

CDG Token & CDG Device Network – Official Whitepaper

Version 1.0 – Preliminary Draft (English Edition)

1. Introduction

The CDG Project introduces an ecosystem built around an ERC-20 token and a decentralized network of hardware devices owned by end users. Each device becomes part of the CDG Distributed Datacenter, a global infrastructure providing AI computing, decentralized cloud, VPN services, edge computing, and enterprise services.

Managed by Codego Group, a licensed European EMI offering payment solutions, Mastercard cards, and IBAN accounts. CDG tokens can be spent directly via Codego's Mastercard system.

2. Project Vision

Users purchase a device and provide computing resources. The company monetizes services, and users receive CDG token rewards. Goal: scalable, resilient decentralized datacenter.

3. Role of the CDG Token

Utility token enabling datacenter payments, rewards, premium access, Mastercard spending, and future governance. Not a security.

4. CDG Devices

Minimal energy consumption, internet-connected, provide compute resources, generate 200 CDG/day.

4.1 Dynamic Device Pricing

Device price scales with CDG market price.

5. Tokenomics

Total supply: 10,000,000,000 CDG.

Large reward reserve, market stability, scalable growth.

5.2 Token Distribution

Treasury (70%), Team (5%), Marketing (5%), Operations (5%), Liquidity/Partners (5–10%).

6. Reward Emission Model

Stable daily reward: 200 CDG/device/day.

7. Token Utilities

Datacenter payments, Mastercard spending, IBAN cash-out, premium features, rewards.

8. Decentralized Ecosystem Overview

Nodes provide CPU, GPU, storage, bandwidth. Businesses pay in fiat or CDG. Revenue partially used to support token stability.

9. Economic Model

Revenue: device sales, cloud/AI/VPN services, enterprise nodes, partnerships.

Expenses: hardware, dev, operations, support.

Benefits: company monetizes services, users earn tokens, controlled inflation.

10. Security & Smart Contracts

ERC-20 standard, audits, multisig treasury, transparent distribution, automated reward unlocking.

11. Roadmap

Phase 1 – User portal expansion

Phase 2 – Network scaling, service expansion, enterprise partnerships

Phase 3 – Network expansion beyond 10,000 devices, AI cloud launch

Phase 4 – Governance rollout, global expansion beyond 50,000 nodes, GPU hardware

12. Conclusion

CDG merges decentralized datacenter infrastructure, real payment utility, and sustainable economic model.

Appendix: Disclaimer

CDG is a utility token, not a security. This document is not financial advice.