



Art Protocol

Digital Asset Exchange on Web3.0



Contents

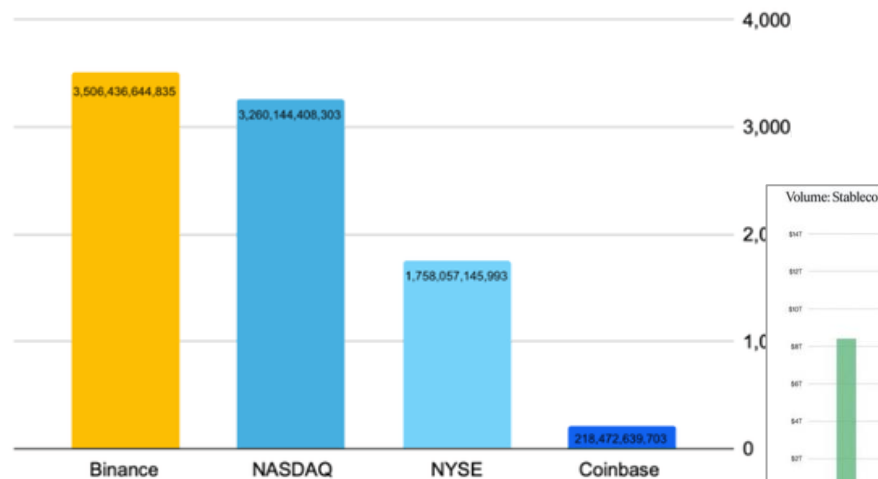
- ✓ **Crypto World**
- ✓ **RWA tokenization**
- ✓ **Journey**
- ✓ **Art Protocol**
- ✓ **Partners**
- ✓ **Proof of Reserve**
- ✓ **Art Protocol Network**
- ✓ **Competitive edge**
- ✓ **Members**
- ✓ **Plan & goal**
- ✓ **Features**
- ✓ **Revenue & P&L**
- ✘ **EXIT Plans**

“Crypto World”

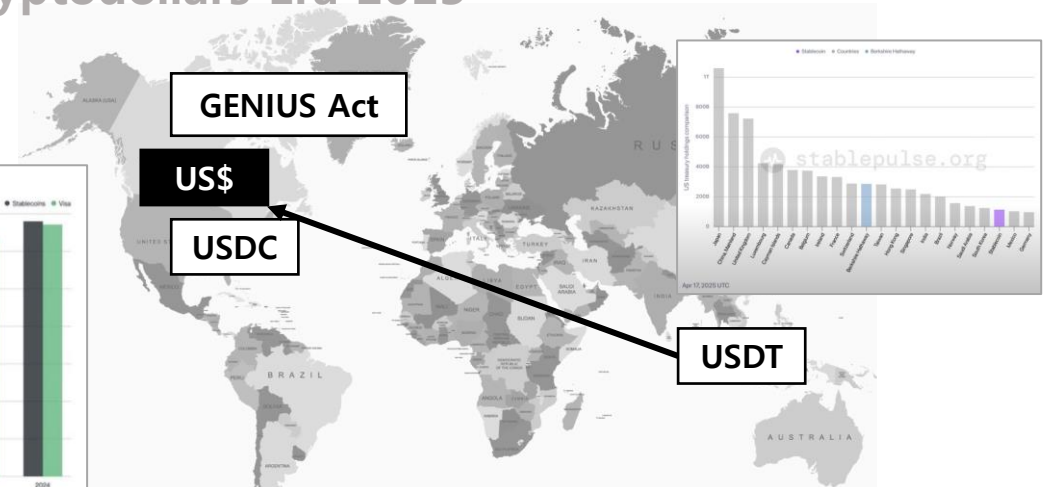
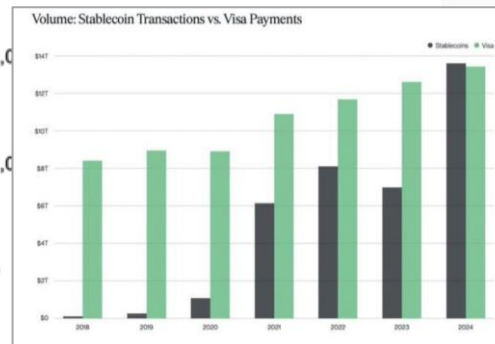
Binance surpass NASDAQ in 2024

