

Bitcoin's ZK Omnichain

LitVM is Bitcoin's ZK Omnichain, fully endorsed by the Bitcoin Foundation.

LitVM Vision

LitVM is a trustless zkRollup-based Layer-2 for Bitcoin, enabling interoperability, composability, and unified liquidity across chains.

Following its mantra of "Hard Money Web3," LitVM transforms Bitcoin into a programmable platform for applications, assets, and culture.

Powered by:



Our Mission

- Create more demand for BTC
- Unlock new use cases for BTC and Bitcoin-native assets
- Foster a utility-driven and cross-chain future for Bitcoin users
- Enable yield-generation opportunities for BTC holders
- Create a vibrant Bitcoin-powered payments, RWAs, and culture-focused ecosystem

Evolving Bitcoin's Use Cases

Payments

Institutional, Trustless, Lightning Fast

- Peer-to-peer BTC + stablecoin rails
- Chain abstraction
- Unlocks real-world utility

Stablecoins Wallets Chain Abstraction

Real-World Assets

ZK-Secured Tokenized Assets

- LT-secured RWAs i.e. real estate, gold, silver
- Smart contracts enable fractional ownership
- DeFi-ready infrastructure

Tokenization Fractional Ownership Oracles

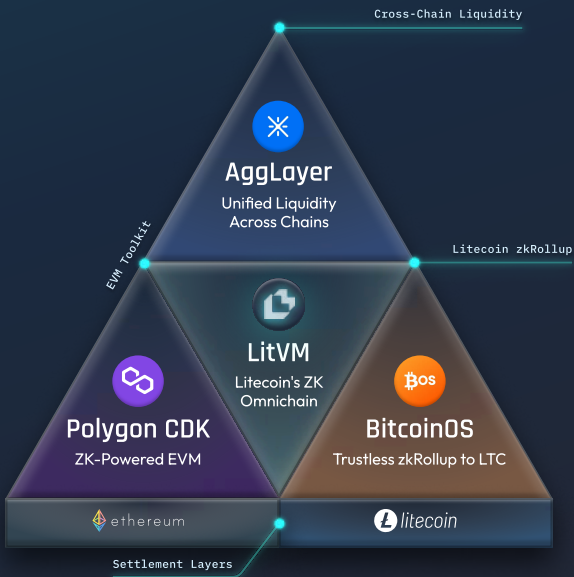
Culture

World-Building Meets Web3 Culture

- Launch narrative assets on Bitcoin
- On-chain lore + Runes and Lordinals
- Built for Digital Communities

Lordinals Runes Creator Apps

Strategic Partners & Supporters



Future-Proof Tech Stack

Powered by Polygon CDK and BitcoinOS, LitVM delivers a programmable ZK Layer-2 on Bitcoin — with built-in access to AggLayer's cross-chain liquidity.

- Build:** EVM contracts via Polygon CDK
- Prove:** Trustless zkrollups with BitcoinOS
- Bridge:** Cross-chain liquidity via AggLayer

Team & Advisors

Leadership



Ronald Amaya
Co-Founder

Mastermind behind LitVM;
CSO of Lunar Digital Assets
(Incubated Polygon, QuickSwap etc.)



Roc Zacharias
Co-Founder

CEO of Lunar Digital Assets;
QuickSwap Co-Founders;
Polygon Grants Board Member



Edan Yago
Contributor

CEO & Co-Founder of BitcoinOS;
Sovryn Core Contributor



Ivan Mikushin
LTC zkRollup Lead

CEO of Charms Inc;
BitcoinOS Contributor



Vasyl Kyrlyiuk
ETH zkRollup Lead

Head of BD at Gateway.fm
(Developers of Erigon client)

Advisors



David Schwartz
Community Alignment

Head of Partnerships at
Bitcoin Foundation



David Chaum
Cryptographic Security

Invented eCash (1982) & founded DigiCash
(1990); Godfather of cryptography



Mario Nawfal
Media & Distribution

Founder of CJN & IBC Group;
Leading KOL



Michael Terpin
Public Relations

CEO of Transform PR & BitAngels; Led
PR for Ethereum & Tether launches

40+

Multi-disciplinary team members
spanning development,
marketing, business development,
ecosystem growth, PR & beyond.

Join the LitVM Movement

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