



The next chapter of Bloch.

What exists today. What Bloch Inc proposes next for Latin America and global markets. A roadmap built around evidence, security and utility.

The ecosystem today

Five product lines, one operating L1 and access infrastructure — at different stages.

01	L1 + Explorer	Genesis-4 PoS, node, RPC, public explorer and historical receipts.	Operating / qualify release
02	Wallet	Native authorization, browser extension and a published JS exchange SDK.	Public beta
03	DEX	Interfaces and external EVM-chain pools; not production liquidity.	Development preview
04	Aggregator	Route comparison in code; broad deployment has not been verified.	Deployment unverified
05	L2 + Bridge	Local execution and references; public settlement and transfers pending.	Integration / qualification

A network with public evidence

The foundation is usable; production service guarantees still require independent qualification.

GENESIS-4

Bloch L1

Proof of stake produces blocks and exposes native transaction, balance and validator data.

PUBLIC INTERFACE

Bloch Explorer

Browse transactions, blocks, validators, finality and read-only historical receipts.

DEVELOPER ACCESS

RPC + SDK

Published JavaScript transfer construction and transaction query API for integrators.

Wallet and exchange integration

Current client capabilities are available at different assurance levels.

PUBLIC BETA

Postern Wallet

On-device hybrid post-quantum signing for native Bloch. The wallet remains a public beta.

PUBLISHED SDK

Genesis-4 JS

High-level signed transfer bytes, UTXO selection, fee and epoch handling; no exchange-side serializer.

INTEGRATOR API

TXID receipts

Canonical indexed inputs, outputs and sat amounts with height, slot, confirmations and finality.

Trade and cross-network work

Current code and interface previews do not imply live settlement.

PREVIEW

Bloch DEX

Market interfaces and external EVM-chain pools remain development software.

UNVERIFIED

Aggregator

Route comparison exists in code; broad deployment and partner coverage remain unverified.

INTEGRATION

L2 + Bridge

EVM execution components and bridge references exist; public asset transfers are not enabled.

Turn trust into a product

Build workflows that people and institutions can inspect, control and integrate.

01

Verification

Evidence for chain state, finality, data origin, software releases and service availability.

02

Control

Explicit authorization, approvals, limits, recovery and auditable operations.

03

Integration

Versioned APIs, SDKs, events, local testing and clear security boundaries.

Bloch Verify

An evidence layer for exchanges, custodians, validators and risk teams.

IMPLEMENTED MVP

Offline comparison

The current CLI validates checkpoint bundles and compares independently supplied observations. It does not yet authenticate operators or prove finality.

PROPOSED SERVICE

Operator + state evidence

Signed operator packages, authenticated trust roots, regular checkpoint publication and independently compared finality reports.

Data + Dev Cloud

A recurring service opportunity built on tools that reduce repeated operational work.

DATA

Bloch Data

Extend the live historical index into complete, provenance-rich transaction and account APIs.

INTEGRATION

Webhooks + SDKs

Versioned clients, idempotent delivery, retries and exchange-ready examples.

BUILD

Sandbox

Local node, fixtures and transaction simulation before live submission.

Treasury + Pay

Organizational control and payment tools, without claiming initial custody or rail access.

DESIGN ONLY

Bloch Treasury

Multi-step approvals, limits, allowlisted recipients, audit trail and on-device signing.

DESIGN ONLY

Bloch Pay API

Invoices, reconciliation, finality receipts and webhooks for native BLCH flows.

Bloch Markets

Software for market participants; not an operating exchange or settlement system.

START WITH SOFTWARE

Proof Ledger

Position reconciliation, reserve evidence and audit export with provenance.

PARTNER PILOT

Asset Lifecycle

Issuance and corporate-action controls only with legal structure and authorized partners.

RESEARCH + PILOTS

DvP / PvP Engine

Coordinated delivery or payment after verified finality, cash leg and risk controls.

Bloch LatAm

Regional interoperability begins with observation, reconciliation and qualified partners.

BR-1 / PARTNERS

Pix + Open Finance

Connector design and BRL-flow reconciliation through authorized institutions; no live integration claimed.

BR-2 / PARTNERS

Receivables + assets

Eligibility, lifecycle and audit trails with legal structure and regulated partners.

LA-3 / PILOT

Regional corridors

Controlled cross-border experiments with explicit FX, compliance and settlement.

Routing with visible risk

Execution follows evidence about cost, custody, backing and settlement.

01

Compare

Quotes, total costs, expected time and liquidity source are made visible.

02

Explain

Separate EVM ECDSA accounts from native post-quantum authorization and bridge operator risk.

03

Qualify

Public execution only after settlement proof, reserve reconciliation and independent review.

Four gates before scale

Move forward only when the prior capability has been demonstrated and documented.

G0

Reliable base

Checkpoint publication,
independent node sync,
reproducible releases and
finality comparison.

G1

Data + integration

Complete index,
versioned API, webhooks,
SDK, monitoring and
support.

G2

Value workflows

Treasury policies,
reconciliation, credit rules
and controlled pilots.

G3

Markets + networks

Qualified bridge, L2,
global-market and LatAm
pilots with audit and
recovery.

Two paths, one evidence model

Regional and global programs share verifiable data but require different partners.

GLOBAL

Markets sequence

Proof Ledger software first; partner asset lifecycle next; DvP/PvP research and limited pilots only after verified finality and licensed participation.

LATAM

Regional sequence

Read-only rail observation first; authorized-partner reconciliation next; cross-border corridors only after legal, FX, compliance and settlement qualification.

Keep boundaries explicit

Research is separate from production products; no automatic transfer of L1 guarantees.

RESEARCH

Cryptographic agility

Plan algorithm rotation and key migration with specification and audit.

RESEARCH

Verifiable privacy

Advance Coherence circuits and proofs without claiming anonymity today.

SECURITY

Distinct domains

ECDSA applies to the L2/EVM domain. Native L1 uses hybrid ML-DSA-65 and Falcon-1024.

Sell measurable trust

Infrastructure services can be useful before cross-network asset transfers are enabled.

CUSTOMERS

Who benefits

Exchanges, custodians, apps, node operators and treasury teams.

SERVICE MODEL

What to offer

APIs, support, observability and deployment; routing fees only after qualification.

MEASURES

What to prove

Independent nodes, bootstrap time, event integrity, availability and reconciliation errors.

Source: Bloch_Inc_Products_Services_EN_v3.pdf and current product code.

New lines are proposals; Panama incorporation remains in progress.

THE NETWORK REMAINS OPEN; COMPANY SERVICES ARE OPTIONAL.