Stablecoins surpass Visa and Mastercard in 2024

30-day Trading Volumes (7th Oct - 15th Nov) (B US\$)



Cryptodollars Era 2025

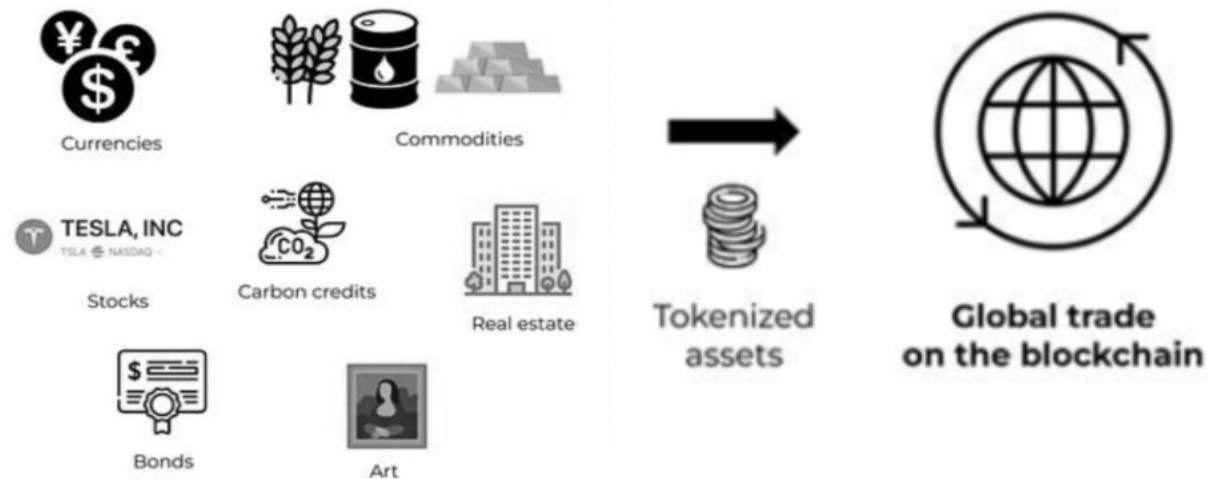


“RWA tokenization”

Boston Consulting Group \$16 trillion by 2030

Standard Chartered \$30 trillion by 2034

\$227B in US now



“Journey”

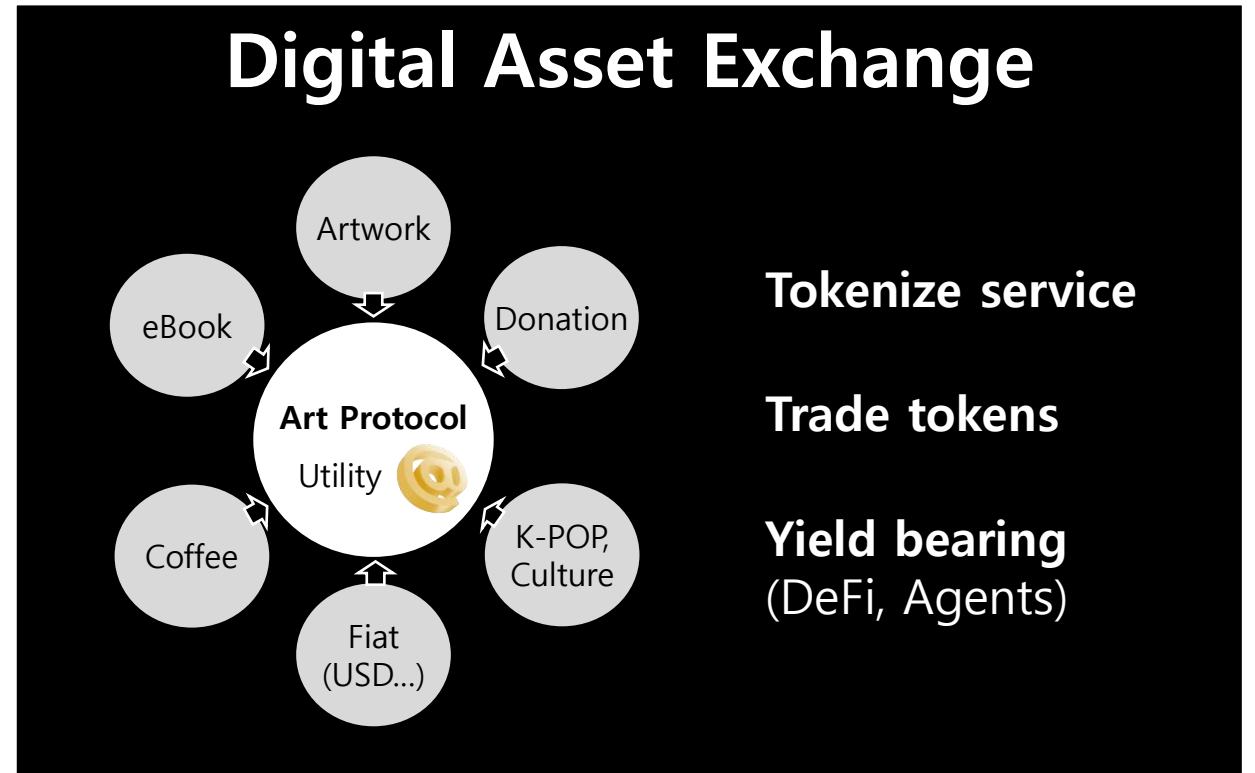
Tokenize Solution → Digital Asset Exchange



