Three new questions for a public ledger.

A portable, read-only research brief for institutions testing the next layer of XRP Ledger operational intelligence.

CHANNEL	NETWORK	POSTURE
EXPERIMENTAL · 0.1	XRPL MAINNET	READ-ONLY

What the Edge Lab is for

NOSHASHI reads validated public ledger state and makes the assumptions behind an operational answer visible. The Edge Lab extends that discipline into questions that are usually hidden between compliance, market structure and incident response.

01 / Liquidity escape map
Trace the shortest credible path from a held issued asset to an XRP exit using issuer controls, trust-line constraints and funded order-book offers. Unknown data remains unknown.

02 / Amendment drift radar
Compare the active amendment set with the assumptions embedded in an evidence receipt. A previously valid control should not quietly become stale.

03 / Counterparty recovery graph
Surface issuer, signer-list, credential and permissioned-domain dependencies that may change who can remediate a blocked position.

Evidence discipline

Every replay should record the validated ledger index, close time, node endpoint, rule identifiers, response status and the boundaries of what the ledger could not answer. The pack is designed for review and comparison, not for automated action.

Operational boundaries

The Edge Lab cannot sign, custody or broadcast a transaction. It does not establish ownership, title, solvency, liquidity, recoverability, sanctions status, legality or regulatory status. It is not a wallet, broker, exchange, custodian or source of legal, tax, investment or regulatory advice.

Human review required. Independently verify inputs and outputs, apply the laws and policies that govern your activity, protect personal data, and obtain qualified legal, tax, compliance and technical review before acting.
