

Eloop Token – Executive Whitepaper

Eloop Token (ELP) is an environmental cryptoasset created to represent the recycling value of electronic waste. Based on blockchain, it offers traceability, incentive, and impact measurement in line with ESG goals.

1. Context and Problem

The consumption of electronic products grows every year, generating a massive volume of waste. Inadequate disposal contributes to pollution and loss of valuable materials. Few systems offer traceability and efficient incentives for proper waste management.

2. Concept

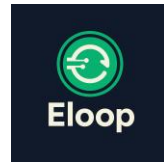
Eloop Token is an ERC-20 token on the Polygon network, designed to promote reverse logistics, digital incentives, and environmental education. Each ELP represents a certified environmental contribution.

3. Operation

- QR code printed on collection or recycling points
- Data recorded in smart contract
- Automatic generation of token based on waste volume/type
- Wallet integration and transaction validation
- Exchange for services or benefits

4. Applications

- Reverse logistics platforms
- Consumer incentive and gamification programs
- Carbon credit traceability and ESG reports
- NFT certifications for traceable projects
- Marketplace for sustainable solutions



5. Tokenomics

Total Proposed Supply: 1 billion ELP

- 30% – Recycling Incentives - Reward cooperatives, collectors, consumers and collection points
- 25% – Companies and ESG systems - Sell or allocate to companies to offset waste or earn environmental credits
- 20% – Investors and seed funding - Sale to investors in pre-sale (to raise funds)
- 15% – Team and founders - Future remuneration, vesting, participation of creators
- 10% – Impact fund and R&D - Support for development, legal, scalability, and institutional partnerships

6. Real Applications and Sustainability

Consumers: rewards and access to a sustainability-focused marketplace

Companies: ESG reporting, environmental compensation

Cooperatives: digital inclusion and performance-based financing

NFTs: premium recycling certificates and achievement badges

7. Development Roadmap

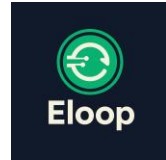
2025: MVP + Validation

2026: App launch, wallet integration, and scoring system

2027: Scaling and marketplace deployment

2028: Entry into international markets and ecocoin hub

2029: Global listing and measurable international impact



8. Legal Considerations and IP Protection

Trademark registration of Eloop (INPI + WIPO)

Whitepaper and project name registered as intellectual property (Creative Commons or Copyright)

Software registration at the National Library / INPI

Non-disclosure agreements (NDAs) with partners and developers

Use of open-source licenses for smart contracts, with protected user data

9. Conclusion

Eloop proposes a new economic model that integrates environmental impact, technological innovation, and social engagement. With a strong blockchain foundation and a clear roadmap, the project seeks support from institutional partners, incubators, and accelerators to revolutionize how e-waste (WEEE) is tracked and valued.

Contact

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(Full presentation: pitch deck + mockups + Figma platform)

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