Artwork “ENVISAGER.io”

Tokenize solution
& Platform provide

- ✓ Gold, Materials
- ✓ Real Estate
- ✓ Finance, Bonds, Stock
- ✓ Agents, IP
- ✓ e-book, music, digital contents
- ✓ Culture, K-POP
- ✓ Coffee, Tea, Wine
- ✓ Care, Donation, Learning



Digital Asset Exchange “Art Protocol”

Crowd·Vault

- ✓ Crowd funding
- ✓ Validator
- ✓ Staking

Artcoin = Utility token



Partner platform (tokenization)

Token market

Token market (ERC721, ERC20)

Vault market (ERC4626)

Additional Services

- ✓ Staking service
- ✓ Liquidity service
- ✓ Trading simulation

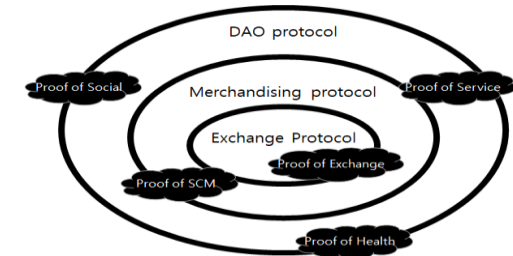
PoR (Proof of Reserve)



Partner platform (tokenization)

Agent, DeFi

Yield Bearing Agents



Wallet

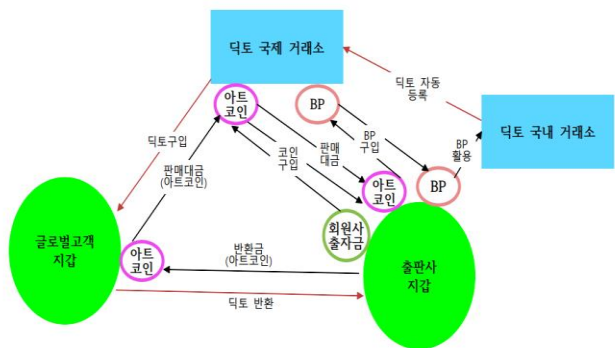
- Swap, staking
- Validator
- Payment

Partners

< eBook tokenize, DICTO >

Local : 1,000 publisher, 180,000 books

IP Token :



< Artwork : [ENVISAGER.io](https://www.envisager.io) >

CLUB token : over 13,000 Artworks

MUSEUM token goal : 10,000 Artwork

< Elderly care : [GACCI](https://www.gacci.com) >

Accompany app

Donation tokenize

< WAGA : Ethiopia, coffee >

Supply chain transparency & traceability

Asia goal : 500,000 bag annual

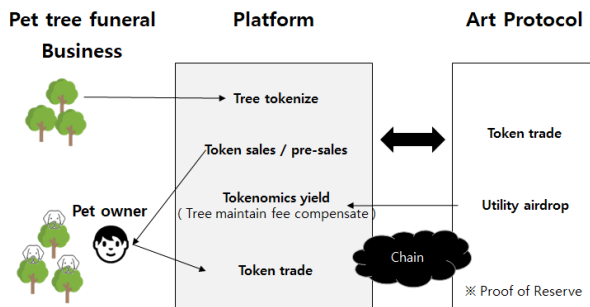
< Monetizing Gold >



< Pet service >

Pet Tree burial Tokenize

→ Pet services tokenize & MEME coin



< Horse ownership tokenization >

Riding / Racing

→ Yield bearing token (ERC4626)

