$400B+ AI market. Zero trust guarantees.

Platformless AI

From Chat to Autonomous Agents — Without the Platform

Trustless • Private • Sovereign

Jules Lai | Founder & CTO | February 2026

The Problem

Platform Lock-in

OpenAI, Anthropic, Google control access, pricing, and policies

Privacy Risk

Every prompt stored on corporate servers; training on user data

Censorship

Platforms decide what you can ask; access revoked without recourse

Single Point of Failure

One API key dependency for entire business; outages affect everyone
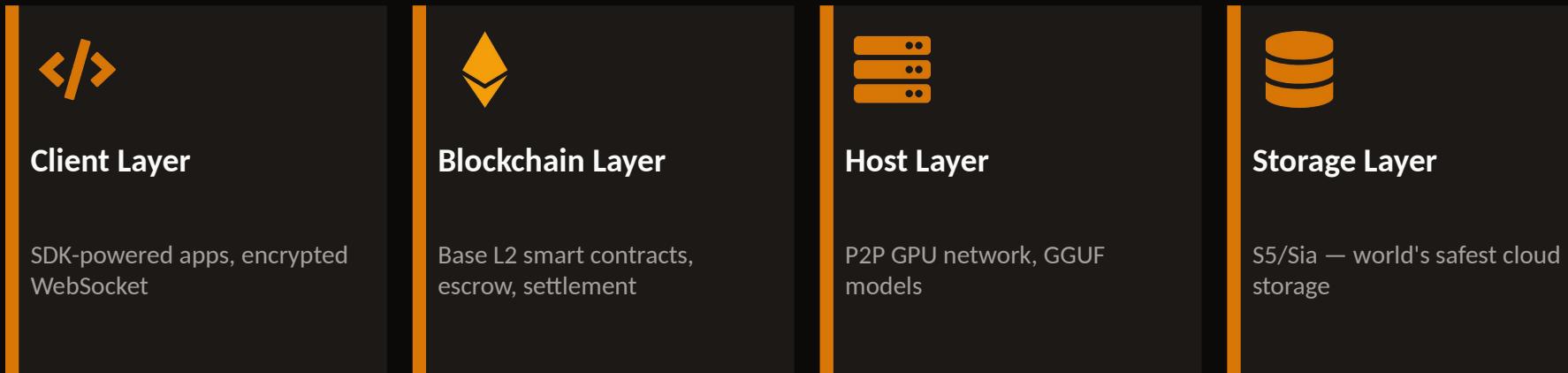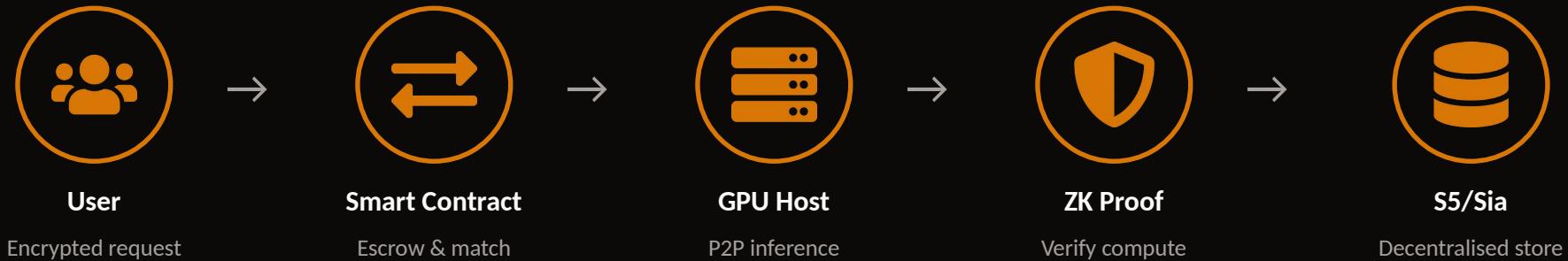
The Paradigm Shift

Platform Model

✗ Centralised control

✗ Data on corporate servers

✗ Platform sets prices

✗ Can revoke access

✗ Chat-only inference

✗ Vendor lock-in

Platformless Model

✓ Smart contract coordination

✓ End-to-end encrypted

✓ Market-driven pricing

✓ Permissionless access

✓ Chat + Agentic AI + SaaS

✓ Multi-host, multi-model

"We don't trust, we verify."

