



إمضاء
emdha

emdha Information Technology (Trust Service Provider) Saudi Arabia

October 17, 2024

emdha.sa



Introduction

emdha Information Technology (Trust Service Provider)

- Formed in 2019, 100% Subsidiary of BTC Networks
- Provider of Digital Signature Certificates, Trust Services & Process Automations
- Certified by WebTrust for Certification Authorities (WT4CA)
- IMS Certified in FIVE ISO Standards
- Listed in the National Cybersecurity Authority (NCA) portal as a Registered Service Provider
- Members of :



Principal Member



Associate Member



Executive Member





1st Certification Authority (CA) in KSA to be Licensed By



هيئة الاتصالات والفضاء والتقنية
Communications, Space &
Technology Commission



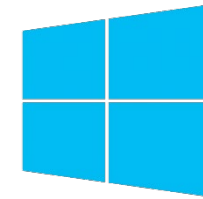
1st CA in KSA to be Recognized By



1st CA in KSA to receive the WebTrust Seal



Trusted By global root stores



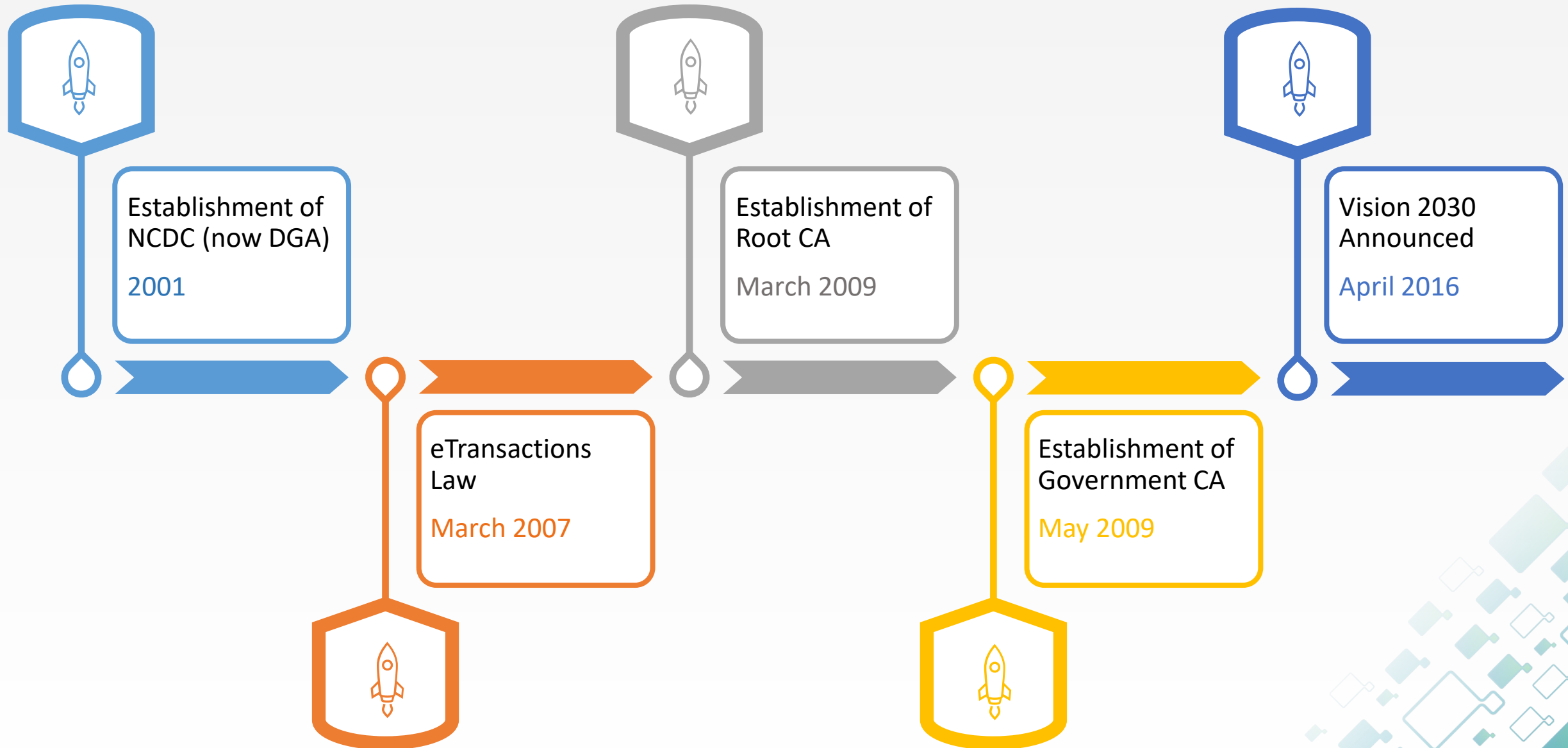
Compliant to KSA e-Transaction Law, Article#14 (Digitally signature shall be equal to a handwritten signature, having the same legal effects)

About BTC Networks

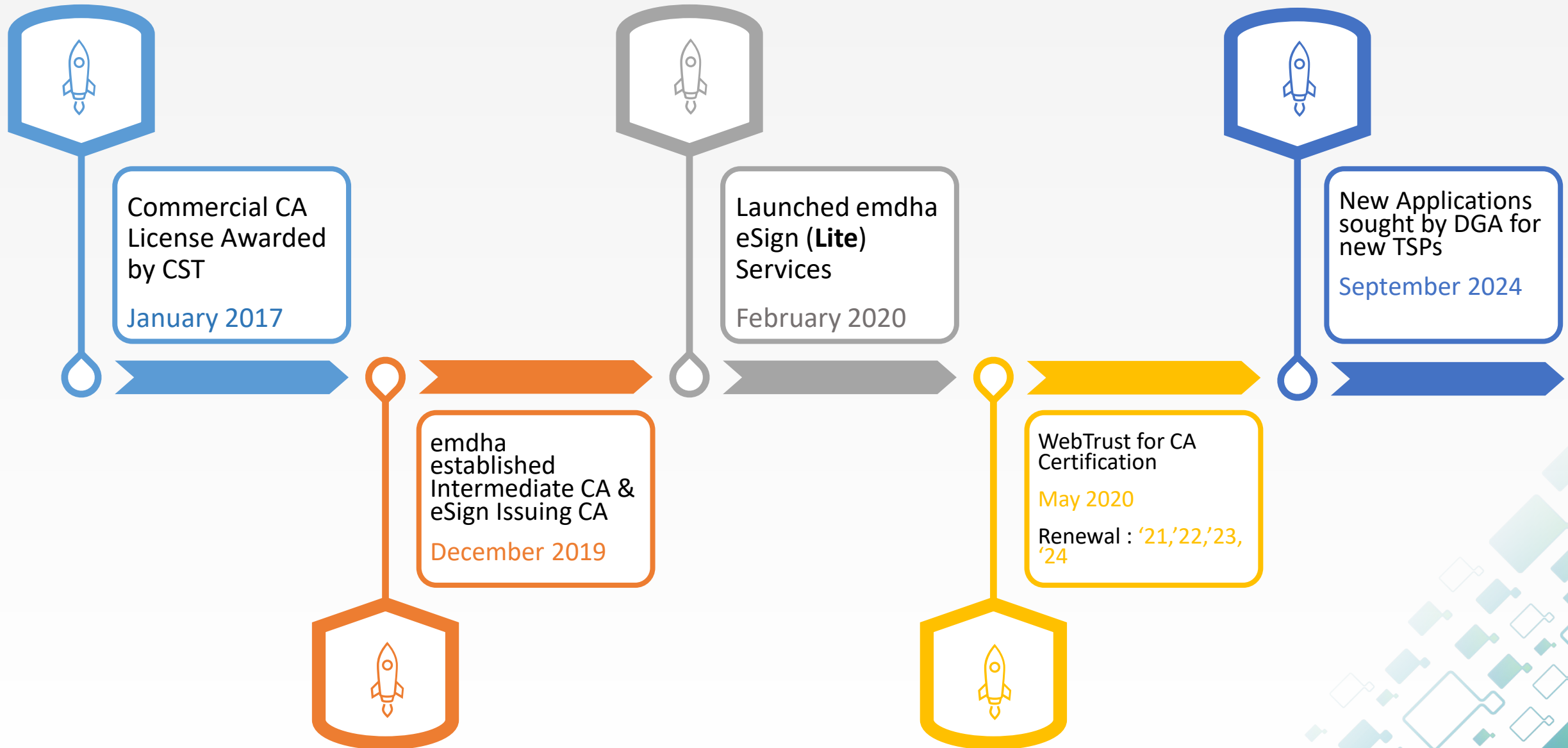
- Formed in 1976, 100% Saudi Ownership with focus on ICT and System Integration
- Highest Partnership Relationship with more than 100+ technology vendors
- Annual Revenues : > 1 Billion SAR (USD 267 Million)
- Licensed Operators for : VSAT, NOC, SOC, Cloud Services
- More than 1200 employees
- ISO 9001 & 31000 Certified