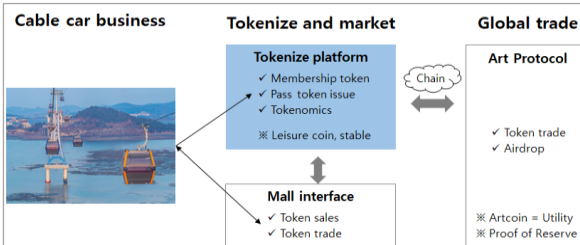
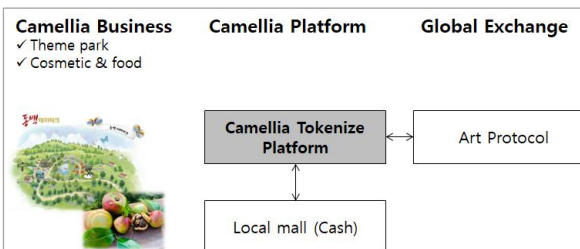
< US treasury bonds Tokenize >

Yield bearing token ERC4626

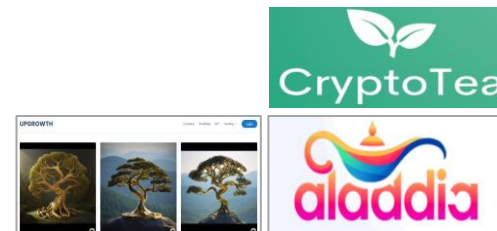
[T0mThumb Token](https://www.t0mthumb.com)

< Restaurant in US, DODA >

US Restaurant goal : 100,000



Developing Web3.0 on Crypto world



말 저금통으로 마추 되기 Become a horse owner with a piggy bank

경주마 Retired horse	남은/총수량 Amount	현재/최초 금액 Price (USD)	저금하기 SAVE
짚주 분승 9세	353 / 1,000	10.3 / 10 \$	저금하기 SAVE
행복한 조원의 덴서 9.5세	190 / 1,000	10.2 / 10 \$	저금하기 SAVE

Proof of Reserve




PoR (Proof of Reserve) is the foundation of trust in RWA tokenization, transforming token promises into verifiable ownership of real-world assets.

	Gold	U.S. Treasury Bonds	Real Estate	Artwork	Digital Contents
PoR Methods	<ul style="list-style-type: none"> - Vault certificates - Third-party audits - Serial no. registry - Insurance docs - Blockchain audit 	<ul style="list-style-type: none"> - Brokerage report - ISIN linkage - SPV models - SWIFT confirmations - On-chain oracle 	<ul style="list-style-type: none"> - SPV ownership - Land registry proof - Notarized deeds - Lease/rental audits - Appraisal reports 	<ul style="list-style-type: none"> - Custody certificates - Provenance tracking - Insurance docs - Appraisals - NFT provenance 	<ul style="list-style-type: none"> - DRM proofs - Smart contract license - IP registry records - Revenue audits (API) - ZKP for privacy
On-Chain Proof Tools	<ul style="list-style-type: none"> - Oracle feeds - Merkle trees for audits - Audit hashes on-chain 	<ul style="list-style-type: none"> - Oracle connection - ISIN metadata - Merkle proofs 	<ul style="list-style-type: none"> - Smart contracts linked to legal docs - Title deeds hashed - Rental flows tracked 	<ul style="list-style-type: none"> - NFT provenance - Audit hashes - Ownership registry 	<ul style="list-style-type: none"> - NFT IP rights - On-chain license - Oracle for revenue
Case	Tether Gold (XAUT), Paxos Gold (PAXG), Ryon Asset , Cache Gold (CGT), AurusGOLD (AWG), Perth Mint Gold Token (PMGT), Bundesbank	Ondo Finance, Backed Finance, Matrixdock, Swarm Markets, Maple Finance	SPV Registered in Delaware (USA)	ARTEX, Freeport (USA), Particle Collection, Masterworks.io, Mattereum (UK), ENVISAGER.io	Audius, Royal.io, Async Art, Mirror.xyz, Sound.xyz

