context

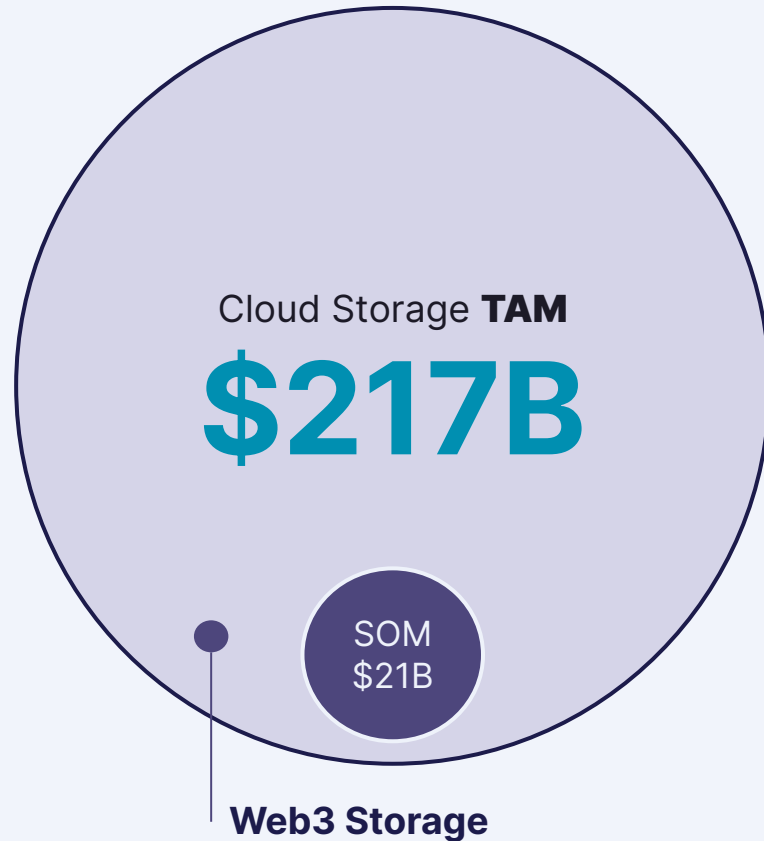# Web3 Data Engine

Store, structure and verify real-world data in **Web3** storage with our innovative Data Engine
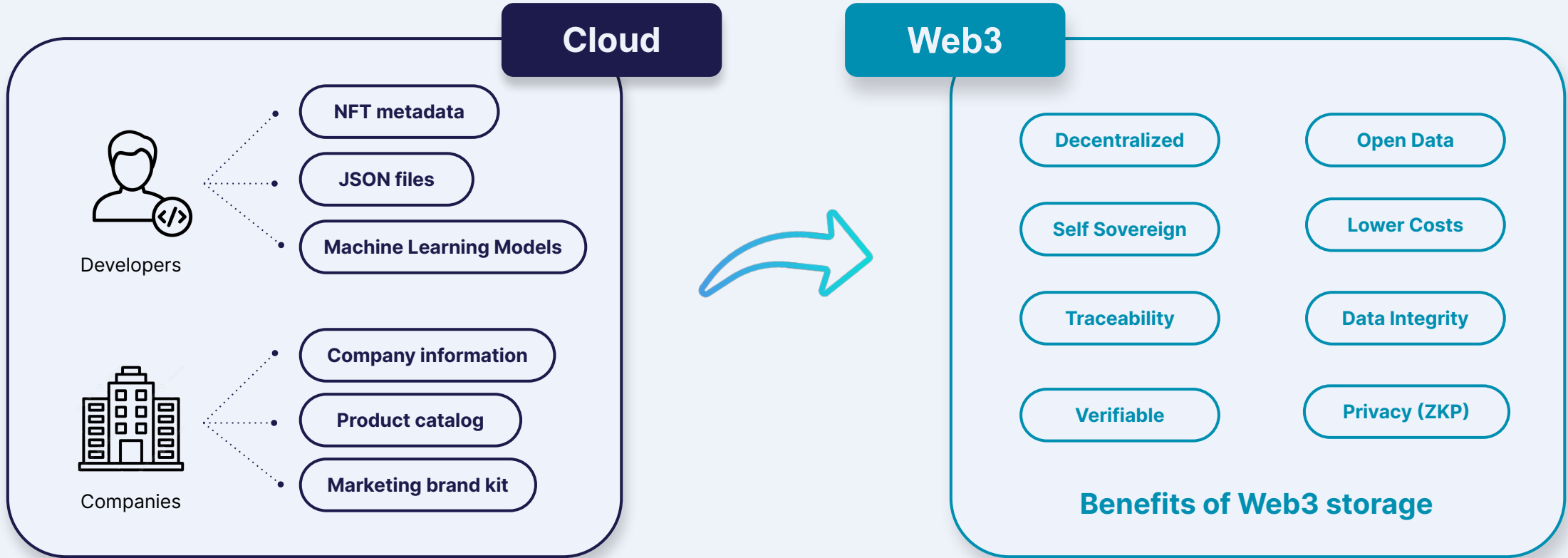
Real-world data market opportunity