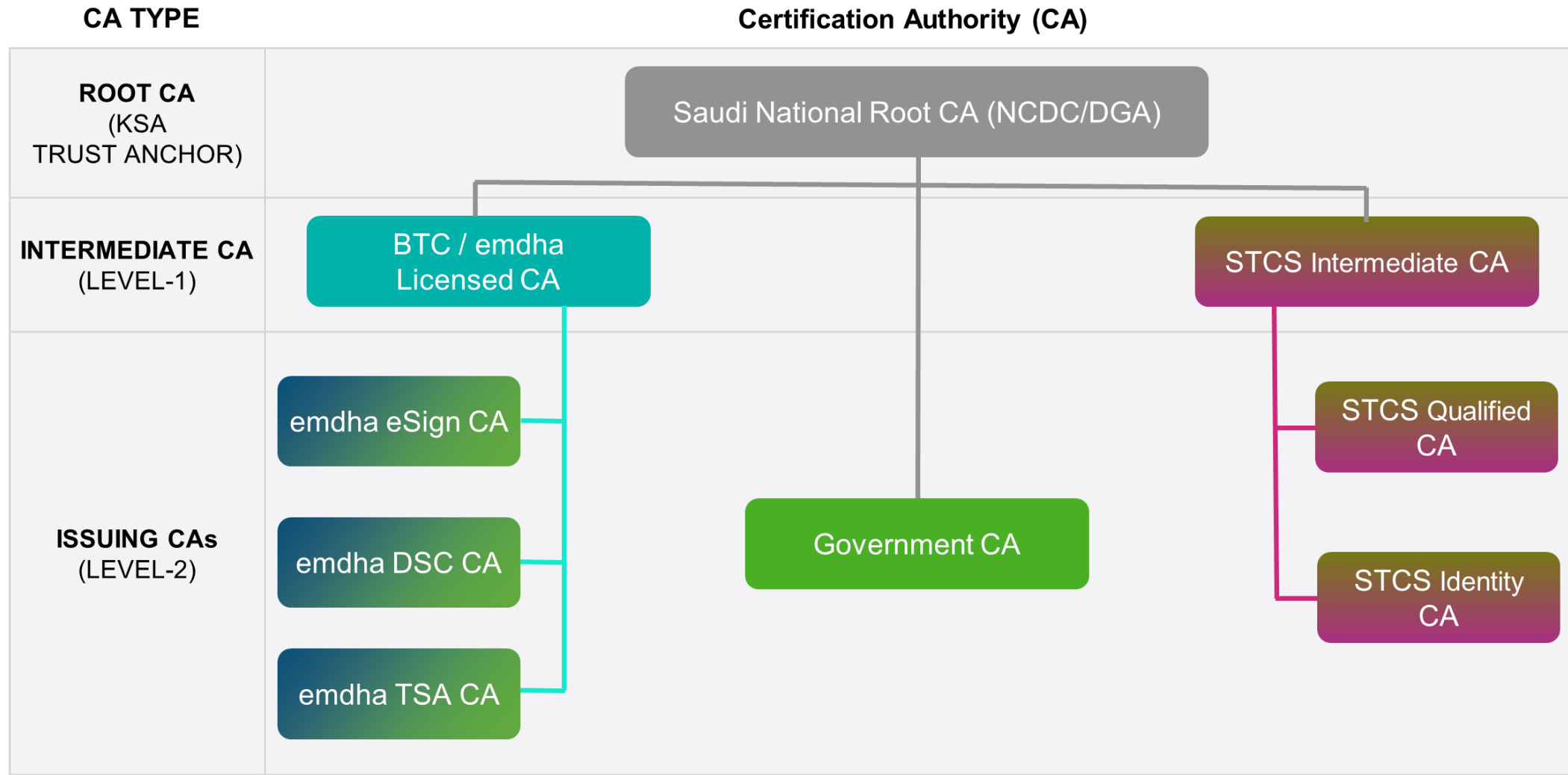
Timeline – Digital Transformation Journey in Saudi Arabia

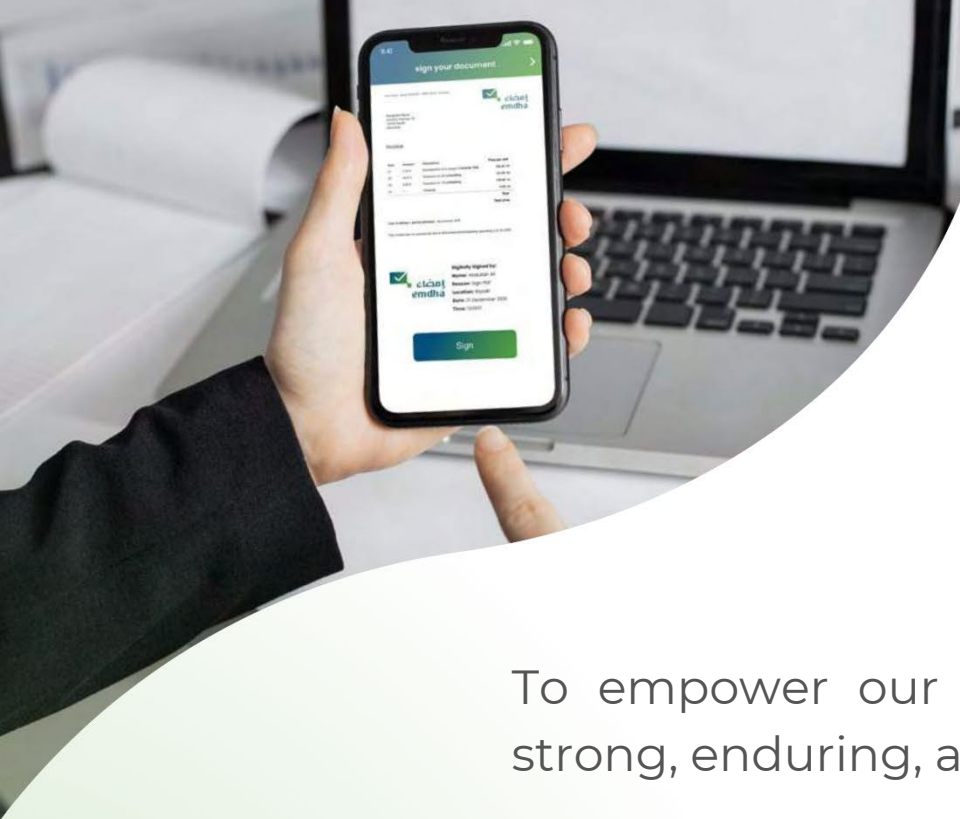


Timeline – Establishment of emdha



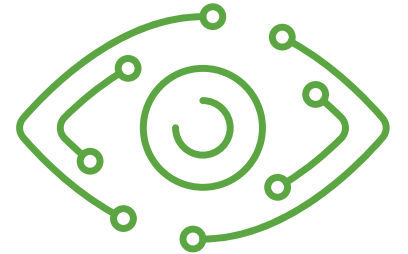
PKI Hierarchy in KSA





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.

ISO/IEC 27001:2013

bsi.  