※ SPV : Special Purpose Vehicle

※ IPFS : Inter Planetary File System

Art Protocol's convergence model have competitive edge

Competition	Art Protocol
<p>IP Blockchain "Story Protocol"</p> <ul style="list-style-type: none"> ✓ Capital power ✓ Experience in IP business 	<ul style="list-style-type: none"> ✓ Blockchain + business convergence ✓ Layered protocol
<p>NFT Marketplace "Opensea.io"</p> <ul style="list-style-type: none"> ✓ Lead NFT market but stagnant ✓ 10% profit share model 	<ul style="list-style-type: none"> ✓ Sustainability with real business ✓ 3 Layered blockchain ecosystem
<p>Kaleido U.S.-based Web3 infrastructure company</p> <ul style="list-style-type: none"> ✓ Provide publish service on chains ✓ RWA area solutions 	<ul style="list-style-type: none"> ✓ Solutions & Exchange API connection ✓ RWA functional solution

※ Composer X : DTCC in United States, is platform that integrates and manages the life cycle of digital assets.

Members



Yongchan Keum



CEO

Seoul National University
ENVISAGER.io founder



Y. Kim

Board Chairman
CEO of Major Company



Yongcheon Yang

CTO
Korea University
PENTA COMPUTER
GNC SOLUTION R&D head



Eugene Yoon

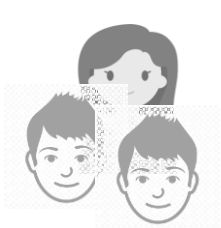
CFO
ITCEN Crypto Bank TFT
ProBit Exchange CFO
KPMG Samjong CPA
Chung-Ang Univ, KAIST