Cloud Storage **TAM**

$217B

SOM
$21B

Web3 Storage

The global **Data Storage Market size** was valued at $217.02B in 2022 and is projected to reach $777.98B by 2030, exhibiting a CAGR of **17.8%**

Web3 Storage represents

0,00185% of the Market

Understanding Real-world Data

X

Cloud

Developers
- NFT metadata
- JSON files
- Machine Learning Models

Companies
- Company information
- Product catalog
- Marketing brand kit

Web3

- Decentralized
- Open Data
- Self Sovereign
- Lower Costs
- Traceability
- Data Integrity
- Verifiable
- Privacy (ZKP)

Benefits of Web3 storage

Then, why there is this **small penetration** in the market?

Market | Problem | Solution | Product | Business | Team

Why companies are **NOT** migrating to **Web3** storage

Problem

With X

Compatibility

Propagation

Web3 migration

AI integration

Data needs Structure

Lack of standards and data modeling is hard

Using data Templates

Open repository of data templates, using unique identifiers to enhance interoperability and data integrity across decentralized applications

Lack of instant updates

Compromised by difficult Data updates and without full control

Open Data

Real-time updates ensuring data is instantly propagated across all platforms and partners that can help in Brand Control.

Complex integration

Fear of the Web3 tech stack and pain of migration

SAAS solution

Same developer experience but 5x times more cheaper, without the need of Blockchain knowledge.

Hard to verify

Fake AI data will cost $10.5T to companies by 2025. Hard to distribute and integrate

Verifiable data

Easily integrate with RAG, allowing LLMs to be trained with verified data. Tamper-proof validation of information using Blockchain technology.

Why companies **WILL** migrate to **Web3** storage

X

Compatibility

Propagation

Web3 migration

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Market | Problem | **Solution** | Product | Business | Team

Enhancing the Accuracy of RAG Applications With Knowledge Graphs

The increasing reliance on AI tools such as ChatGPT for information retrieval poses a challenge for companies striving to ensure the real-time verification and updating of their data.

Context allow AI models to be trained using curated training datasets based on semantic information.

Decentralized Knowledge Graph

- Completeness
- Consistency
- Readiness
- Semantic
- Accountable
- Verifiable

Decentralized Knowledge Graph
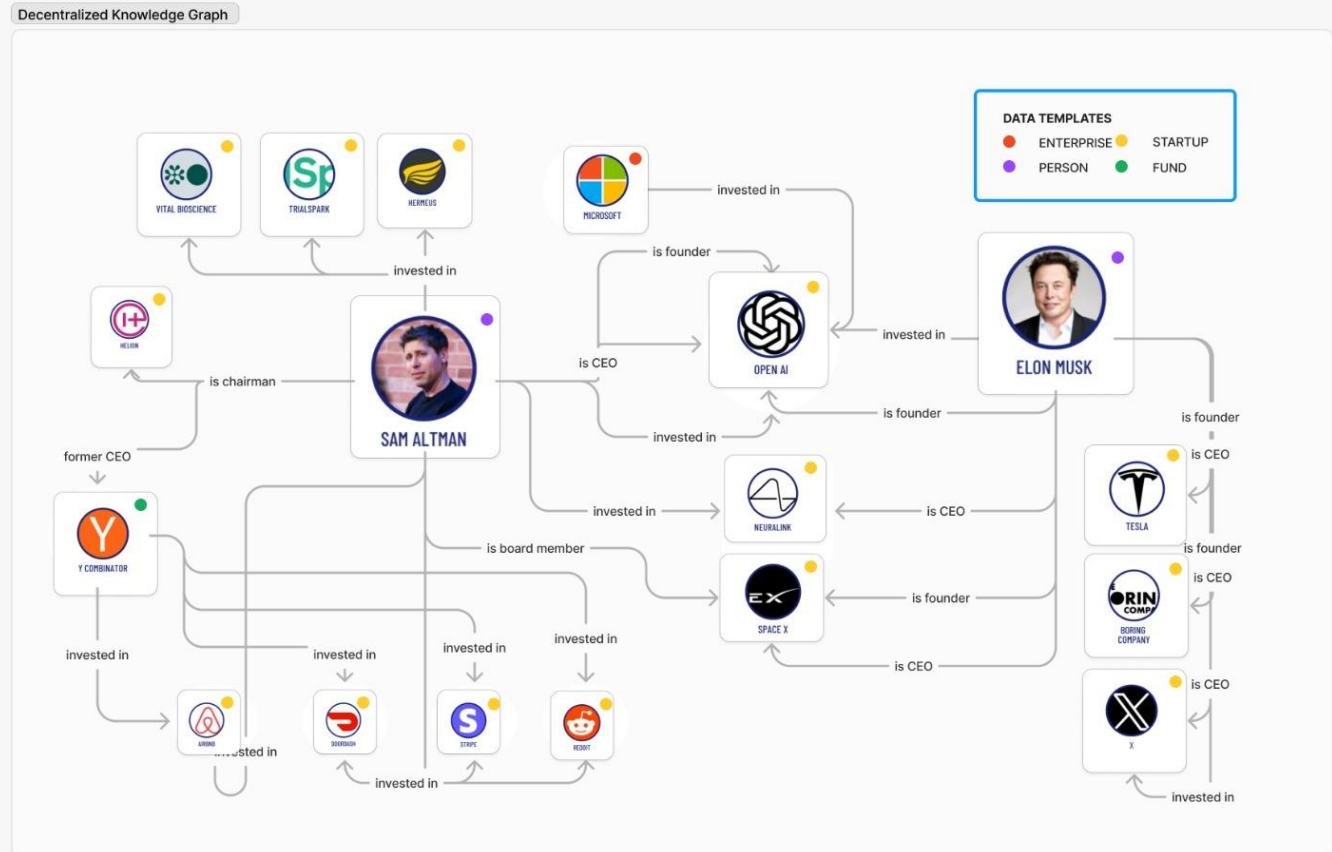
Meet Context
<Web3 Data Engine />