Certificate of Registration

INFORMATION SECURITY MANAGEMENT SYSTEM - ISO/IEC 27001:2013

This is to certify that: **emsha Information Technology**
(A subsidiary of BTC Networks)
AlMousa Center, Tower 3
6th Floor, Suite 366
Olaya, Riyadh 11431
Kingdom of Saudi Arabia

Holds Certificate No: **IS 779209**
and operates an Information Security Management System which complies with the requirements of ISO/IEC 27001:2013 for the following scope:

Information Security Management System for the Digital Trust Services for Individuals and Organizations at emsha Information Technology at AlMousa Center, Tower 3, 6th Floor, Suite 366, Olaya, Riyadh 11431 Saudi Arabia. This is with reference to Statement of Applicability v1.0 dated 24/09/2022.

For and on behalf of BSI: 
Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2023-01-05 Effective Date: 2023-01-05
Latest Revision Date: 2023-01-05 Expiry Date: 2026-01-04
Page: 1 of 1

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Printed copies can be validated at www.bsigroup.com/ClientsDirectory.
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BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.

ISO/IEC 27701:2019

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Certificate of Registration

Privacy Information Management System - ISO/IEC 27701:2019

This is to certify that: **emsha Information Technology**
(A subsidiary of BTC Networks)
AlMousa Center, Tower 3
6th Floor, Suite 366
Olaya, Riyadh 11431
Kingdom of Saudi Arabia

Holds Certificate No: **PM 779214**
and operates a Privacy Information Management System which complies with the requirements of ISO/IEC 27701:2019 for the following scope:

Personal Information Management System (PIMS) for the Digital Trust Services for Individuals and Organizations at emsha Information Technology at AlMousa Center, Tower 3, 6th Floor, Suite 366, Olaya, Riyadh 11431 Saudi Arabia. This is with reference to PIMS Statement of Applicability v1.0 dated 01/11/2022.

For and on behalf of BSI: 
Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2023-01-05 Effective Date: 2023-01-05
Latest Revision Date: 2023-01-05 Expiry Date: 2026-01-04
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ISO Certificates

ISO/IEC 9001:2015

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Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that: **emsha Information Technology**
(A subsidiary of BTC Networks)
AlMousa Center, Tower 3
6th Floor, Suite 366
Olaya, Riyadh 11431
Kingdom of Saudi Arabia

Holds Certificate No: **FS 779211**
and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

Quality Management System for the Digital Trust Services for Individuals and Organizations at emsha Information Technology at AlMousa Center, Tower 3, 6th Floor, Suite 366, Olaya, Riyadh 11431 Saudi Arabia.

For and on behalf of BSI: 
Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2023-01-05 Effective Date: 2023-01-05
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BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.

ISO/IEC 22301:2019

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Certificate of Registration

BUSINESS CONTINUITY MANAGEMENT SYSTEM - ISO 22301:2019

This is to certify that: **emsha Information Technology**
(A subsidiary of BTC Networks)
AlMousa Center, Tower 3
6th Floor, Suite 366
Olaya, Riyadh 11431
Kingdom of Saudi Arabia

Holds Certificate No: **BCMS 779212**
and operates a Business Continuity Management System which complies with the requirements of ISO 22301:2019 for the following scope:

Business Continuity Management System for the Digital Trust Services for Individuals and Organizations at emsha Information Technology at AlMousa Center, Tower 3, 6th Floor, Suite 366, Olaya, Riyadh 11431 Saudi Arabia.

For and on behalf of BSI: 
Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2023-01-05 Effective Date: 2023-01-05
Latest Revision Date: 2023-01-05 Expiry Date: 2026-01-04
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ISO/IEC 20000-1:2018

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Certificate of Registration

IT SERVICE MANAGEMENT SYSTEM - ISO/IEC 20000-1:2018

This is to certify that: **emsha Information Technology**
(A subsidiary of BTC Networks)
AlMousa Center, Tower 3
6th Floor, Suite 366
Olaya, Riyadh 11431
Kingdom of Saudi Arabia

Holds Certificate No: **ITMS 779208**
and operates an IT Service Management System which complies with the requirements of ISO/IEC 20000-1:2018 for the following scope:

Digital Trust Services for Individuals and Organizations at emsha Information Technology at AlMousa Center, Tower 3, 6th Floor, Suite 366, Olaya, Riyadh 11431 Saudi Arabia. This is with reference to Service Catalogue v1.0 dated 14 Nov 2021.

For and on behalf of BSI: 
Theuns Kotze, Managing Director Assurance - IMETA

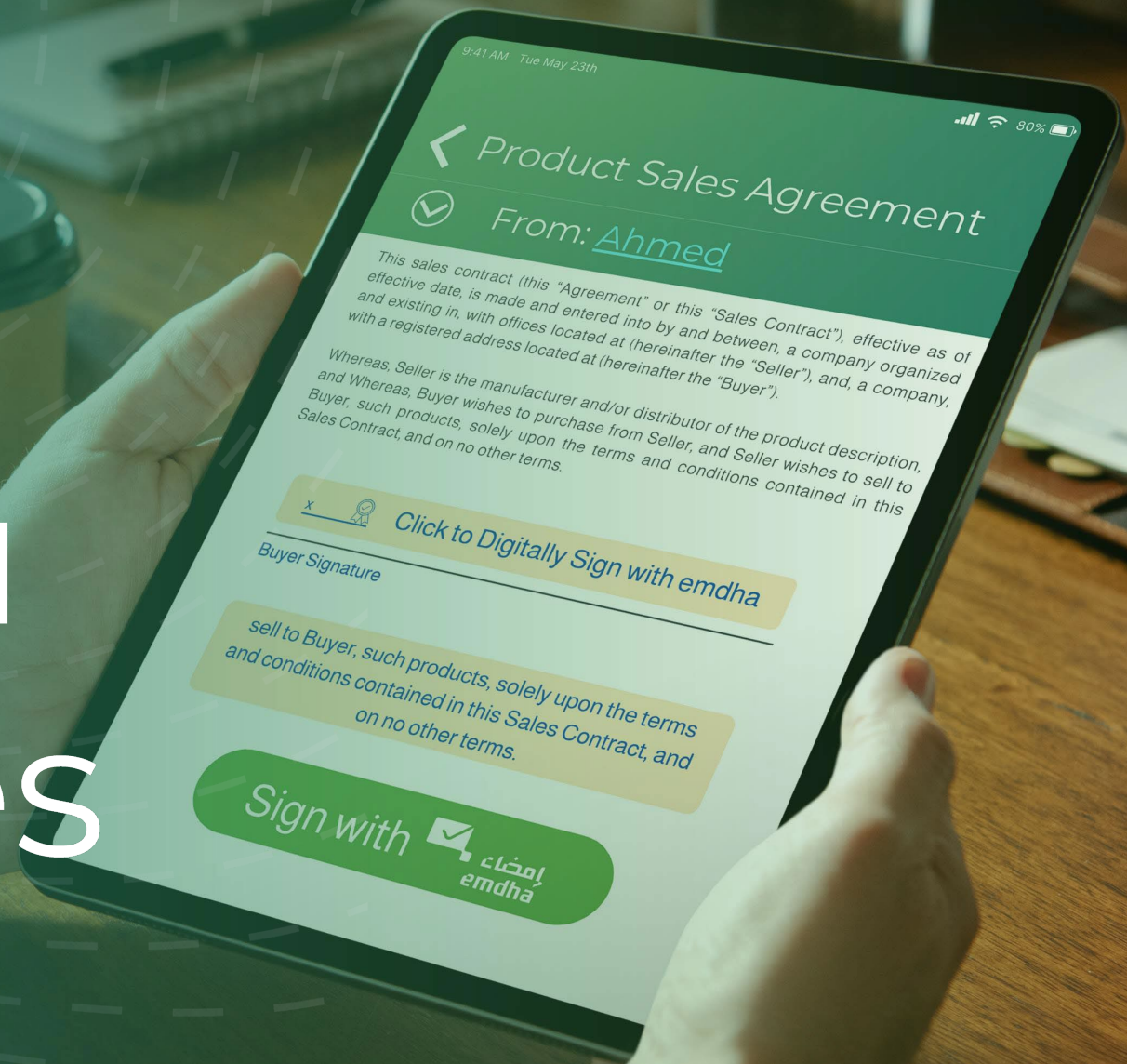
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Latest Revision Date: 2023-01-19 Expiry Date: 2026-01-18
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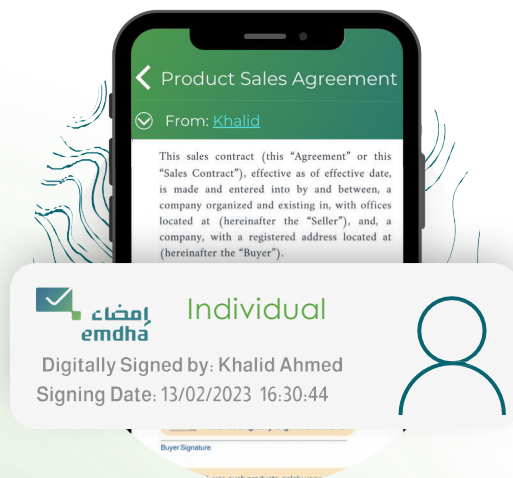
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emdha Services

