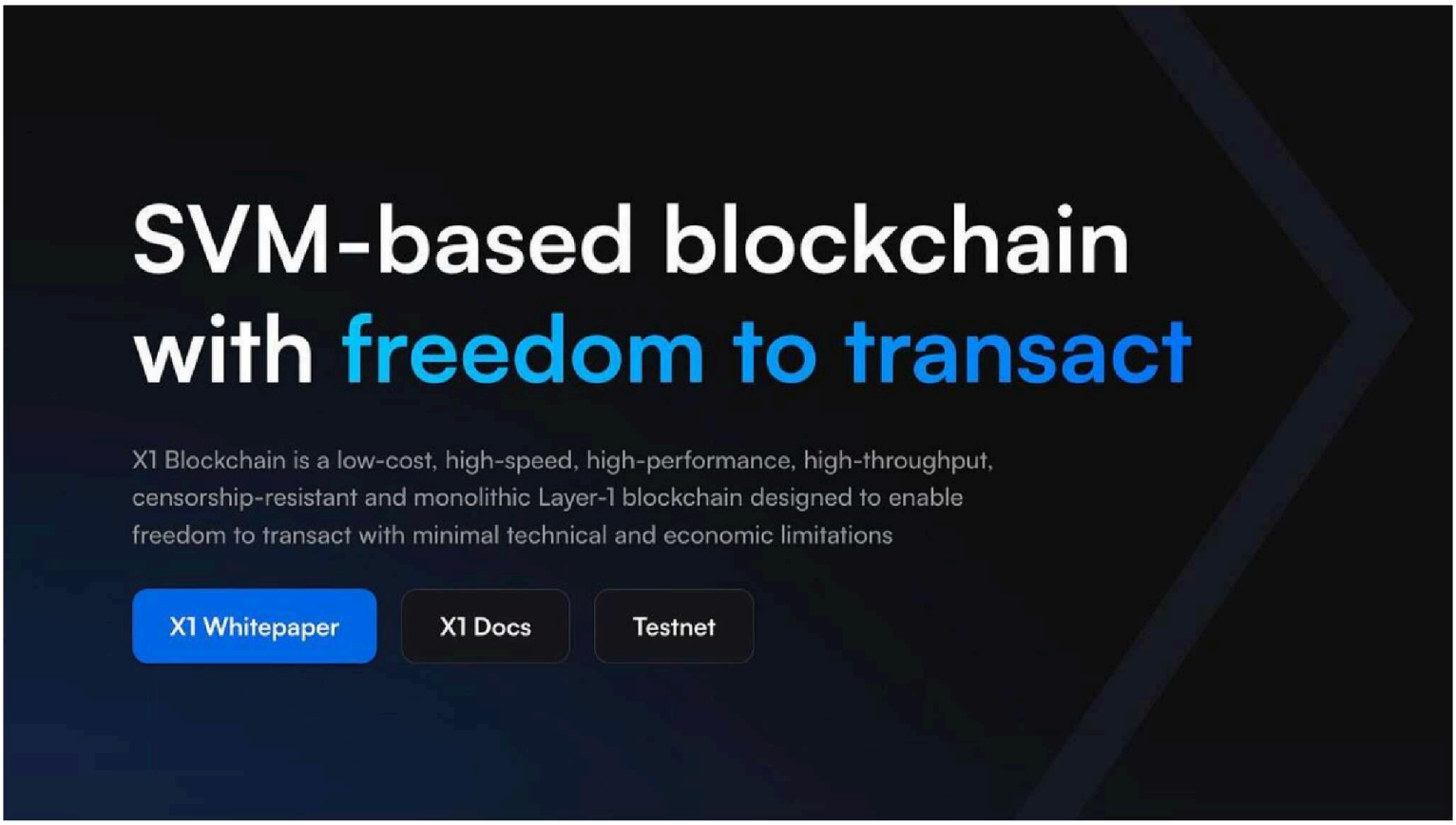


INVEST IN **X1 LABS**

Stripe for Web3: Blockchain software development and infrastructure operations

x1.xyz Newark, DE

Highlights

1. Fully Decentralized Infrastructure: Ensures transparency, security, and resilience.

2. Instant Settlement Speeds: Achieves transaction finality in mere seconds

3 Zero-Cost Stablecoin Transactions: Eliminates transaction fees within the network for stablecoins

Featured Investor

Alex Alex in

Invested $49,500

Follow

"I've known Jack Levin since his days at Google, where I saw first-hand his ability to solve incredibly complex technical problems with elegance and precision. Jack is a true technical genius and a builder at heart, capable of turning ambitious ideas into robust, scalable systems. What excites me about X1 Labs is that it's rooted in strong, fundamental crypto principles - the kind that create real, lasting value rather than chasing hype. In a space often dominated by short-term noise, X1 Labs is focused on building infrastructure and technology that can stand the test of time, grounded in sound technical and economic fundamentals. I believe this combination of visionary leadership, deep technical expertise, and principled execution positions X1 Labs to stand out in the crypto landscape -and to deliver meaningful impact for years to come."

Founder

Jack Levin CEO

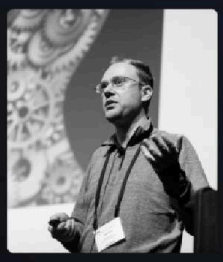
Developed Google search infrastructure '99-2005

X1 Blockchain Pitch Deck

OUR MISSION

To provide a decentralized, censorship-resistant infrastructure that empowers the freedom to transact with minimal technical and economic limitations.

OUR TEAM



