Testnet live

Dilithium3 proven. 5-second blocks. All tests passing.

Get Connected
Documentation

Everything you need to understand Asentum.

Technical specs, quickstart guides, the SDK reference, and the operator handbook — all derived from the canonical Asentum spec.

Start here

The Thesis

Why a post-quantum JavaScript chain — and why now. The ten-minute read that frames the rest of the docs.

Read →
Quickstart

Zero to first transaction

Install the CLI, spin up a wallet, mint testnet ASE, and ship your first signed transaction — in under ten minutes.

Read →

Archived copy · cryp2nova.com

Cryptography

Post-quantum from genesis

NIST FIPS 204 ML-DSA-65 (Dilithium3). Why we chose it, how it performs, and what it costs.

Read →

Smart Contracts

JavaScript on-chain

Async message-passing. Immutable by default. Reentrancy structurally impossible. The contract model JS developers should always have had.

Read →

Consensus

Tendermint-style BFT

A rotating ~100-validator committee per epoch, stake-weighted, permissionless. Near-instant finality on consumer hardware.

Read →

Run a Node

Become a validator

Run Asentum on the laptop already on your desk. Bond ASE, join the rotating committee, earn block rewards.

Read →

A note on where we are

Asentum is testnet-live. These docs describe the chain as it runs today — Dilithium3 signatures, 5-second blocks, JavaScript contracts — and the roadmap toward mainnet. For the latest status, see the roadmap. To be told first when the next phase opens, join the launch list.

Get help

Community

- Telegram · @asentum
- X · @asentum
- GitHub · github.com/asentum

Archived copy · cryp2nova.com

Direct

- hello@asentum.com
- research@asentum.com
- careers@asentum.com

Read more

- The thesis
- The research repository
- The roadmap
- The devlog



Archived copy · cryp2nova.com