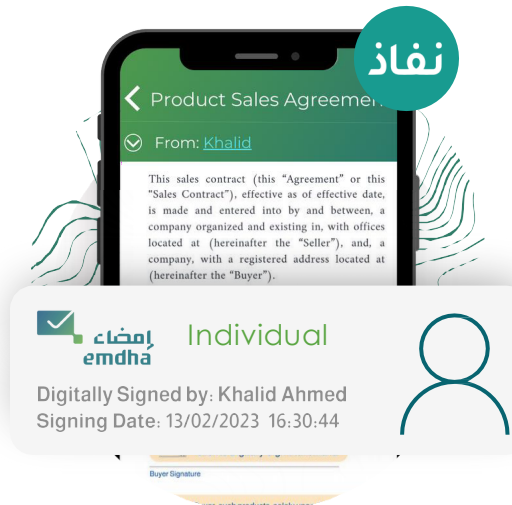


emdha Services

emdha Services



emdha **Life**



emdha **Pro**



emdha **SMART**



emdha **eDigital Stamp**



emdha **ProPlus**

emdha Lite

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

Multiple User Signatures in One Document

Bulk Signing of up to 10PDFs in ONE signing transaction

Easy access to the **Organization Portal** for administrative purposes



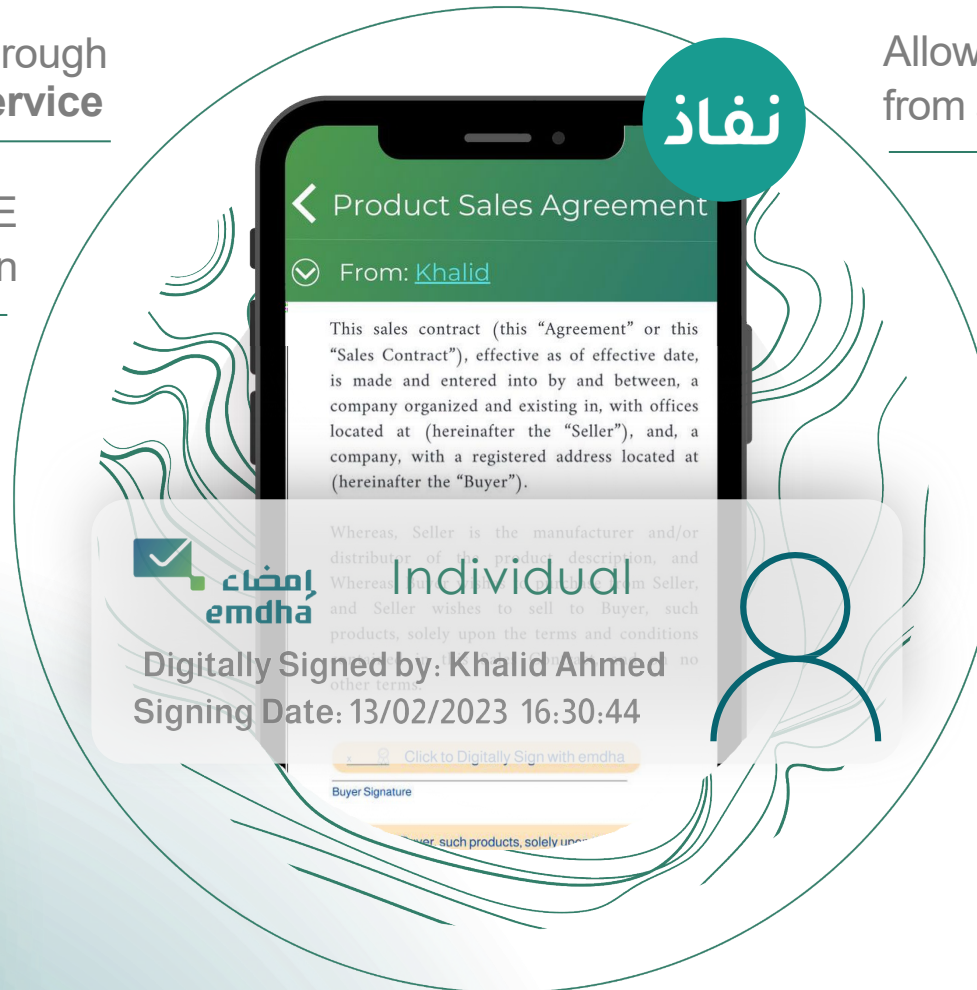
emdha Pro

Signer data authentication through
NAFATH Service

Bulk Signing of up to 10PDFs in ONE
Signing transaction

Digitally Sign and manage your
documents through **emdha eSign**
application

Short-lived certificates using
Multi-Factor Authentication for each
transaction to guarantee security



Allows you to sign with **individual capacity**
from any internet-connected device

Data integrity and security for
signed contents

Easy access to the **Organization
Portal** for administrative purposes

Multiple User Signatures
in One Document

emdha ProPLUS

Allows you to sign with various capacities like **Individual User**, **Organization User**, **Authorized Signatory**, and **Digital Stamp** from any internet-connected device

Signer authentication through
NAFATH Service in emdha authenticator page

Bulk Signing of up to 10PDFs in ONE Signing transaction

Short-lived certificates using NAFATH authentication for each transaction to guarantee security

Digitally Sign and manage your documents through
emdha eSign application

Easy access to the **Organization Portal** for administrative purposes

Signature QR Code and **Customizable** signature appearance



Individual



Digitally Signed by: Ahmed Ali
Signing Date: 16/04/2023 17:40:55



Authorized Signatory

Digitally Signed by: Khalid Ahmed
Signing Date: 13/02/2023 16:30:44



Digital Stamp



User Organization

Digitally Signed by: Ali Mohammed
Signing Date: 20/08/2023 09:30:25



emdha SMART

Allows you to sign with various capacities like **Individual User**, **Organization User**, **Authorized Signatory**, and **Digital Stamp** from any internet-connected device