An abstraction layer designed to integrate Web3 storage technologies, providing distinctive features that enhance data management.

The SDK helps users to **organize, read and share public and private data** in a sovereign, trusted and verified way for humans and machines.

Saying goodbye to hashes, and embracing domains and documents within the blockchain ecosystem.
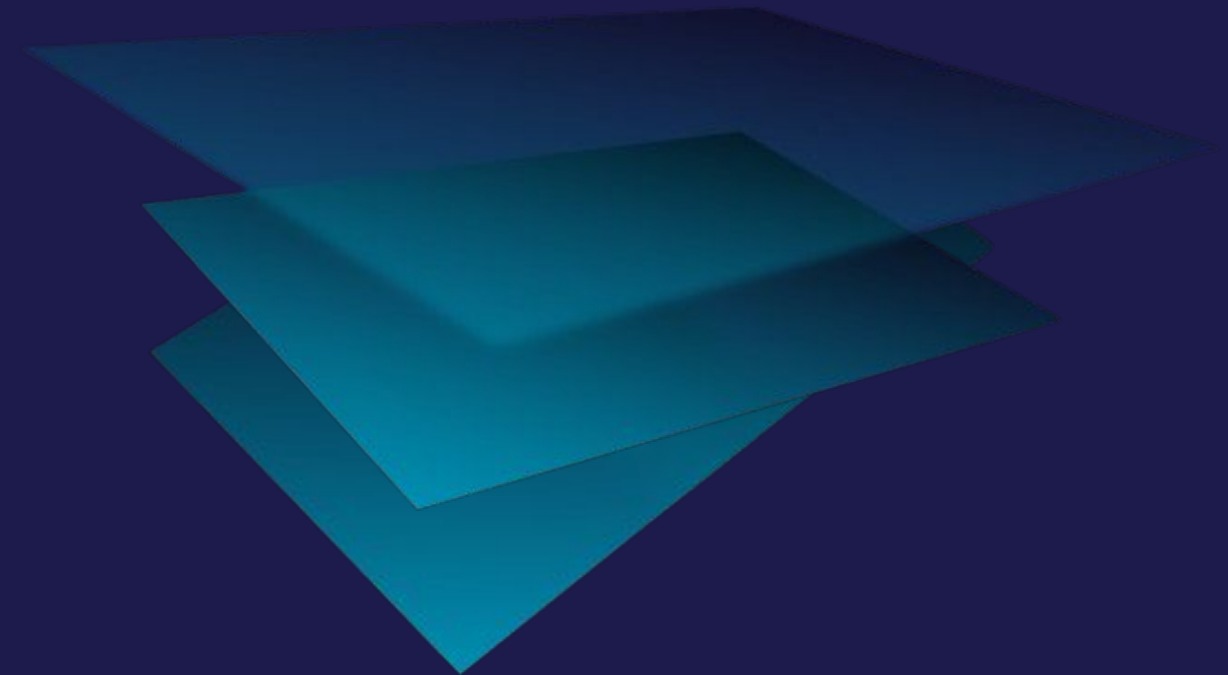
Domains

Developers can organize data (json) inside of Documents under a unique curated and verified identifier (aka domain).

Domains are verified/curated

and can be companies, projects, products...