JACK LEVIN

Google's first backend architect and the first Google employee to launch a Layer 1 blockchain. He founded Imageshack and Yfrog. Starting in 2011, he began mining Bitcoin and has since been involved in B2B blockchain projects.

@MrJackLevin 427.200 followers

Google ImageShack yfrog

AXEL ECKERBOM
Co-Founder

NICOLAS PETTAS
Co-Founder

LEO BELYAEV
Co-Founder

BLOCKCHAIN REIMAGINED

High performance & high decentralization

X1

High Nakamoto coefficient

Reduced validator costs

100% compatible with Solana Virtual Machine (SVM)

WHY SVM?

FAST, CHEAP, BATTLETESTED

A highly efficient and low-cost network, proven reliable under various challenging conditions, consistently delivering dependable performance.

STRONGEST PERFORMANCE

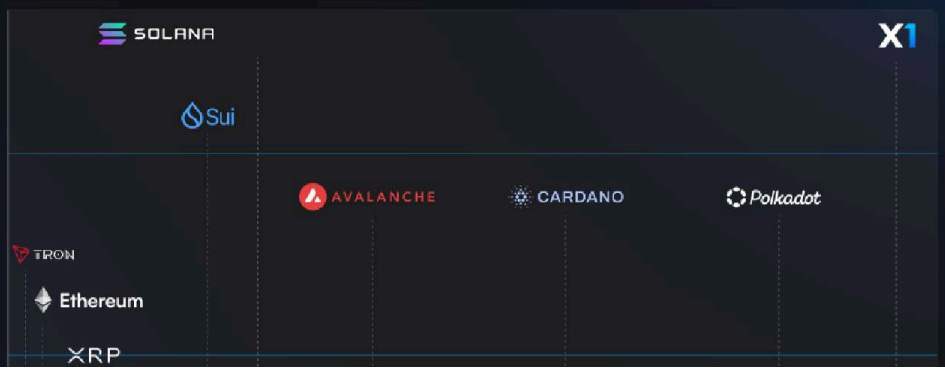
Delivers exceptional speed and scalability through parallelisation with minimal latency, optimizing throughput for large-scale applications

ATOMIC COMPOSABILITY

Enables seamless, secure transactions across multiple protocols, ensuring instant interoperability without compromising safety.

DECENTRALIZATION & PERFORMANCE

X1 is optimized for a high Nakamoto coefficient while maintaining high performance



NO SMART CONTRACTS

NAKAMOTO COEFFICIENT
(Censorship Resistance)

X1 ECONOMICS: MODIFIED CONSENSUS REDUCES VALIDATOR COST, YIELDING MORE SCALABLE NETWORK

	SOLANA	X1
Cost to run a single validator	$200.00 / day	$5.00 / day 40X cheaper
Aggregate cost to run the network	$100 Million / year	$2.5 Million / year

COST EFFICIENCY

X1 Blockchain cuts validator costs by leveraging optimized consensus mechanisms and scalable infrastructure, achieving a 40x increase in cost efficiency.