Signer authentication through NAFATH service

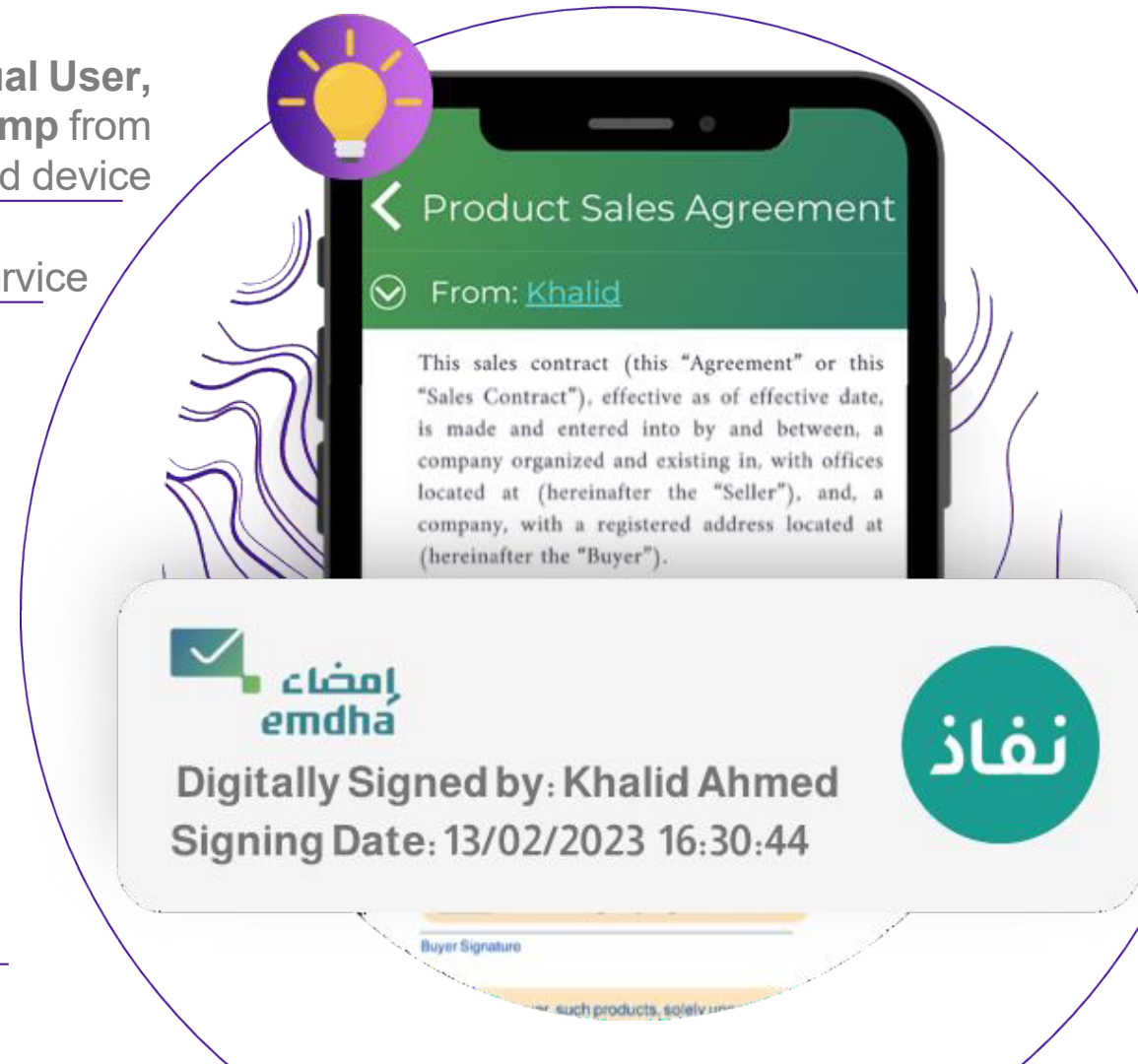
Bulk Signing of up to 10 PDFs in ONE Signing transaction

Short-lived certificates using NAFATH service authentication for each transaction to guarantee security

Digitally Sign and manage your documents through emdha eSign mobile application

Easy access to the **Organization Portal** for administrative purposes

Signature QR Code and **Customizable** signature appearance



emdha eDigital Stamp

human-less legal identity
and authentication

Automated stamping
of organization documents

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



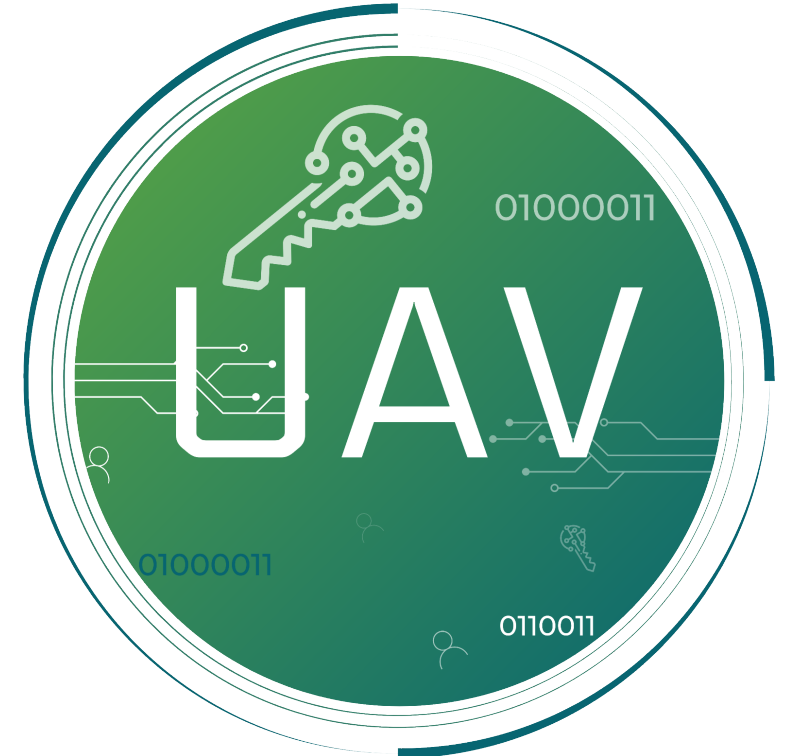
Unified machine-to-machine
authentication via a specific one-time
digital certificate

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

emdha Services

User Account Vault (UAV)

It is a highly secured and encrypted repository containing the KYC information of all individuals and organizations enrolled with emdha.



emdha eSign mobile app (Authenticated through NAFATH نفاذ)

emdha eSign Application allows you to digitally sign all your documents at your fingertips with 100% legal validity



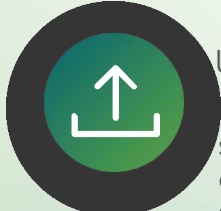
Easy Enrolment Process

Easy single-page enrollment process and secure quick authentication through NAFATH service



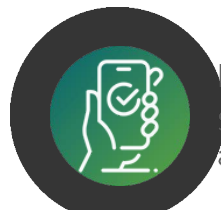
Sign with Multiple Capacities

Such as Natural Person (Individual), Authorized Signatory of an Organization, Organization User (common signer), and Organization Digital Stamp



Upload Any Document or Image

Upload any PDF Document or simply capture a photograph of the documents you want to sign and sign the file digitally



Easily Sign On the Go!

Sign from anywhere, any time, and with any device



User-Friendly Dashboard

Allows you to view your recent eSign transactions and pending signatures requests and navigate between them easily



Legally Valid Digital Signatures

emdha digital signature services comply with CST, DGA, WebTrust for CA, and the Saudi Electronic Transactions Law. Digitally signed documents through emdha shall be treated as admissible evidence in the court of law