How It Works

User
Encrypted request

→

Smart Contract
Escrow & match

→

GPU Host
P2P inference

→

ZK Proof
Verify compute

→

S5/Sia
Decentralised store

Client Layer

SDK-powered apps, encrypted WebSocket

Blockchain Layer

Base L2 smart contracts, escrow, settlement

Host Layer

P2P GPU network, GGUF models

Storage Layer

S5/Sia — world's safest cloud storage

The Trust Stack

Proof of Storage

Sia Network — world's safest cloud storage, by design

Proof of Computation

Zero-knowledge proofs (STARK) verify inference

Content Integrity

Blake3 content addressing, tamper-proof

Communication Privacy

XChaCha20-Poly1305 end-to-end encryption

Full Transparency

Open source — every line auditable

User Sovereignty

Wallet-based identity, you control your keys

Trust through code, mathematics, and economic incentives — not reputation

Traction & Validation

Technical Milestones

- ✅ Full-stack MVP operational
- ✅ Smart contracts deployed (Base L2)
- ✅ Zero-knowledge proof verification working
- ✅ End-to-end encryption enabled by default
- ✅ Sia storage integrated (world's safest by design)
- ✅ Quantised and unquantised models running P2P
- ✅ Agentic AI Bridge complete (Anthropic API compatible)
- ✅ SaaS backend infrastructure ready

Business Validation

- ✅ Sia Foundation grant (Enhanced S5.js)
- ✅ Smart contract audit in progress
- ✅ Initial GPU hosts committed
- ✅ SDK v1.8.6+ with 13 specialised managers
- ✅ Host CLI with TUI dashboard
- ✅ Enterprise interest for SaaS AI backend
- ✅ First decentralised agentic AI infrastructure

🚀 Companies already approaching us to use this as SaaS AI backend infrastructure

Business Model & Market

Revenue Model

Protocol Fee	10% of inference payments
Host Earnings	90% to GPU providers
FAB Token	Staking, governance, discounts
Enterprise	SaaS backend, agentic AI infra

Market Opportunity

TAM	$400B+ Global AI Market
SAM	$52B+ Agentic AI + SaaS AI + Privacy
SOM	$500M+ Trustless AI early adopters

Agentic AI / Coding: $15B+ by 2027

AI-Powered SaaS: $30B+ by 2027

Enterprise AI Security: $22B+

Target Segments

Enterprise

IP protection, compliance

Agentic AI

Coding assistants, agents

SaaS Companies

AI backend, no lock-in

Developers

Privacy-first apps

Team

Jules Lai

Founder & CTO

- 25+ years software engineering (C++, full-stack, blockchain)

- Physics BSc, Imperial College London

- Previously: Citigroup, Barclays Capital, Credit Suisse

- £400K+ bootstrapped into Fabstir (4 years development)

- Sia Foundation grant recipient (Enhanced S5.js)

Team Expansion (Post-Funding)

DevOps Engineer	**Senior Solidity Dev**	**Developer Relations**
Committed	To hire	To hire
Infrastructure, GPU hosting	Smart contract development	SDK adoption, community

Roadmap

Phase 1-4

Core Infrastructure

Complete

- Smart contracts
- P2P WebSocket
- Encryption
- STARK proofs
- S5/Sia storage

Phase 5

Agentic AI Infrastructure

Complete

- Agentic AI Bridge
- Anthropic API compatibility
- Tool use & streaming
- SaaS backend ready
- OpenAI format (planned)

Phase 6

Economic Refinement

Q1 2026

- Reputation scoring
- Dynamic pricing
- Host quality metrics
- Performance dashboards

Phase 7-8

Scale & Governance

Q2-Q3 2026

- DAO governance
- Multi-chain expansion
- State channels
- Video transcoding

The Ask

Seed Round: $500K–750K

Revenue-generating immediately post-audit (~Q1 2026)

Product & Team	**27%**	
Founder, senior contractor, development		
DevOps & Infrastructure	**20%**	
Engineer, GPU hosting, scaling		
Legal, Compliance & ISO	**20%**	
ISO 27001 + 42001, regulatory		
FAB Token Launch	**18%**	
CEX listing, liquidity, market maker		
Marketing & Growth	**9%**	
Developer acquisition, conferences		
Reserve	**6%**	
Contingency buffer		

What's Already Covered

✓ Smart contract audit (in progress)

✓ Core development (MVP beta)

✓ S5/Sia integration (grant-funded)

✓ Initial GPU hosts committed

✓ Agentic AI Bridge (complete)