Dorsium Whitepaper – v1

A mission-driven blockchain project with decentralized mining and real utility.

Version: 1.0
Date: 2025-06-06
Note: This is a living document and subject to evolution before mainnet.

Abstract

Dorsium is a community-centric blockchain that allows users to mine with mobile devices and earn real utility tokens (DORS). Our network is secured by physical validator nodes and is designed for real-world value, not speculation. We believe in transparency, fair reward systems, and long-term sustainability. DORS is designed as a utility token in alignment with MiCA principles, and is not structured or offered as a financial instrument, investment product, or security.

Vision & Mission

Dorsium exists to give a second chance to those who missed out on Bitcoin and Ethereum.

We aim to make mining accessible again — and meaningful — by:

- enabling everyday users to earn

- ensuring rewards are fair and transparent

- connecting mining with actual token usage in dApps

Architecture Overview

Dorsium introduces a three-tiered network:

- **Mobile Miner:** contributes activity, syncs with nodes

- **Node:** light validator, connected to Tunnel system

- **Validator:** full consensus participant, stores blockchain data

Features:

- Low energy footprint

- Encrypted tunnels between participants

- Geographic decentralization

- Snapshot-based lightweight sync

Tokenomics

- **Token name:** DORS

- **Total Supply:** 40,000,000,000 DORS

- **Initial mining rate:** 2.72 DORS / day / user

- **Referral multipliers, halving system**

- **Node & Validator rewards via NFT vesting**

  Reward claim structure is NFT-based, with a vesting period (6–12 months typical).

Utility token legal classification

DORS is designed as a utility token under the EU's Markets in Crypto-Assets Regulation (MiCA). It is used for functional access to network features such as mining participation, validator operation, reward claiming, staking, and governance.

DORS is not intended to represent investment capital, profit expectation, or equity. It is non-custodial and is only distributed as a reward for on-chain activity, contribution, or functional access rights.

DORS cannot be marketed as a speculative asset, and no promise of future price appreciation is made.

All token distributions are non-speculative and directly linked to functional access, protocol activity, or contribution-based participation, consistent with MiCA's utility token definition.

> This whitepaper does not constitute a prospectus or formal offering document.

> DORS is not registered, approved, or reviewed by any EU financial authority under MiCA or other regulation.

Emission model rationale:

The initial daily mining rate of 2.72 DORS per user is designed to offer fair early-stage participation without causing long-term inflation. Combined with halving events, multiplier limits, and NFT-based vesting, this rate ensures a healthy supply trajectory. Emission parameters may be reviewed and adjusted prior to mainnet launch based on active user data and ecosystem maturity.

Governance

- Proof-of-Law inspired hybrid model

- Off-chain proposals with on-chain checkpoints

- Weighted voting: NFT-based power + staking + contribution history

- Initial councils: Lux & Sanctum for early-stage direction

Roadmap Highlights (2025–2027)

- Q2 2025: Private campaigns, infra setup

- Q3 2025: Public campaign, App alpha

- Q4 2025: Testnet, reward NFT launch

- Q1 2026: MainNet, dApp token utility

- Q2–Q4 2026: Staking, SDK, DAO Portal

- Q1 2027: Public DEX strategy decision point

See full roadmap on https://dorsium.com/roadmap

Use Cases

- dApp payments using DORS

- NFT-gated premium features

- Community voting & governance

- Token-staked access and rewards

Legal & Compliance

- Current operational structure: Romanian PFA (authorized natural person), for preliminary development and administration
- Transition target: Estonian OÜ (EU company, compliant with e-Residency and MiCA, Q3 2025)
- MiCA-aware design: DORS is a utility token used to access functionality on the Dorsium network
- DORS is not a security, equity, or financial product under EU law
- All token emissions are linked to function: mining output, validator performance, governance rights, or software utility
- No pre-sales, no investment offer, no promise of ROI
- Legal disclaimers and compliance documentation available at dorsium.com/legal

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Closing Note

Dorsium is built for resilience. We are not rushing — we are refining.

"We're building slow to build strong."

> This whitepaper is a living document and subject to refinement before the Mainnet launch.

> For official updates, token classification disclosures, and legal compliance details, visit: https://dorsium.com/legal

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