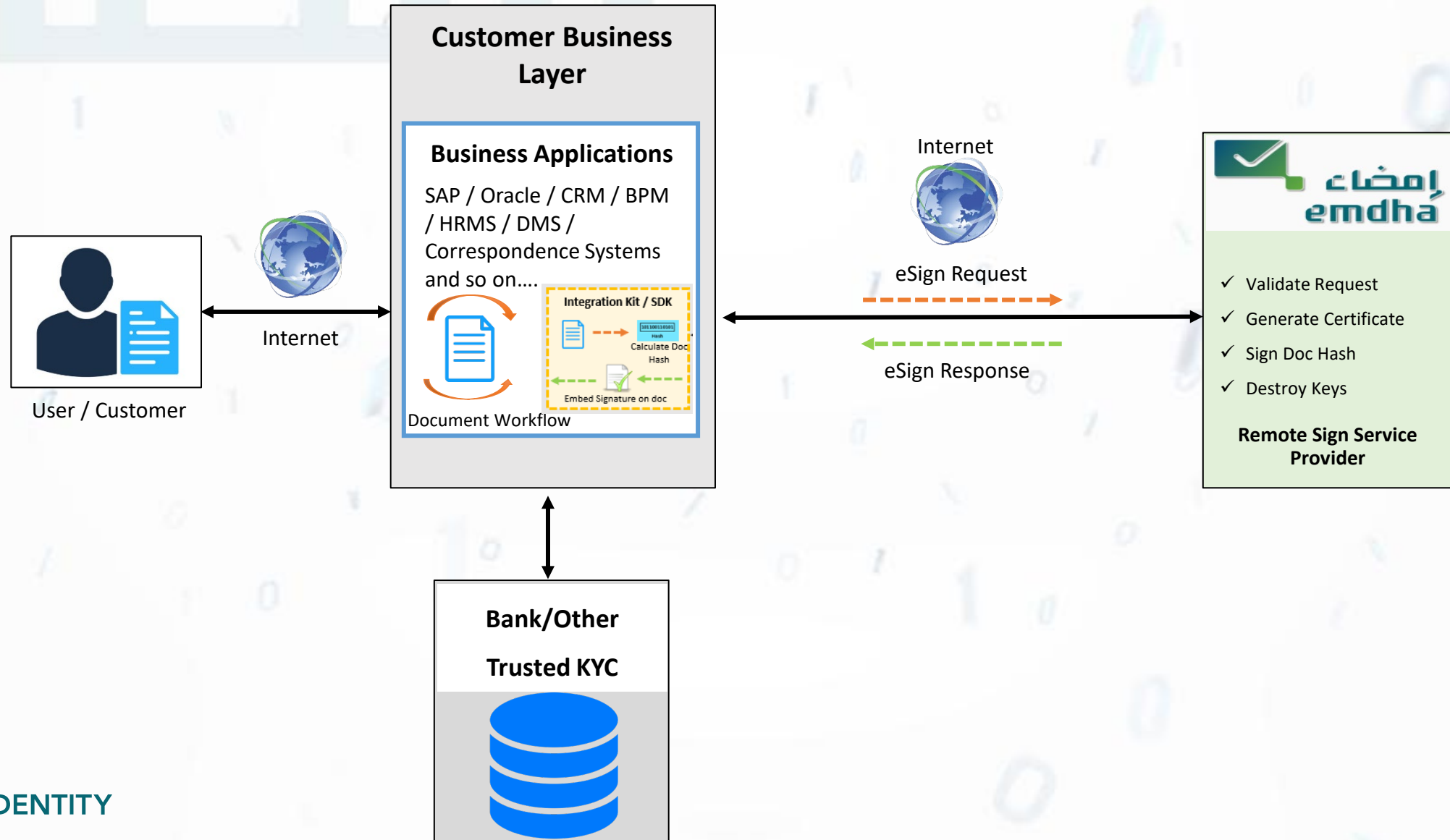
Download App now



Embrace **DIGITAL IDENTITY**

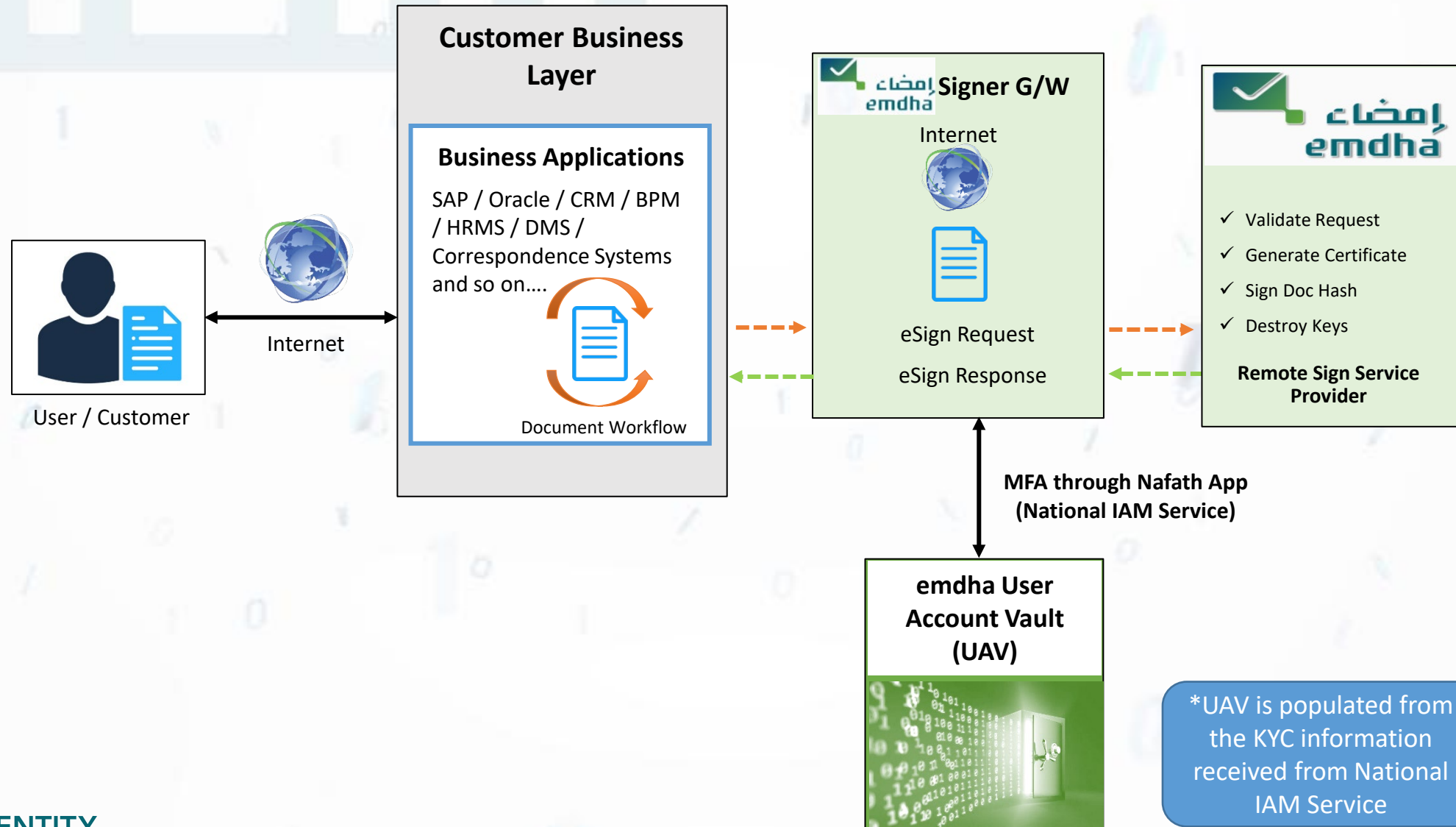
Signing Flow (Lite)

Signer's Authentication using a trusted source



Signing Flow (Pro/ProPlus)

Signer's Authentication using a trusted source



Authentication with Nafath (Pro/ProPlus)

Signer's Authentication using a trusted source

Englishالعربية

Documents to be signed from
EMDHA
هيئة الحكومة الرقمية
Digital Government Authority

Document Name
Testing Nafath App for Authentication.pdf1 of 1

Configuration and Settings

Signature Settings

User Authentication

Type
☐ Individual ☒ Organization

Organization
emdha information technology (نية المعلومات) ▼

Choose a Signer Role Type to eSign Document(s)
Organization User ▼

Assurance
☒ Medium ☐ High

National / Iqama ID
[Redacted]

By clicking on AUTHENTICATE, you agree to use your information to electronically sign documents.

CancelAUTHENTICATE

Englishالعربية

Documents to be signed from
EMDHA
هيئة الحكومة الرقمية
Digital Government Authority

Document Name
Testing Nafath App for Authentication.pdf1 of 1

Configuration and Settings

Signature Settings

User Authentication

Type
☐ Individual ☒ Organization

Organization
emdha information technology (نية المعلومات) ▼

Choose a Signer Role Type to eSign Document(s)
Organization User ▼

Assurance
☒ Medium ☐ High

43

Waiting For your Action

Please open the NAFATH Mobile App and approve the request by selecting the above number, to verify your National / Iqama ID

Cancel

Authentication with Nafath (Pro/ProPlus)

Signer's Authentication using a trusted source

14:47 58

Requests 56

You have a login request from
emdha Information Technology -
Digital Trust Services