This significant reduction lowers the entry barrier for validators, boosting network decentralization, security, and scalability without compromising performance.

BLOCK PRODUCTION CENTRALIZATION REDUCTION

RANDOMIZED LEADER SELECTION

VRF-based selection ensures fairness and prevents leader predictability or manipulation.

PERFORMANCE-DRIVEN SCHEDULING

High-performing validators are prioritized for block production, ensuring faster blocks.

RESILIENT DECENTRALIZATION

Balanced stake influence and broad validator participation limit centralization and enhance long-term network security.

X1 ECONOMICS: DYNAMIC TRANSACTION FEES

SUSTAINABLE ECONOMIC MODEL

X1's pricing for Compute Units (CU) per block deters spam, ensuring fair, secure, and efficient resource use.

By aligning resource allocation with actual demand, it ensures efficiency. The result: better pricing and less spam.

Base fee = txCU x M (lamports)
where, M - dynamic based on block congestion

END USER COST REDUCTION THROUGH SCALING

EFFICIENT SCALING

X1 cuts validator costs and maximizes throughput, lowering transaction fees for users and enabling rapid, affordable scaling. This efficient infrastructure enhances speed and affordability, making X1 a high-performance blockchain poised for widespread use.

X1 TECHNICALS: FASTER TRANSACTION SCHEDULER

	SOLANA	X1
Thread pool capacity	4 threads	16-32 threads 4-8X more

EXPANDED THREAD POOLS

By expanding the thread pool capacity from 4 to 16—32 threads, X1 achieves much faster scheduling than Solana, where a 4-thread limit constrains its throughput.

This enhancement boosts parallelism and efficiency in transaction processing without increasing validator costs, resulting in superior performance.

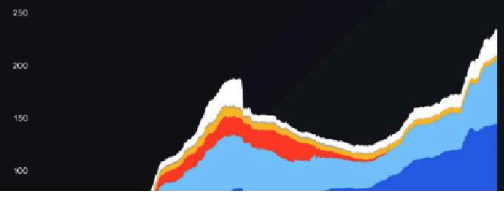
X1

STABLECOIN-OPTIMIZED NETWORK TO POWER THE FUTURE OF GLOBAL PAYMENTS

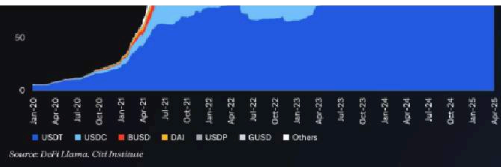
The stripe for Web3

STABLECOIN MARKET

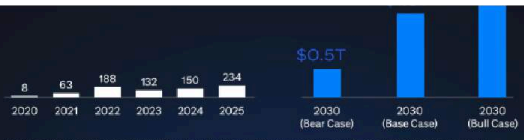
STABLECOIN SUPPLY HAS GROWN 30X IN THE LAST 5 YEARS



STABLECOIN MARKET IS PROJECTED TO REACH $1.6-$3.7 TRILLION BY 2030



Source: DeFi Llama, Citi Institute



Source: Federal Reserve Bank, Bank of England, European Central Bank, FBOC, Citi Institute

Future projections are not guaranteed.

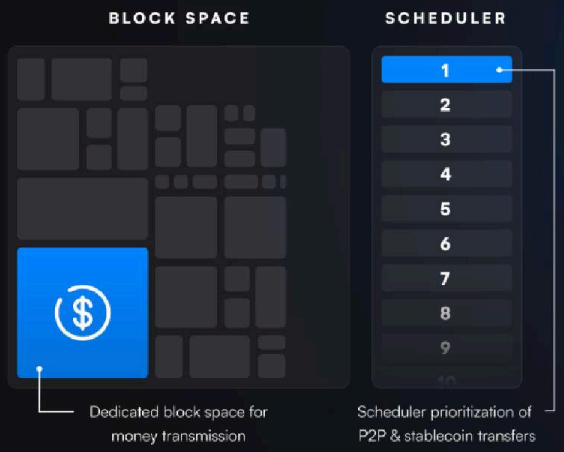
X1 ADVANTAGE - QOS

Consistent low fees with predictable pricing. Optimised designated data paths with congestion reduction and spike protection.

POWER FEATURE

QUALITY-OF-SERVICE

Priority lanes for P2P transfers and stable coin transfers. No matter what happens to the chain — you can still transfer. This feature is unique to X1.