Documents

Public and private data is stored on the Blockchain, structured using data templates, and has version control (like github).

find, read and update

poolside

IDOs

team

portfolio

context

context

token

team

investors

web3/token

template

alex

| Unique Names | Verified/Curated | Self-Sovereign DB |

Domains

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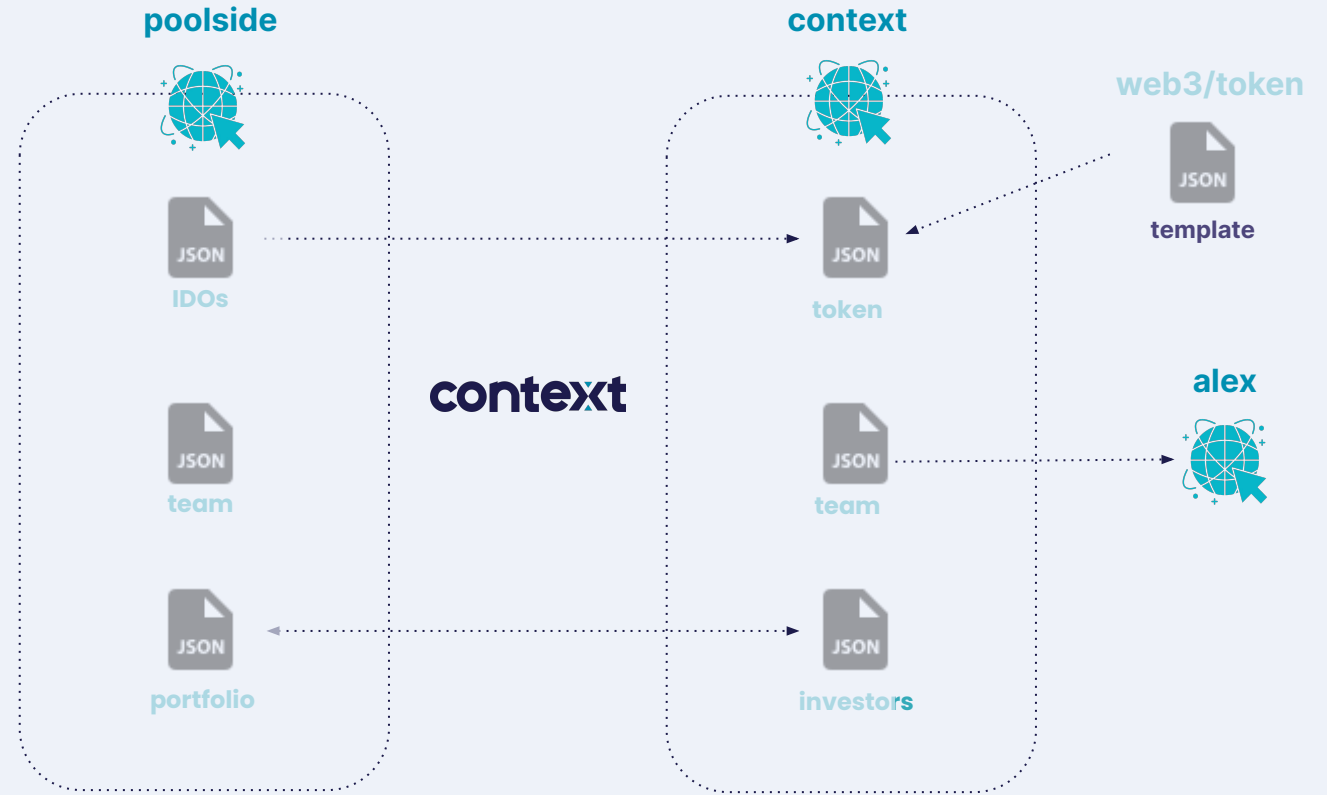
Domains are verified/curated
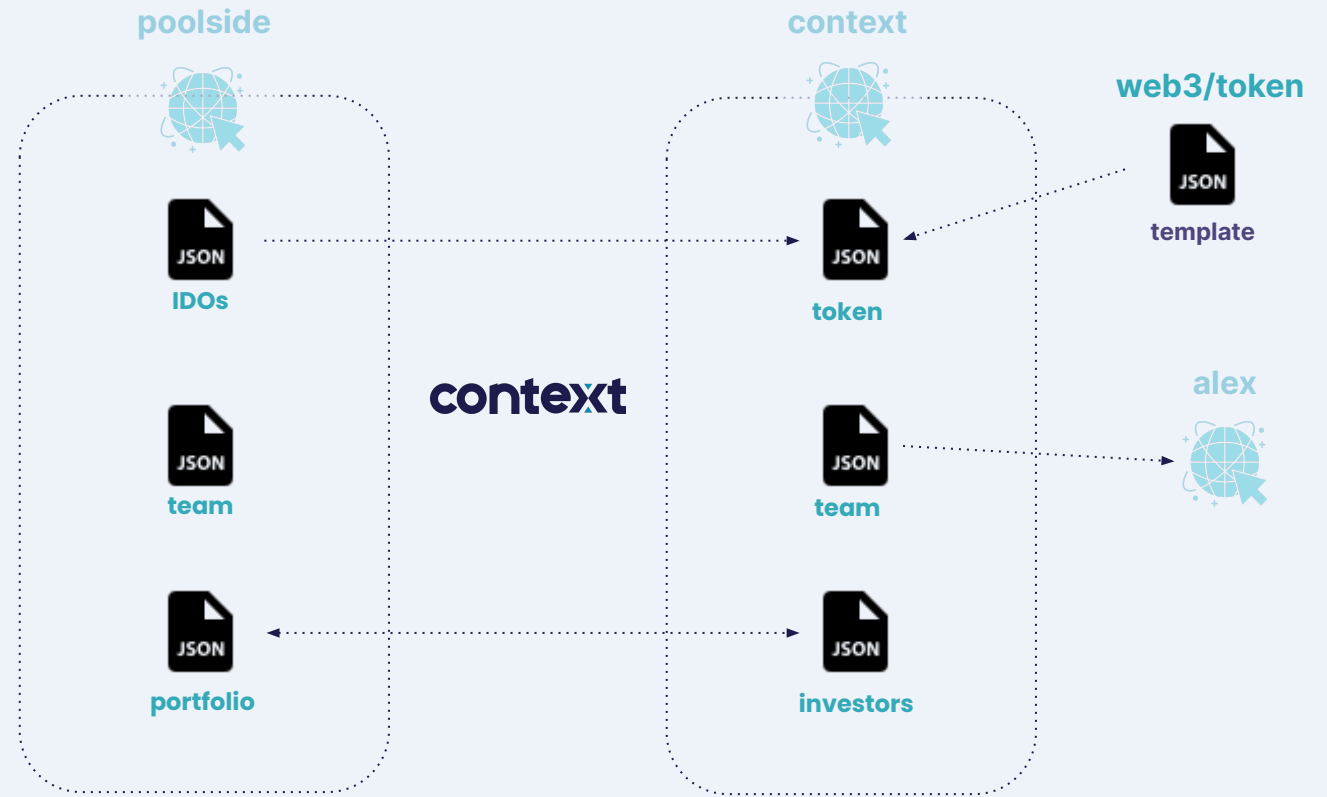and can be companies, projects, products...

