## **Xarva Validators — One-Page Brief**

What Validators Do: Validators run nodes that verify and record real, compliance-native transactions from enterprises (telecom, fintech, IoT). Every write to the ledger is checked for policy compliance before finalization.

Proof-of-Utility (PoU): Rewards are proportional to three objective signals measured each epoch: 1) Verified transaction utility processed, 2) Uptime & performance, 3) Clean compliance behavior. More real work with strong uptime → more XRV. Downtime/policy breaches reduce rewards.

Why This Matters: Rewards are funded by real settlement activity, not emissions. As adoption rises and on-chain utility increases, validator rewards scale naturally — a healthier model than inflationary yield.

## **Network Growth & Onboarding**

Network Growth Flywheel: Enterprises integrate  $\rightarrow$  Validators process and earn  $\rightarrow$  More operators join and stake  $\rightarrow$  Capacity and coverage expand  $\rightarrow$  Enterprises see faster, auditable settlements  $\rightarrow$  Adoption accelerates.

Validator Onboarding Path: 1) Apply via /contact 2) Verify identity, infrastructure, and policy readiness 3) Connect to testnet and prove uptime/performance 4) Launch on mainnet and earn PoU rewards from live utility.

Economics Snapshot: Fixed 7B supply. Fee split: 50% burn (deflationary), 40% validator rewards, 10% treasury for growth. Transparent, sustainability-first design aligned with real usage.