



WA\$TE2EARN

W A S T E R E V A L U E D

A regenerative circular economy powered by
Internet Computer blockchain

<https://waste2earn.xyz>

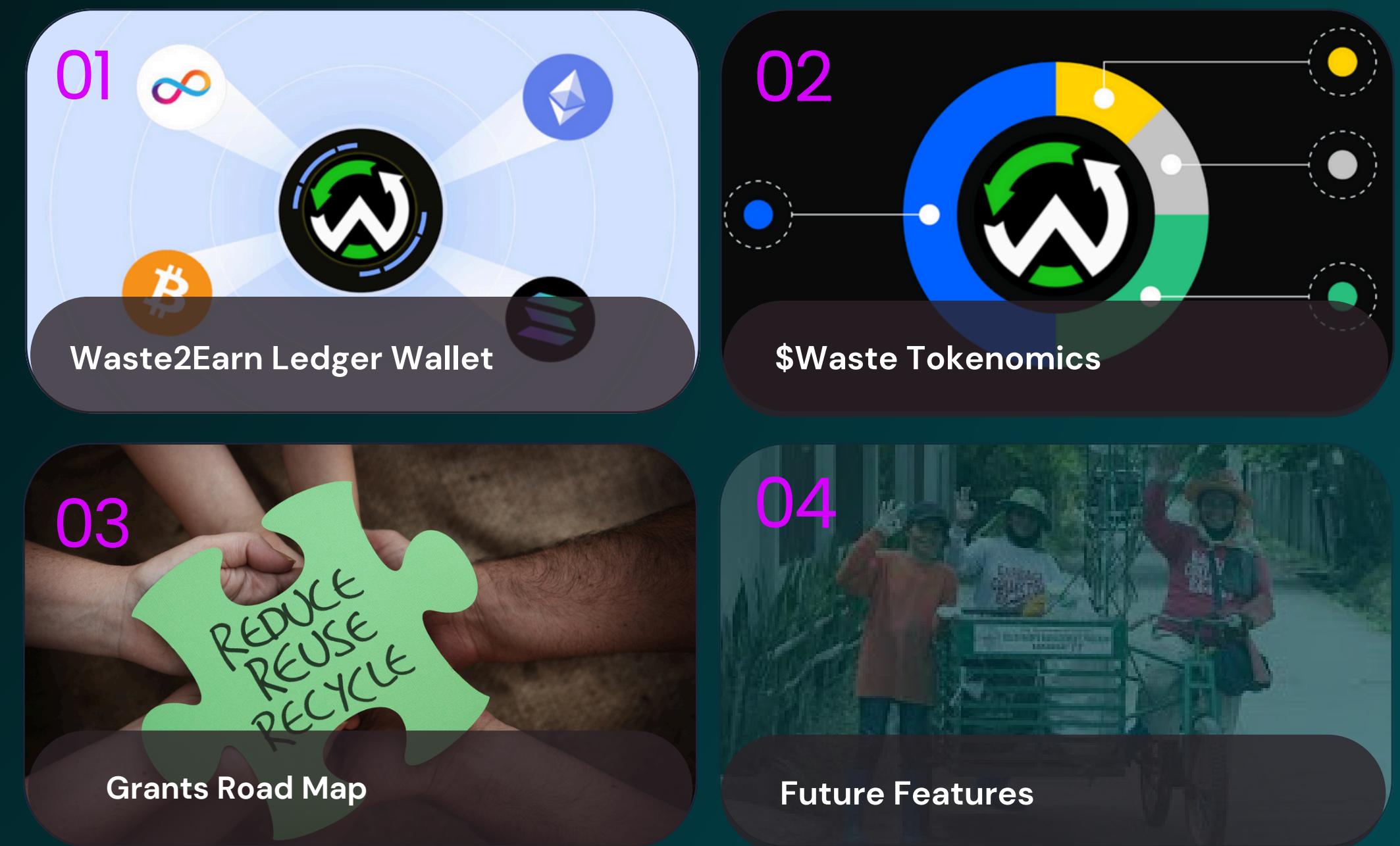
P I T C H D E C K

Rationale

Waste2Earn developed a token, "\$WASTE," adhering to the ICRC token standard that can be accessed with our **Waste2earn Ledger WALLET** powered under Internet Computer blockchain.



