sensitive information with advanced security measures and ensure full compliance with industry standards for electronic signatures.



emdha Digital Stamp

Started in 2023

Human-less legal identity and authentication

Automated stamping of organizational documents

Establishes a **reliable authentication mechanism** to verify the identity of entities interacting with the system

Unified machine-to-machine authentication via a specific one-time digital certificate

Enables seamless integration with organizational systems through **an Application Programming Interface (API)**

emdha Challenges and Future Plans

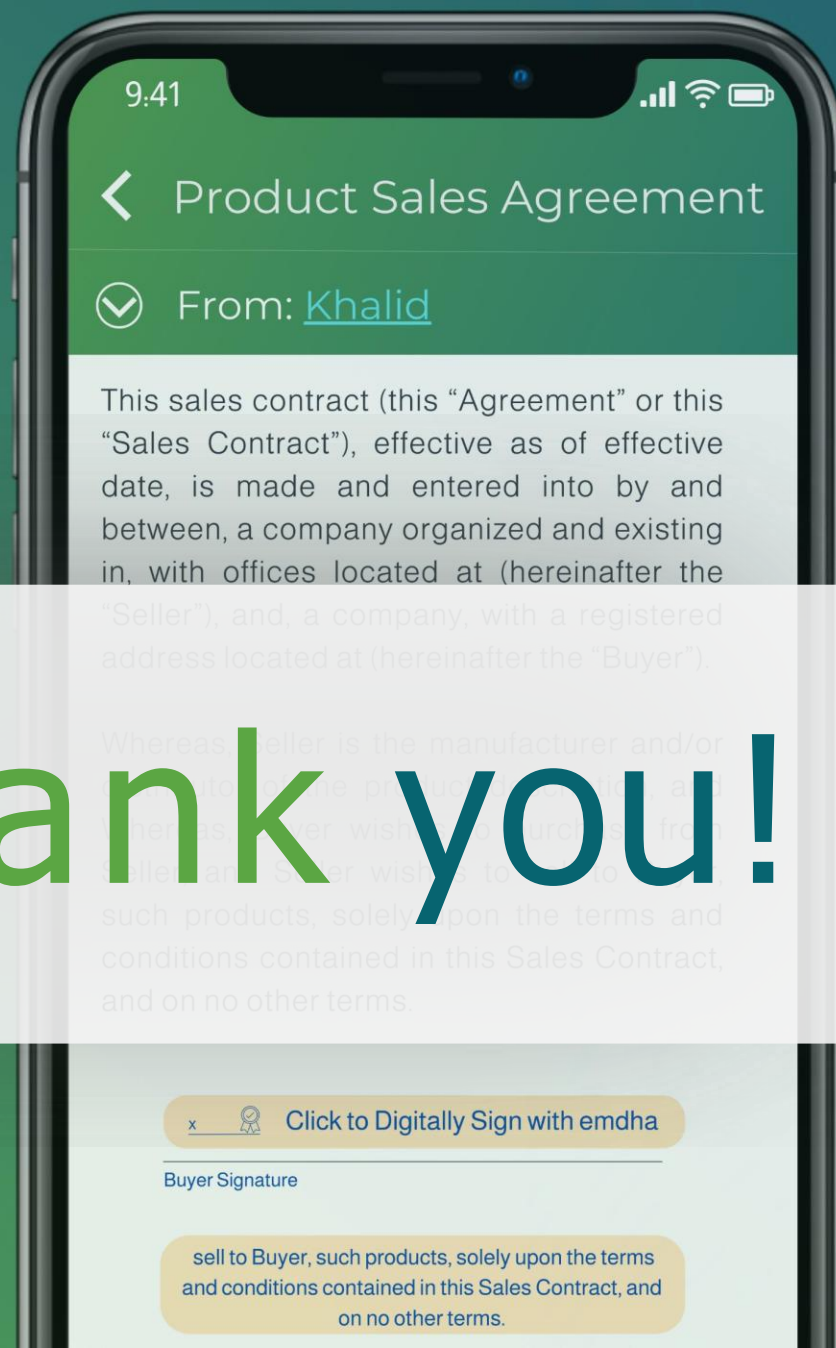


Challenges

- No regulatory or governmental mandatory Use Cases
- Awareness of digital signatures' value, strength, and security

Future Plans

- Cloud-based long-lived certificate for remote e-Signing transactions
- Integration with executive court procedures
- Be an Issuing CA for SSL web certificates after the root is ready
- Implement the ETSI assurance after the root is compliant



Thank you!