Accept Reject

14:47 58

56

Request Number

Please select the request number provided by the
service provider

43 54 51

Back

14:47 58

56

PIN number

Please enter your personal PIN number

Back

○ ○ ○ ○ ○ ○

1 2 3

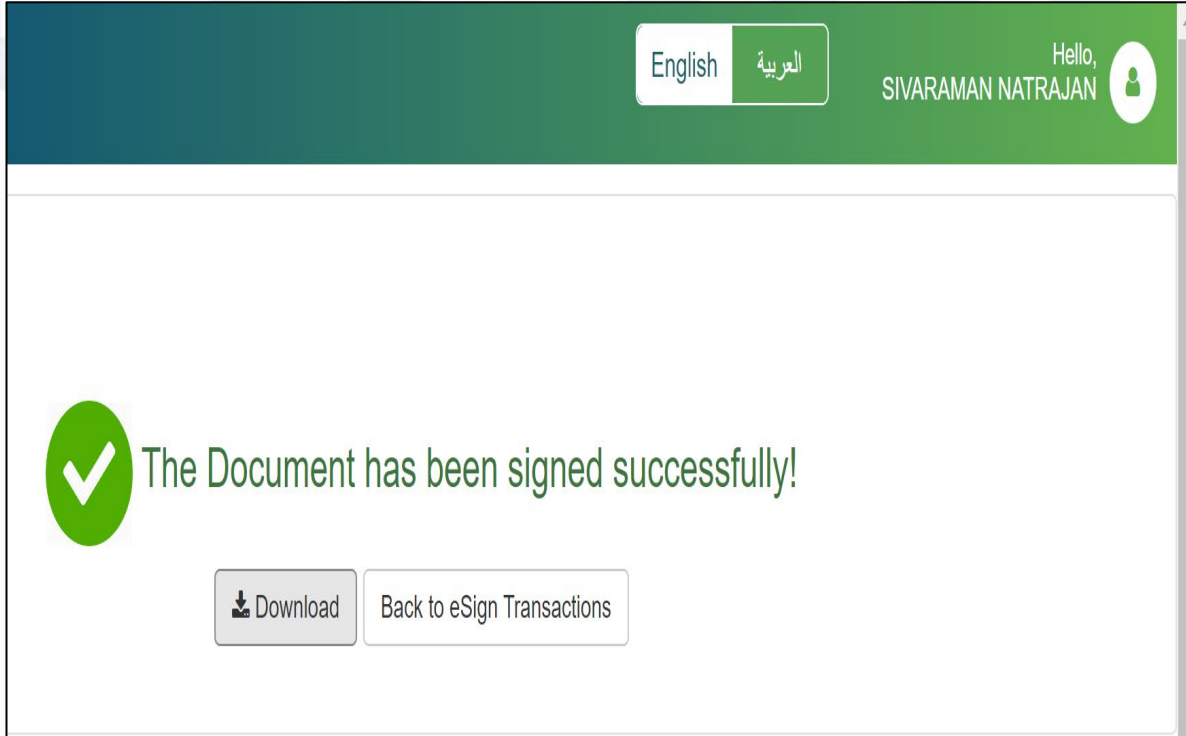
4 5 6

7 8 9

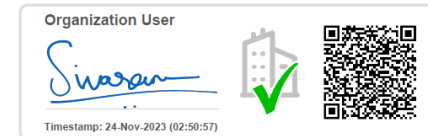
0 ✕

Authentication with Nafath (Pro/ProPlus)