X1 ADVANTAGE - GASLESS TRANSFERS

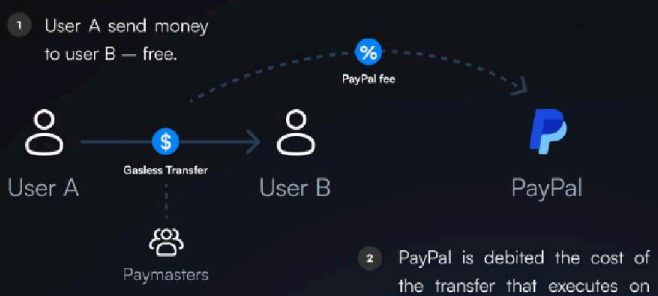
Paymasters abstract gas by paying validator fees in the native token on behalf of users. Monetization via spreads or volume-based pricing, enabling gasless UX.

POWER FEATURE

GASLESS STABLECOIN TRANSFERS

Gasless P2P transfers are powered by paymasters, who cover validator fees behind the scenes. Users don't need native tokens, their transfers are frictionless

X1 will set up edge nodes at the paymasters to get pre-confirmation times down to 2ms.



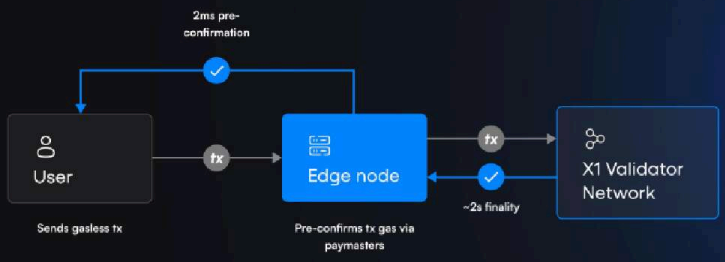
X1 ADVANTAGE - SPEED

Instantaneous payment UX

POWER FEATURE

ULTRA-LOW LATENCY

Sub-5ms pre-confirmation speeds, eliminating payment friction. Edge node optimistic confirmation architecture reduces last-mile latency for real-time transactions. Instant UX.



BUILT FOR RAILS. BUILT FOR *SCALE*.

X1

X1 TESTNET PERFORMANCE

In a live testnet of the X1 blockchain, we demonstrated lightning-fast block speed and near instant transaction confirmations across a large validator network

COMMUNITY VALIDATORS (>290)

VALIDATOR MAP

All community-owned nodes

X1 TESTNET MILESTONES TO DATE

290+
Active nodes

15
Countries

10B+
Transactions

TACHYON VALIDATOR RELEASED

FEATURING

- Zero-cost voting
- Dynamic base fees

ROADMAP

- PRIVATE TRANSACTIONS
- SCALABLE CONSENSUS
- IMPROVED LEADER SELECTION
- ON-CHAIN MEV CAPTURE

By implementing homomorphic encryption, X1 will support private transactions and enable secure, private proofs

By scaling consensus, X1 boosts transaction speed and efficiency, supporting greater network demand seamlessly.

By utilizing statistical ML alorithms to analyze and select leaders based on performance, X1 will significantly improve its decentralization and inclusion

X1 validator implements open-source MEV block engine, allowing for fully decentralized access to MEV opportunities

Currently being implemented

COMPATIBILITY

Utilizing SVM ensures full compatibility with the entire Solana ecosystem.

WALLETS

phantom · Atomic Wallet · Trust Wallet · Ledger · SOLFLARE · Backpack

TOOLING

MAGIC EDEN · Solana Beach · LIQ Protocol · Aleph.im · Solana Project · NEON

DEFI

Jupiter · Marinade · solayer · RAYDIUM · ORCA · Solend

APPLICATION

PUMP.FUN · STAR ATLAS · KAMINO · Solstarter · MAPS.ME · AUDIUS

INFRASTRUCTURE

Ren · WORMHOLE · Jito · arweave.org · the graph · MoonPay

KEY PARTNERSHIP OBJECTIVES

METAPLEX · Jupiter · ORCA

WORMHOLE · SOLFLARE · Meteora · Marinade

phantom · RAYDIUM · Backpack

Jito · TRITON · HELIUS

Downloads

X1-DECK-05232025 fresh.pdf