Jeongtae Kim

Secretary
Doda founder, USA
IT Plus CFO

< Adviser group >



Joseph D.C. IHN

Crypto Market Analyst
Ph.D Jeonbuk National Univ.
CEO of Korea Biogen



Okjoo Lee

WEB 3.0 adviser
Ph.D., Professor

Paul Kim



Crypto adviser
British Columbia univ.
Blockchain celebrity

Gilsu Hwang

Marketing adviser
Kookmin card



Hyeseong Lee

Global Networking Manager
Yonsei University, Theology
Midwest University Ph. D

Gwangil Cho

Manager



Jass Jayasinghe

Head of GNC-SL
Tech. Manager



Steve

Marketing Manager

Business expansion & marketing roadmap

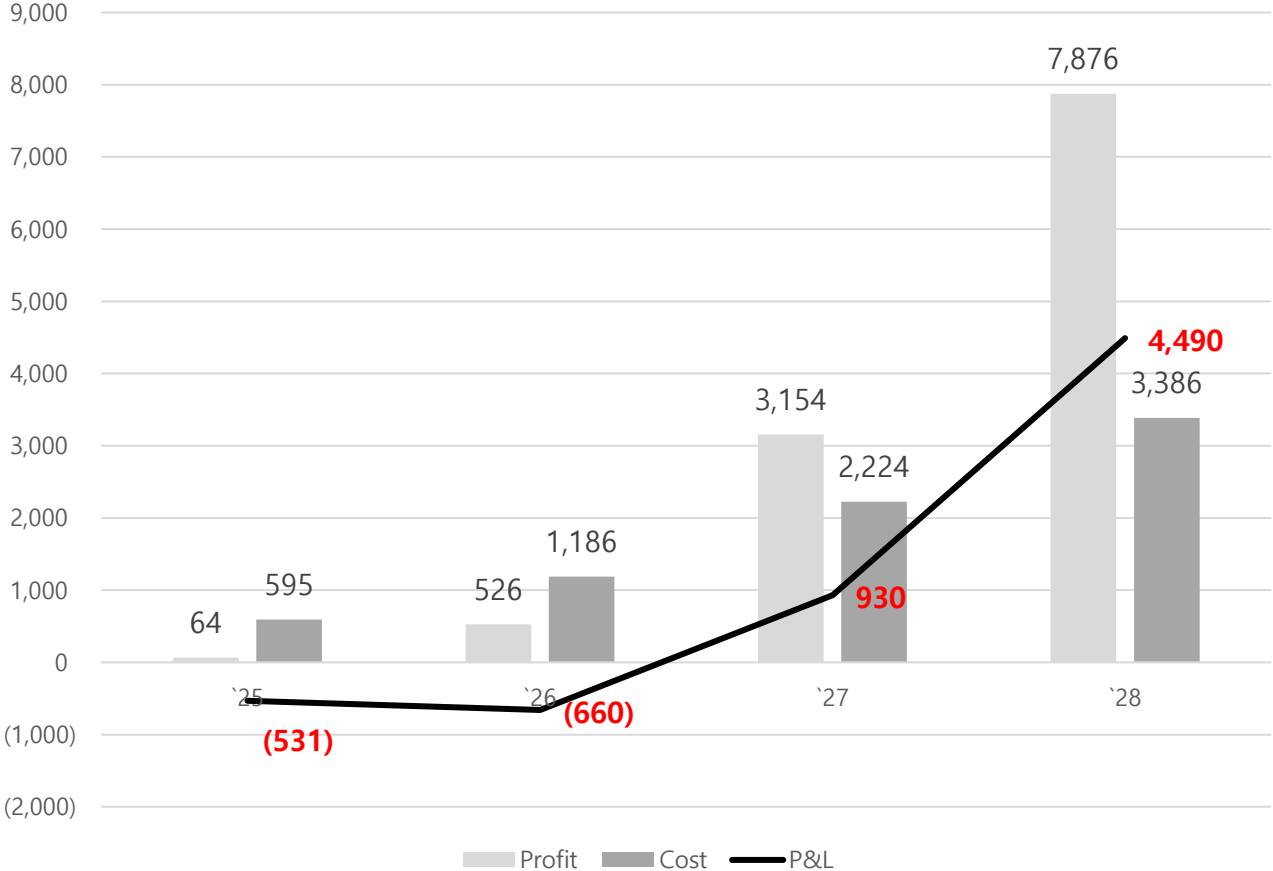
		'25	'26	'27	'28
Roadmap		<ul style="list-style-type: none"> ✓ Art Protocol launch ✓ English platform launch ✓ Artcoin listing ✓ SW Dev. Center ✓ Wallet launch 	<ul style="list-style-type: none"> ✓ 2 local expansion (Chinese, Spanish) ✓ Artcoin unlock% ✓ Mainnet plan (escrow) ✓ Artwork POR 	<ul style="list-style-type: none"> ✓ Additional service ✓ Crypto VC plan ✓ Art stable 	<ul style="list-style-type: none"> ✓ Global Governance ✓ PoR expansion
		<ul style="list-style-type: none"> ✓ DeFi / Agents ✓ Payment App 	<ul style="list-style-type: none"> ✓ 3 services 	<ul style="list-style-type: none"> ✓ 5 services 	<ul style="list-style-type: none"> ✓ 10 services
Governance		<ul style="list-style-type: none"> ✓ 10 offices ✓ 10 community 	<ul style="list-style-type: none"> ✓ 20 offices ✓ 25 community 	<ul style="list-style-type: none"> ✓ 30 offices ✓ 38 community 	<ul style="list-style-type: none"> ✓ 50 offices ✓ 60 community
Partner	RWA	<ul style="list-style-type: none"> ✓ 2 partner ✓ 600,000 token 	<ul style="list-style-type: none"> ✓ 5 partner ✓ 6,000,000 token 	<ul style="list-style-type: none"> ✓ 10 partner ✓ 10,000,000 token 	<ul style="list-style-type: none"> ✓ 15 partner ✓ 12,000,000 token
	Drop / Vault	<ul style="list-style-type: none"> ✓ 10 business ✓ 100,000 token 	<ul style="list-style-type: none"> ✓ 30 business ✓ 300,000 token 	<ul style="list-style-type: none"> ✓ 50 business ✓ 500,000 token 	<ul style="list-style-type: none"> ✓ 100 business ✓ 1,000,000 token

- ✓ **RWA tokenize** : Liquidity, Transparency, Accessibility
- ✓ **Consumer** : Easy handle in hand, Easy transfer, Earn yield
- ✓ **Low risk High growth** : Fee + Margin + Liquidity
- ✓ **CSF** : Regulations, Technical capability, Partners' success
- ✓ **Convergence efficiency** : Solution based automation