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find, read and update

poolside

context

web3/token

JSON
IDOs

JSON
token

JSON
template

context

JSON
team

JSON
team

alex

JSON
portfolio

JSON
investors

| Semantic Data | Version Control | Linked Documents |

The Web3 Data Engine

Web3 Data Engine

Data

Personal

Companies

Projects

Products

Web3 Storage

Structure

Verification

Indexing

Propagation

in Real Time

Search Engines

AI LLM + RAG

Social

Platforms

Builders

Google

ChatGPT

shopify

BINANCE   ⓐ arweave

ⓕ Filecoin
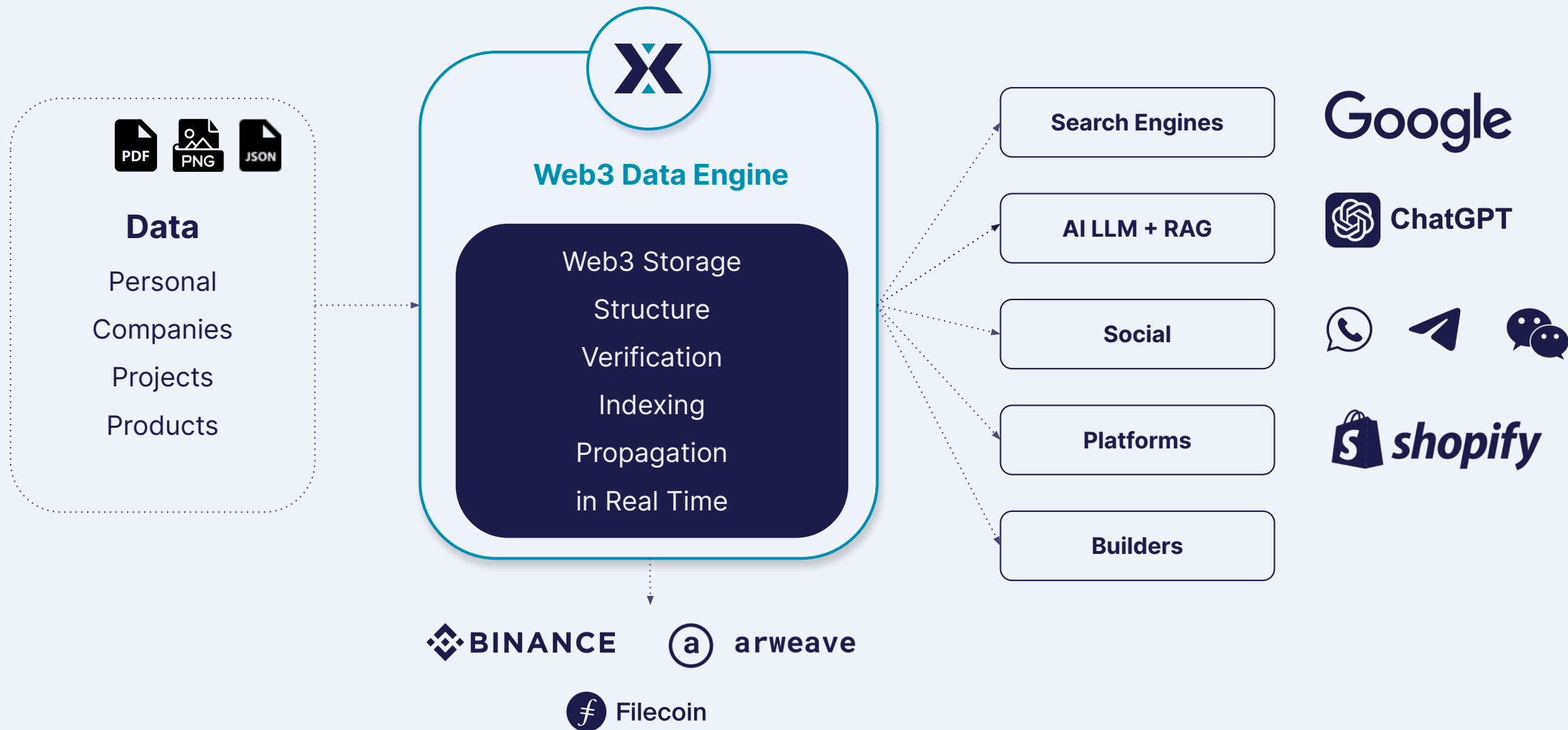
Data propagation and full brand control

