

Validator Pack — Overview

Purpose: Provide operators and investors with a concise, investor-grade summary of Xarva's validator role, PoU mechanics, and rollout plan.

Role of Validators: Secure the network by processing real enterprise transactions and enforcing protocol-level compliance (policy hooks at execution time).

Design Pillars: Compliance-Native VM (XCVM), Proof-of-Utility consensus alignment, modular Data Availability, and interoperability for enterprise integrations.

Proof-of-Utility (PoU) — Mechanics

Signal 1 — Verified Utility: Volume and relevance of compliant settlement flows processed by a validator.

Signal 2 — Uptime/Performance: Availability, latency, and reliability targets met over the epoch window.

Signal 3 — Compliance Behavior: Adherence to policy hooks and absence of violations; breaches reduce rewards.

Distribution: Rewards are allocated proportional to PoU score each epoch. No reliance on inflation; rewards map to real utility.

Economics & Sustainability

Fixed Supply: 7B XRV total — no algorithmic emission levers.

Fee Flow (Illustrative): 50% burn (deflationary pressure), 40% validator rewards (utility-linked), 10% treasury (ecosystem & security).

Scaling with Adoption: As enterprise throughput increases, validator rewards scale linearly with verified utility, maintaining sustainable incentives.

Rollout Plan & Participation

Capability & Rollout Plan: Xarva has processed live enterprise pilot settlements. Next phases onboard telecom/fintech strategic validators, followed by institutional staking providers to broaden decentralization. Each phase strengthens uptime, compliance, and liquidity.

Acquisition Channels: (1) Strategic Validators (enterprises/infra firms), (2) Institutional Validators (staking providers/funds), (3) Community Validators (verified technical teams).

Onboarding Checklist: Identity & infra verification; monitoring ready; testnet proof of uptime/performance; mainnet launch. Contact: /contact or contact@xarva.io