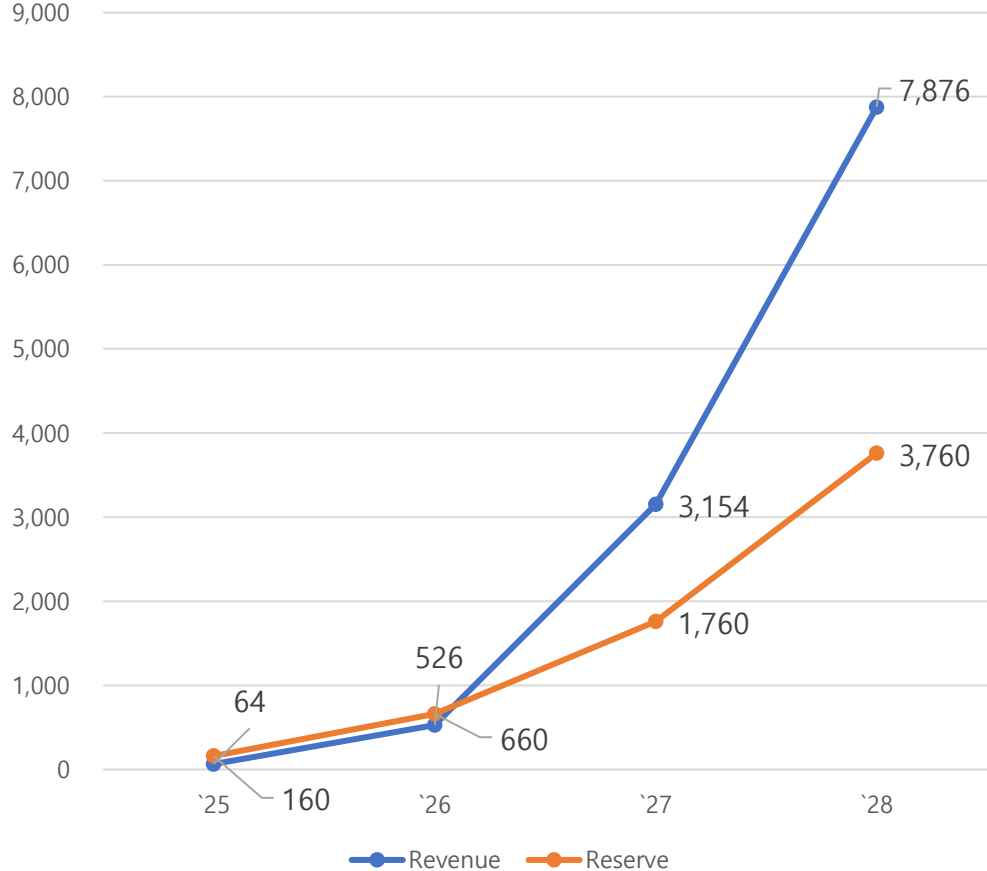
※ CSF : Critical Success Factor

Rapid revenue increase after platform implementation

Profit & Loss (1,000 US\$)



REVENUE & RESERVE (1,000 US\$)