VALLFORMOSA

vallformosa
- wines
- cellars

Robert Parker
WINE ADVOCATE

parker
- points

Web3 Data Engine

Web3 Storage

Structure

Verification

Indexing

Propagation

in Real Time

vinissimus

VIVINO

Google

ChatGPT

shopify

Verifiable Data

Real time market updates

Industry standard templates

Full Brand Control

Self-Sovereign

| Market | Problem | Solution | **Product** | Business | Team |

Tech **Stack**

Registry Blockchain

Public Storage

Private Storage

Context WebApp

Context Social Bot

Context **API**

Account Abstraction

SDK

Semantic Cache

Developers
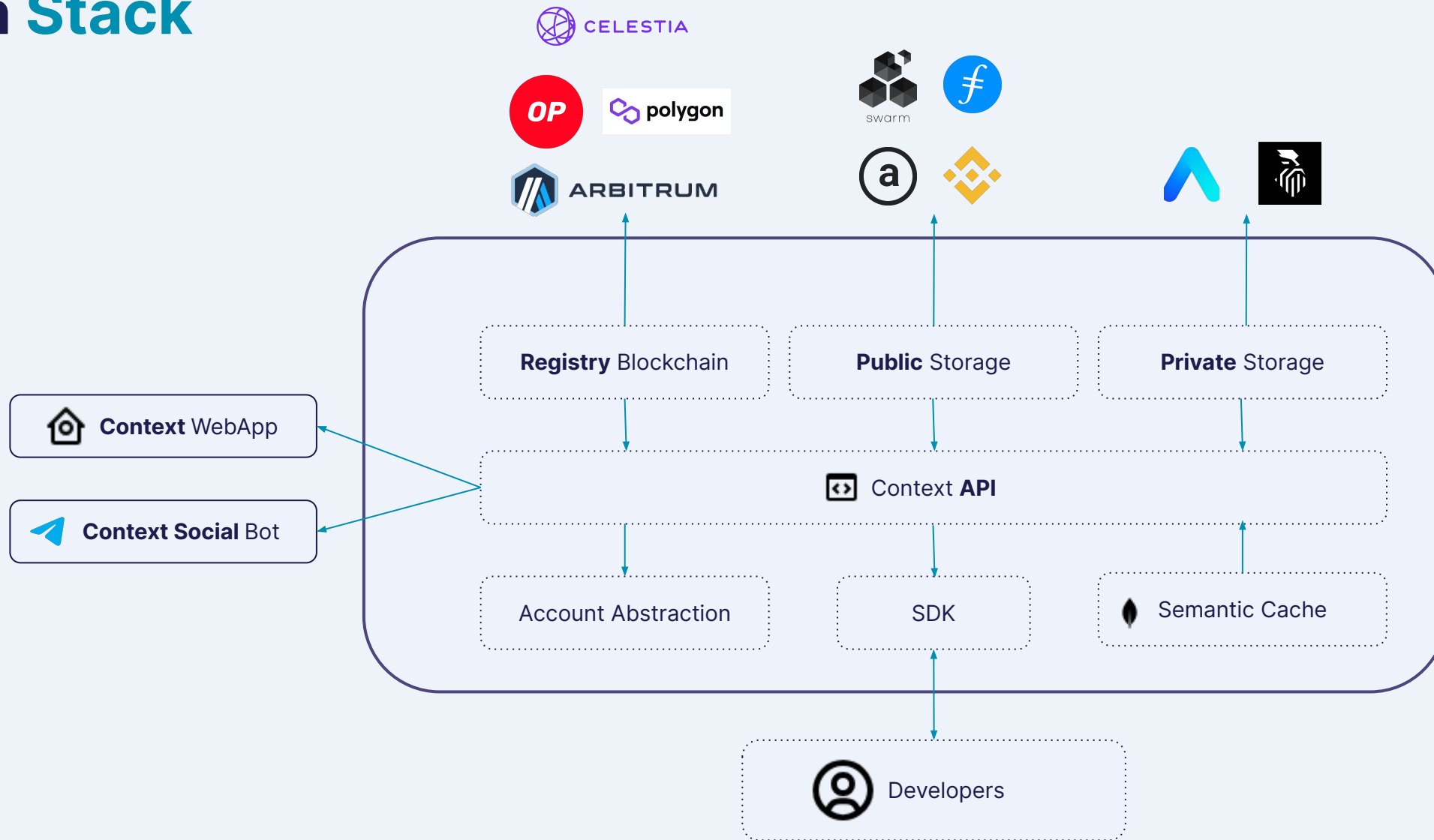
Business Model

TEX Token: We charge a fee on every update on any document in Context.

Projections 2024

100k Domains	**5 Million** Transactions
1M documents	**$500K** Fees
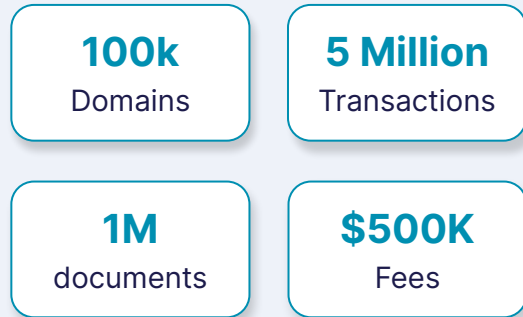
Our token's value is directly fueled by the community's engagement and innovation on our protocol, **mirroring Ethereum's model** where increasing utility and ecosystem growth drive up its worth.

