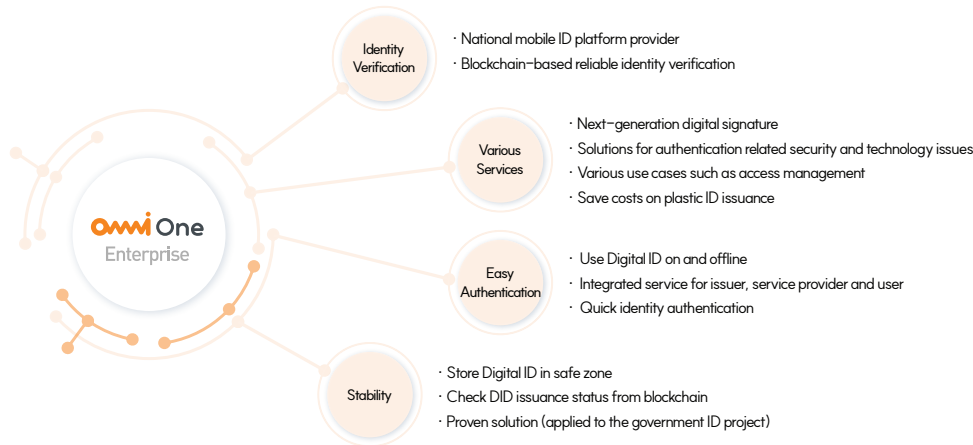


Use Cases

OmniOne Enterprise is a blockchain-based DID platform which has adopted to the government mobile ID. Various clients from public to financial entities have used the DID platform for verifying mobile driver's license.



Benefits



RaonSecure

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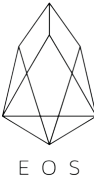

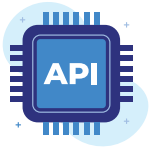
OmniOne Enterprise

Blockchain-based DID Platform

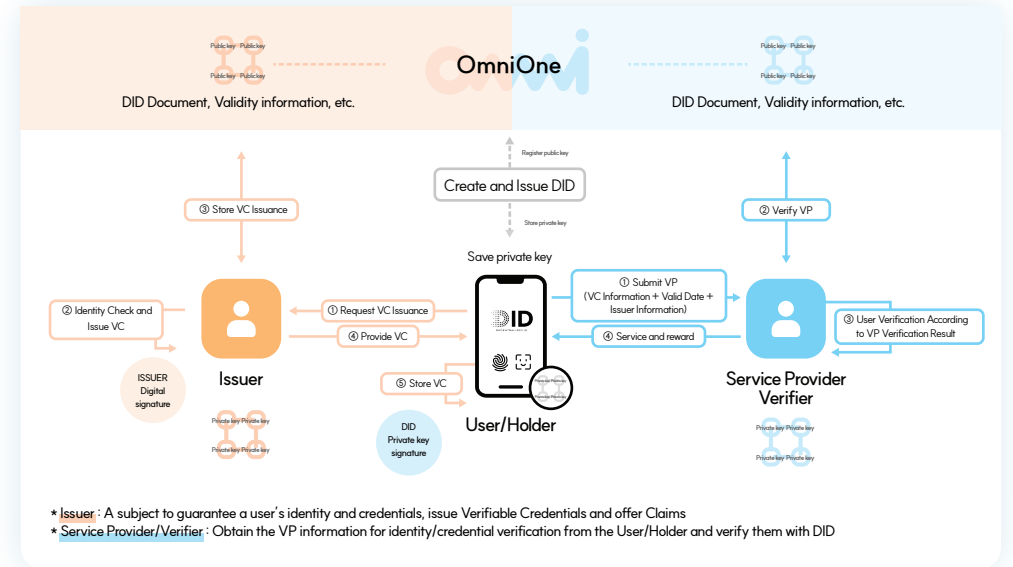
The first commercial DID platform in Korea!
 Optimized for identity verification services led by governments and enterprises,
 ensuring easy integration, stable operation and scalability



Service

 <p>Next-generation authentication technology convergence</p> <p>Authentication using biometrics and decentralized identity verification for user's SSI</p>	 <p>Omnione DID (proven blockchain)</p> <p>Store users' DIDs and meta information on the blockchain to prevent information exposure and ensure high performance.</p>	 <p>Leader of DID technology</p> <p>Lead the development of DID technology and implement a standardized platform as a part of the DID Alliance</p>	 <p>Scalability</p> <p>Use proven APIs optimized for various businesses and ensure scalability</p>
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Service Flow



DID Market Trend

Global

UN SDGs 16.9
By 2030, provide legal identity for all, including birth registration.



World Bank - ID4D

Digital ID can contribute to inclusive and sustainable development and is even a prerequisite for human rights.



MOIS & KOMSCO - K-DID

To various members of the digital world, we fulfill our "social responsibility for realizing human value" for marginalized groups through a trustworthy and responsible OPEN DID platform, thereby reducing social costs.



Korea

2024~2025

Mobile Resident Registration Card and Alien Registration Card

2023

Open mobile ID app to the private sector

2023

Mobile National Honoree Card

2023

Mobile Public Officer Card at the National Assembly

2022

Mobile Driver's License

2021

Mobile Public Officer Card

2021

e-Wallet for Military

Mobile Certificate of Person with Disability, Mobile Youth Card (TBD)

Mobile Public Officer Card (other government agencies)

"RaonSecure is the world's first company to establish a national mobile ID and serves as a benchmark and technology collaboration partner for various countries."

Features and Functions

01. Authentication (DID-Auth)

- Login with FIDO by binding user's information and DID
- Authenticate for various services through OmniOne

02. Verifiable Claim

- Cost savings by using registered information in the blockchain for identification
- Self-verification through one-time identification
- Achieve Passwordless and Zero-trust

03. Verifiable Credential

- Selectively submit attributes and credentials to control their information
- Minimize personal information exposure and risk

04. Digital Signature

- Use mobile ID VC as a digital signature
- Cost savings by implementing its certificate

05. Identity Verification, Verifiable Credential and Certificate Verification

Identity Verification	<ul style="list-style-type: none"> • Issue and verify identity information to identify the user • Verify user's identity • Verify the user on/offline <p>DID + Personal Information</p>
Verifiable Credential	<ul style="list-style-type: none"> • Issue and verify the owner's credentials • Issuance certificate of SPs
Certificate Verification	<ul style="list-style-type: none"> • Verify various credentials • Verify user's credentials by verifier and SPs