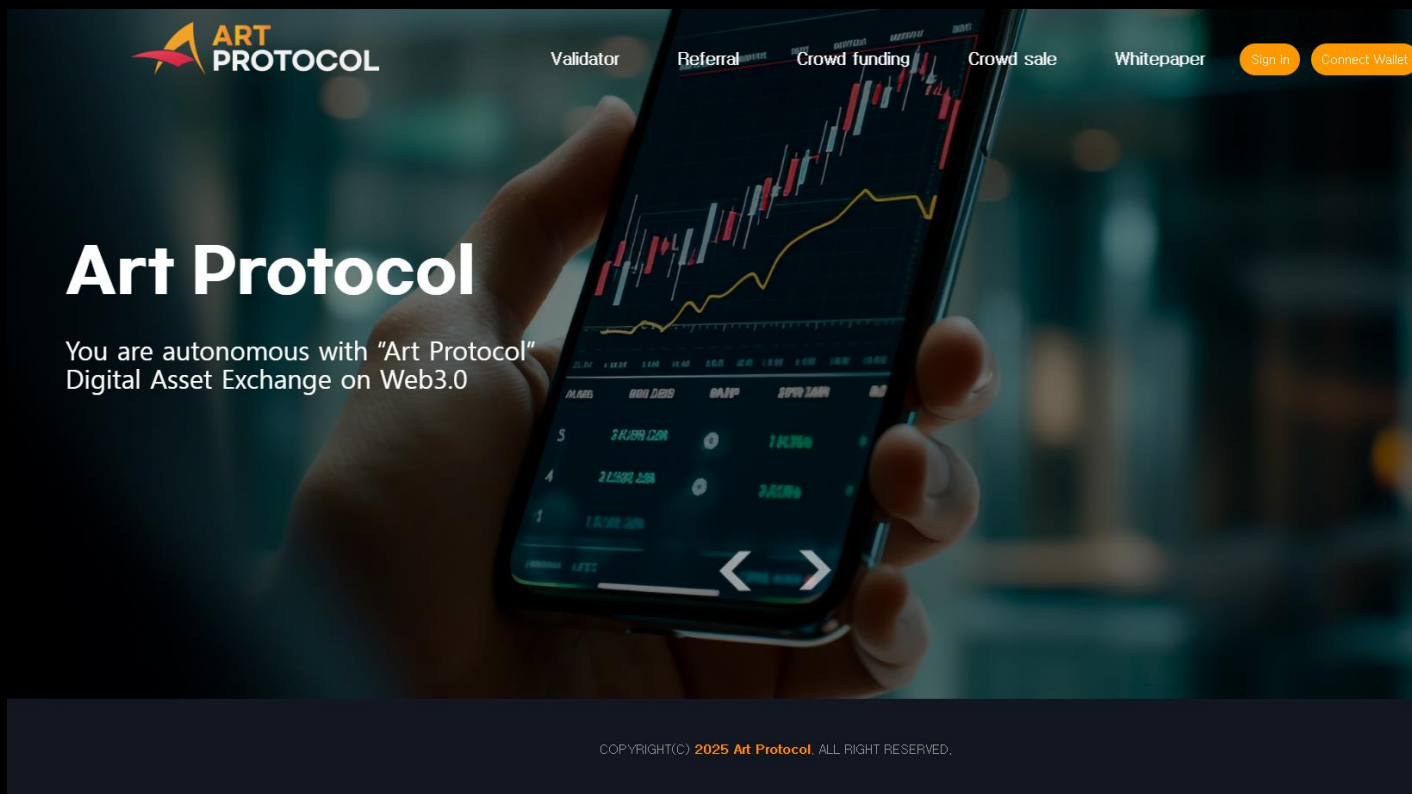


Revenue & P&L

UNIT : 1,000 USD

	unit	FY 2025' (E)	FY 2026' (E)	FY 2027' (E)	FY 2028' (E)
Business Partner (Token Issuer)		30	100	300	500
Collection(book) per business	10	300	1,000	3,000	5,000
Token per collection	1,000	300,000	1,000,000	3,000,000	5,000,000
Token price avg.		\$4	\$4	\$4	\$4
Annual Turnover Rate:		1.0	2.0	3.0	3.0
Collection(contract) mint fee		\$30,000	\$100,000	\$300,000	\$500,000
Token mint fee		\$300	\$1,000	\$3,000	\$5,000
Trade fee		\$360	\$2,400	\$10,800	\$18,000
Revenue		\$30,660	\$103,400	\$313,800	\$523,000
Deposit (reserve)		60,000	200,000	600,000	1,000,000
# of platform		2	5	10	15
Revenue of RWA		\$61,320	\$517,000	\$3,138,000	\$7,845,000
Revenue of business		\$3,100	\$9,300	\$15,500	\$31,000
Profit		64,420	526,300	3,153,500	7,876,000
Cost		595,320	1,185,800	2,223,980	3,385,580
P&L		(530,900)	(659,500)	929,520	4,490,420
Reserve		160,000	660,000	1,760,000	3,760,000
Cash balance		(370,900)	500	2,689,520	8,250,420

Autonomous friend "Art Protocol"



[WHITEPAPER](#)

[Web3.0](#)

[Art Protocol](#)

artcoin64@gmail.com

EXIT Plans

IPO	Digital Asset Exchange	<ul style="list-style-type: none">✓ "Art Protocol" English version in US✓ "Art Protocol" Spanish, Chinese plan
M&A	Digital Asset Exchange	<ul style="list-style-type: none">✓ Equity sale✓ M&A✓ Incorporation into holding company
IEO / TGE	Exchange utility coin	<ul style="list-style-type: none">✓ CEX under discussion✓ DEX plan : Uniswap, Develop wallet