Signer's Authentication using a trusted source



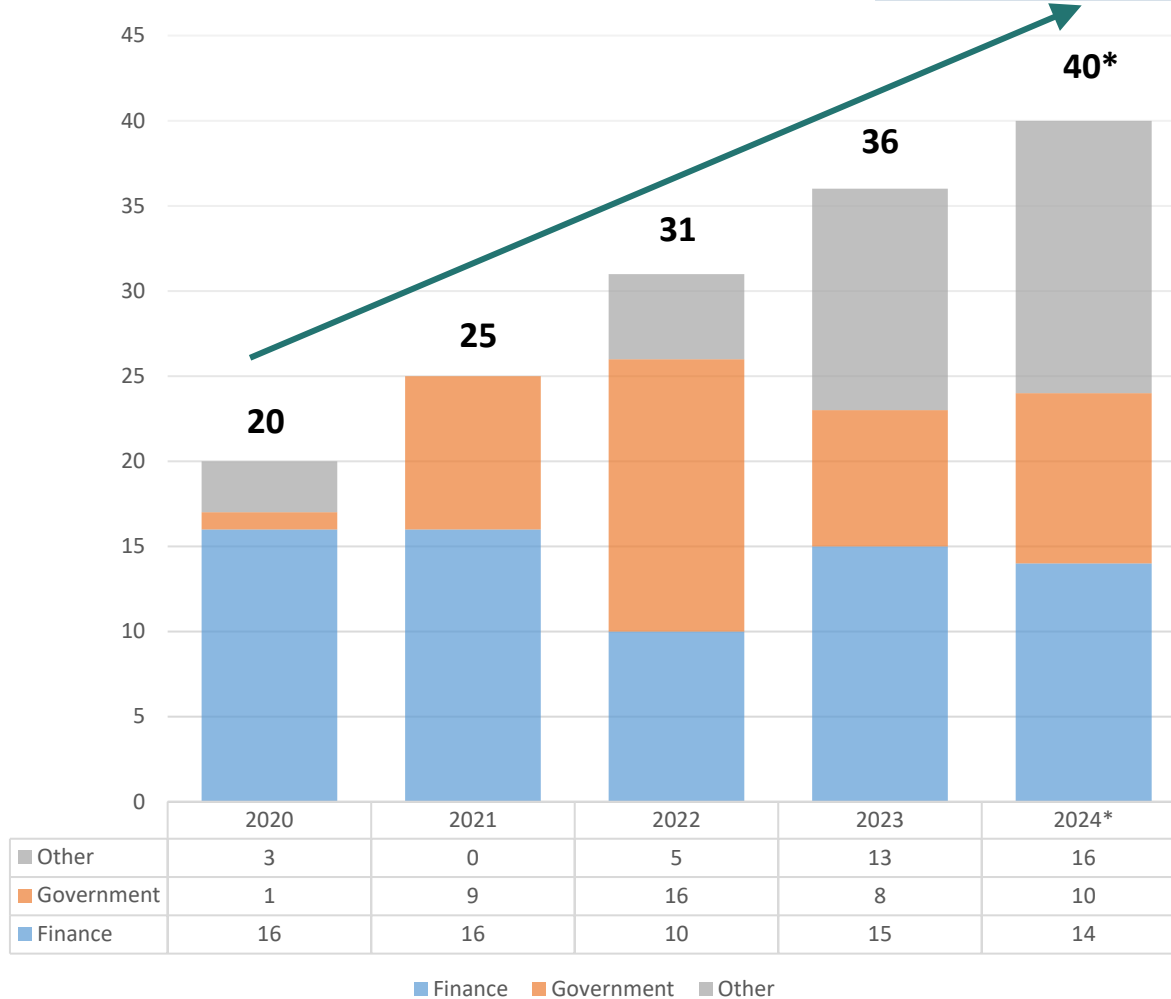
Testing Nafath App for Authentication



YoY Growth Statistics

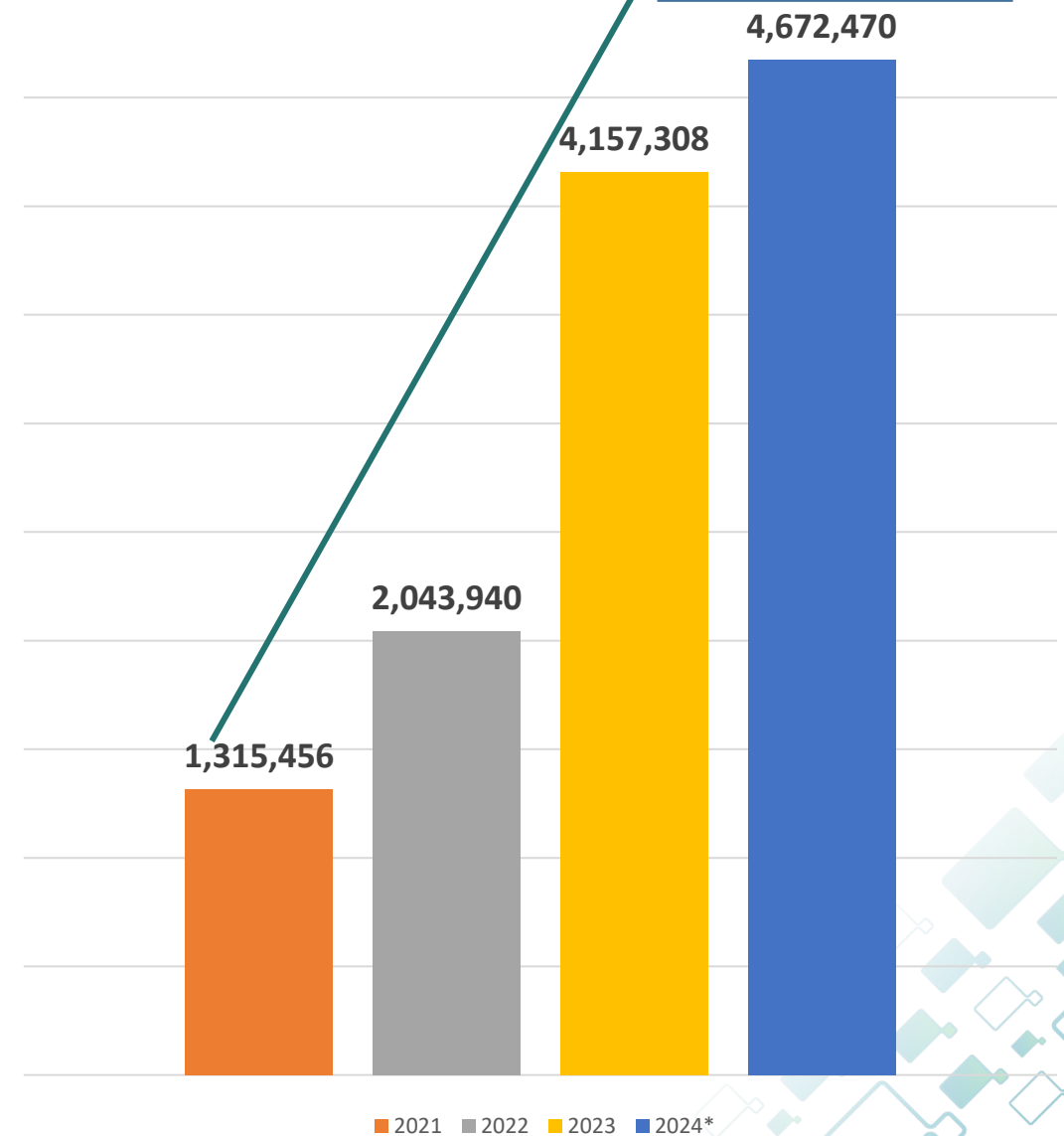
CUSTOMERS

CAGR: 14.87%



TRANSACTIONS

CAGR: 37.28%



Our Customers



Trusted by the best.

Meet some of our customers

Financial entities



Embrace DIGITAL IDENTITY

Our Customers



Trusted by the best.

Meet some of our customers

Private Companies



Embrace DIGITAL IDENTITY

Our Customers



Trusted by the best.

Meet some of our customers

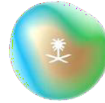
Government Sector



وزارة الشؤون البلدية والقروية والإسكان
Ministry of Municipal Rural Affairs & Housing



وزارة الطاقة
MINISTRY OF ENERGY



الهيئة الملكية لمحافظة العلا
Royal Commission for AIUla



الهيئة العامة للغذاء والدواء
Saudi Food & Drug Authority



المركز الوطني للفعاليات
National Events Center



هيئة الرقابة النووية والإشعاعية
Nuclear and Radiological Regulatory Commission



شركة ريمات الرياض للتنمية
Remat Al-Riyadh



المركز الوطني للأرصاد
National Center for Meteorology
المملكة العربية السعودية



صندوق التنمية الزراعية
Agricultural Development Fund
المملكة العربية السعودية



SAUDI EXIM
بنك التصدير والاستيراد السعودي

SAR
الشركة السعودية للخطوط الحديدية

تقويم
TAQEEM



صندوق التنمية السياحي
Tourism Development Fund



هيئة المحتوى المحلي والمشتريات الحكومية
Local Content & Government Procurement Authority



APD
هيئة رعاية الأشخاص ذوي الإعاقة



الشركة السعودية للكهرباء
Saudi Electricity Company
نعمل باتقان من أجلكم

Embrace DIGITAL IDENTITY

New Developments – Zoho Partnership

- emdha is excited to announce its strategic partnership with @ZohoMENA to provide trusted electronic signature solutions through @ZohoSign for businesses in the Kingdom.
-
- We at emdha are delighted to announce our partnership with Zoho, bringing our trusted digital signature services to Zoho Sign users across Saudi Arabia.



New Developments – New TSPs



The Regulator, DGA, has recently requested applications for introducing new trust service providers in Saudi Arabia.



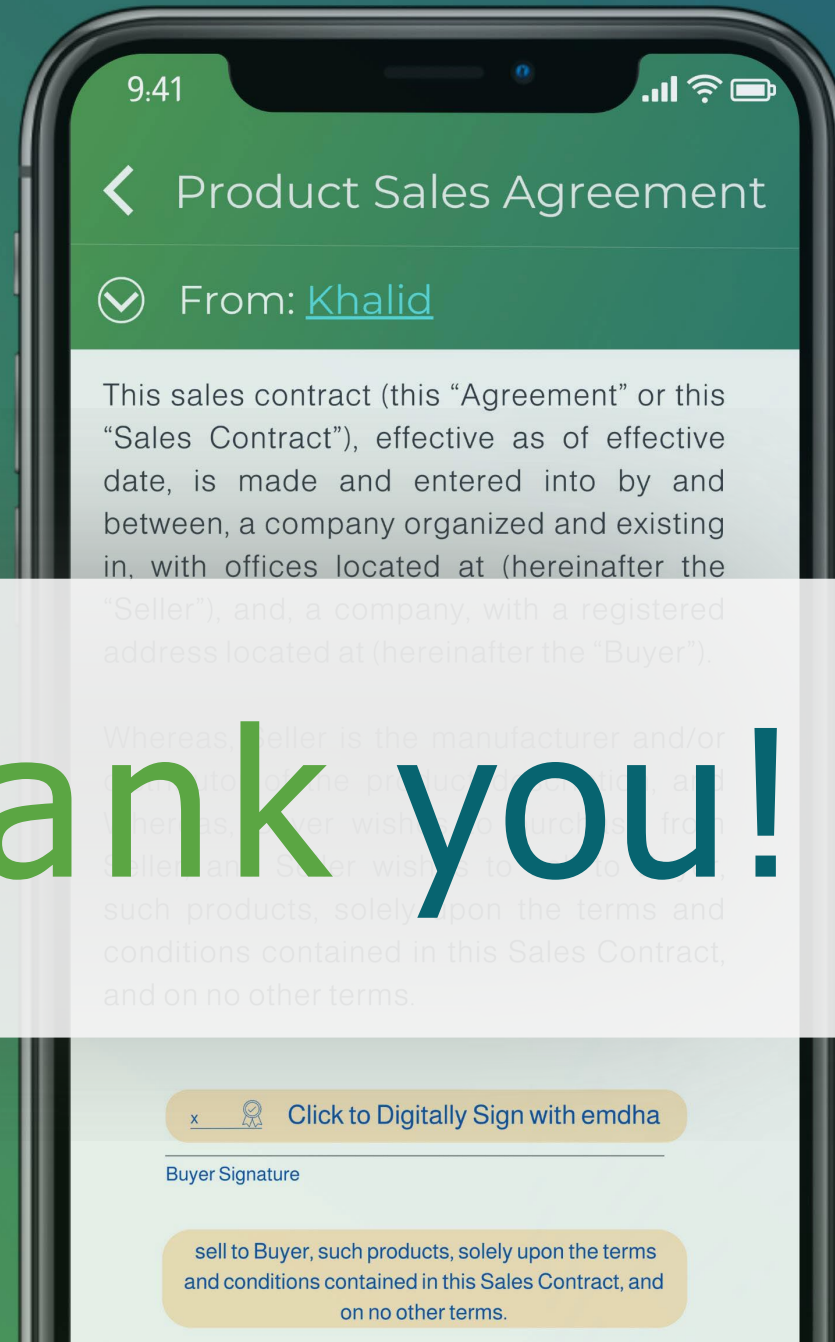
Digital Certification services shall include

- Issuing Digital Certificates
- eSignatures
- Digital timestamps



Two types of licenses are being offered:

- Universal/Comprehensive TSP
- Limited/Specific TSP



Thank you!