TEX Token

Web3 developers

SAAS Platforms

TEX Token

fee Update documents

fee Read private documents

Registry polygon

Staking investors

Context treasury

Staking curators

Exchanges
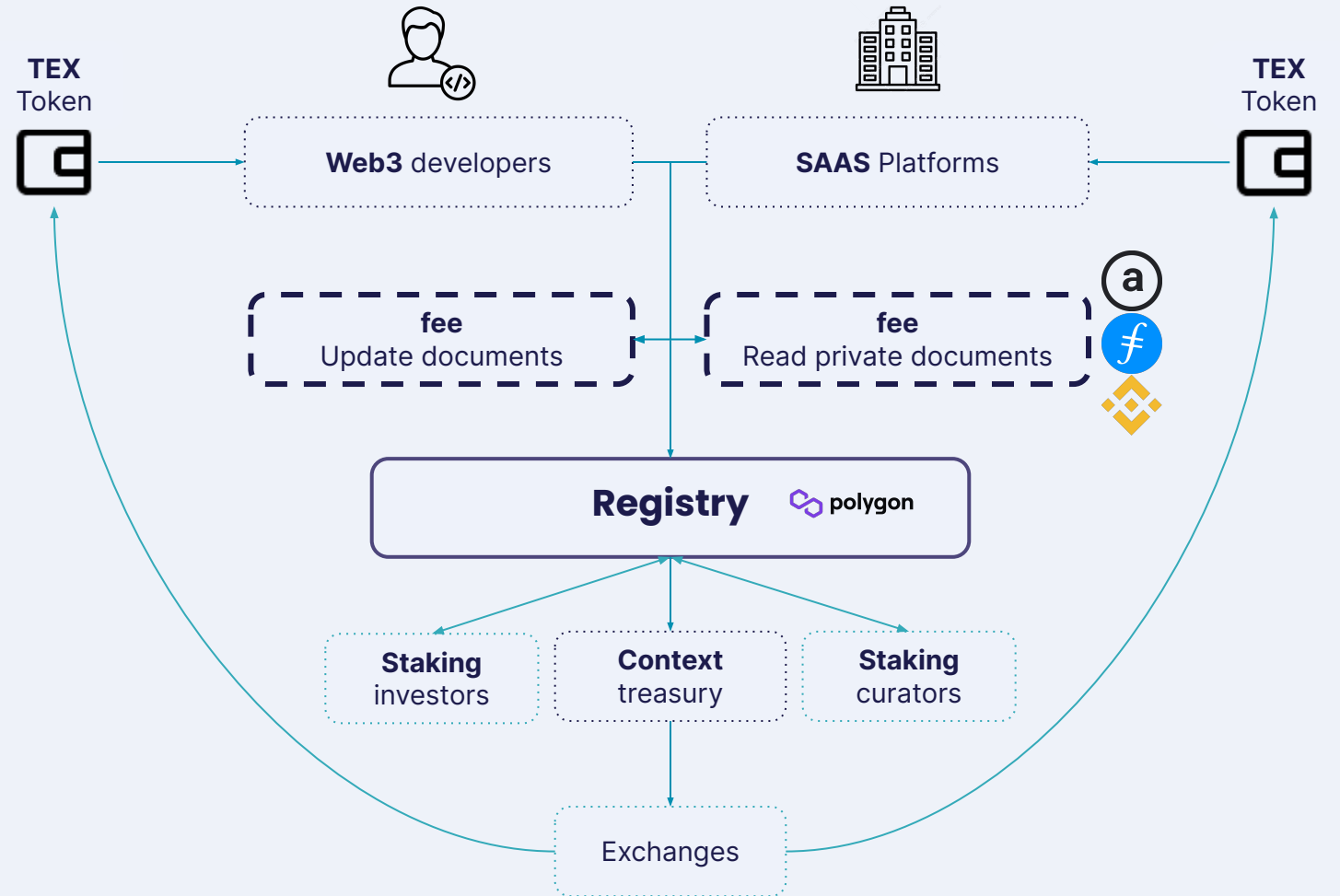
Roadmap and Growth

	Q3 2024 **Initial Phase**	**Q4 2024** **Development Phase**	**Q1 2025** **Expansion Phase**
Main Objectives	**Mainnet** Onboard 5k developers	Partnerships Key industry players	SAAS
Strategy	Educational Content Hackathons	Grants for Partners Developer Program	Sponsorships
Core Regions	Europe	Europe & Asia	Europe, Asia & Latam
Funding	KOL Round	TGE - IDO	

Market | Problem | Solution | Product | **Business** | Team

Achievements and **Funding**

2023

Raised **$330.000** and developed the core technology.

2024

Team of **4 people** full time and Testnet launch.

Our investors

COGITENT VENTURES   arweave   Poolside

Permanent Ventures, Scott Moore (Gitcoin)
Anthony Ryan (Hansa Network), Jahed Momand (Cerulean)
Dermot O'Riordan (Pocket Network), Markus Ament (Centrifuge),
Jordi Riulas (Ethic Hub), Albert Malagarriga (Elixir Capital)
and many more...

Raising now

$1.5M

Seed

$0.15
Token Price

100M
Token Supply

2024

Public Sale at Polkastarter
Listing in CEX

Partners and **Clients**

15
STRATEGIC PARTNERS

+8
ONGOING PROJECTS

Already created:

+35,000 Documents
+500 Domains

Accelerators

Poolside

Mapping the Wine Industry

VALLFORMOSA   LeeWorld

Traceability

OXFAM   Gobierno de Navarra Nafarroako Gobernua

Music Industry

coinbase   bmat MUSIC INNOVATORS   upf. MTG Music Technology Group   sónar 2024 +D

Privacy

Aleo

Team & Advisors

Alex Puig
Founder & CEO

Entrepreneur with 25 years in the startup ecosystem, 10 of which are in Blockchain, founded Alastria, co-founded The Data Venture with 6 startups, with 100k followers across Twitter and LinkedIn.

Sergi Fernández
Co-Founder & CTO

Entrepreneur with +10 years of experience as a Software Engineer, specializing in Blockchain technology Cloud architecture and FinTech ecosystem. Building and leading multiple decentralized projects.

Jordi Dominguez
Operations & CFO

Daniel Cabrera
Tech Lead & DevRel

Maria Marin
Talent & Communication

Jahed Momand
Product & Funding

Jack Hampson
Sales & AI

Luke Angell
Growth & Gaming

Jesús Pérez
Tokenomics

Alexandra Cavero
Marketing

Enrique Aznar
Legal & Compliance

Market | Problem | Solution | Product | Business | **Team**

THANK YOU!

context

JOIN US!

github.com/contextdao   alex@ctx.xyz   www.ctx.xyz

Annex 1 : Competitors

Data Templates

schema.org

Domains

unstoppable domains

ENS

Real World Data

amazon S3

N Notion

Dropbox

Web3 Data

ceramic

Pinata

Glitter

Annex 2 : Ecosystem

Web3

polygon | ARBITRUM | BNB CHAIN | NEAR

AVALANCHE | TEN | SAGA | Aleo

zetachain | BASE | ethereum | COINRANK

Technology

Safe

alchemy | Lit

polygon ID

AI

Metary | T12

Web3.com

JournoDAO

METTE

Community Partners

W3B LAB Community | STEADYNAMIC | bmat | Lemonade

cryptoplaza | sónar Barcelona | GeeksHubs | OXFAM

NFTs

UNION AVATARS

ロリフリ

REALFUND

MOONLORIAN

Storage

arweave | BNB CHAIN | EthStorage

Warp by RedStone | CRUST | Spheron | irys

Web3.Storage | swarm | Filecoin