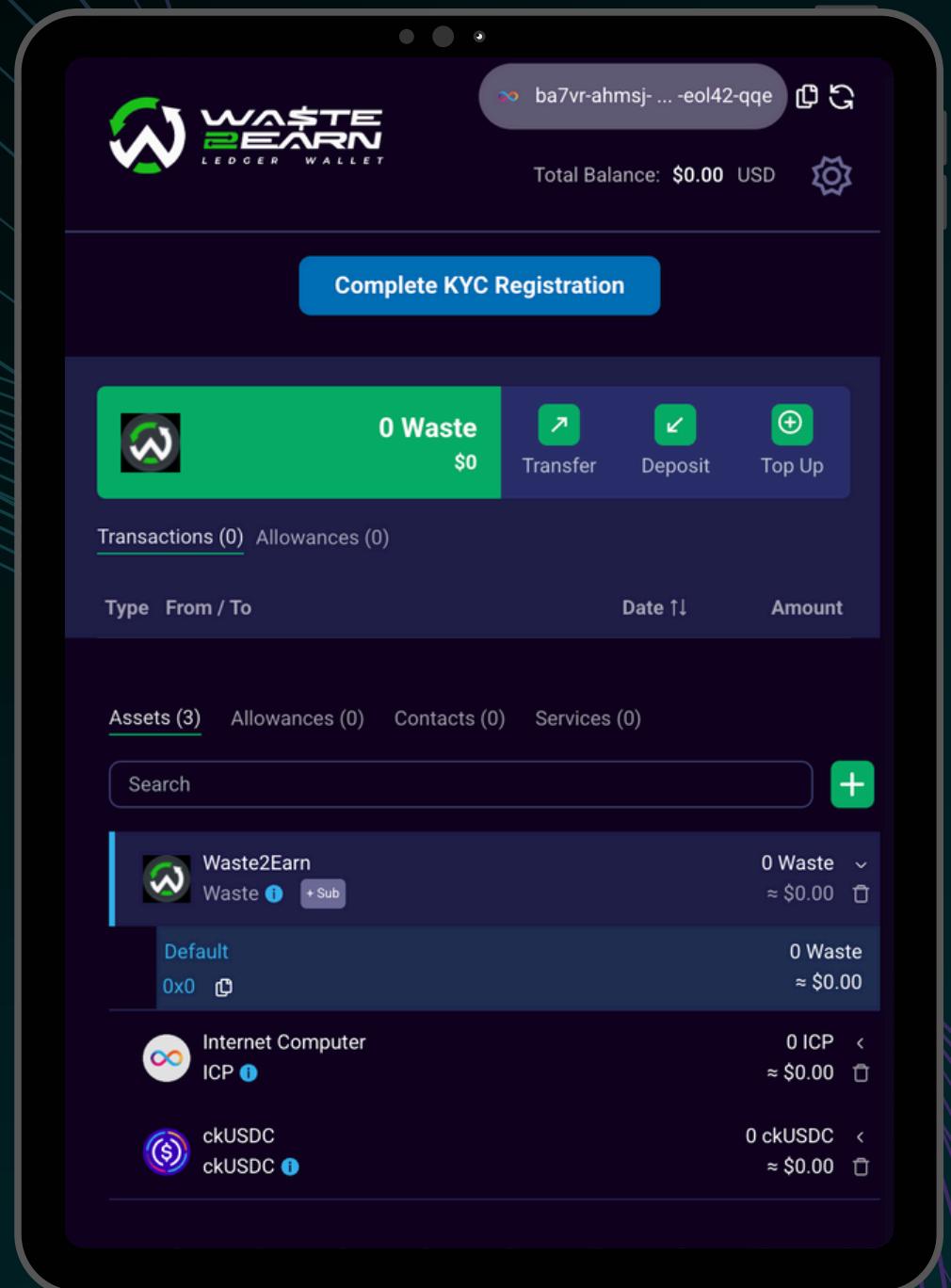
Visit : <https://waste2earn.xyz>



01

Wallet

Beta Version



Create a new wallet and secure your information.

Register using Internet identity, NFID, Ethereum (SIWE) and your unique ID (principal and account) will be generated. Updated version will have a Completed KYC registration to create an engaging decentralized app.

S
W
R
U
T
A
L

\$Waste Token Built-in

Our \$Waste Token was generated using ICRC 1, 2, 3 and 4. Native token using ICRC token standard under Internet Computer blockchain.
Ledger Canister ID : zozfm-uaaaa-aaaaj-qnfkq-cai
Index Canister ID: za3ie-pqaaa-aaaaj-qnflq-cai"

Token Allowance, Service, Contacts

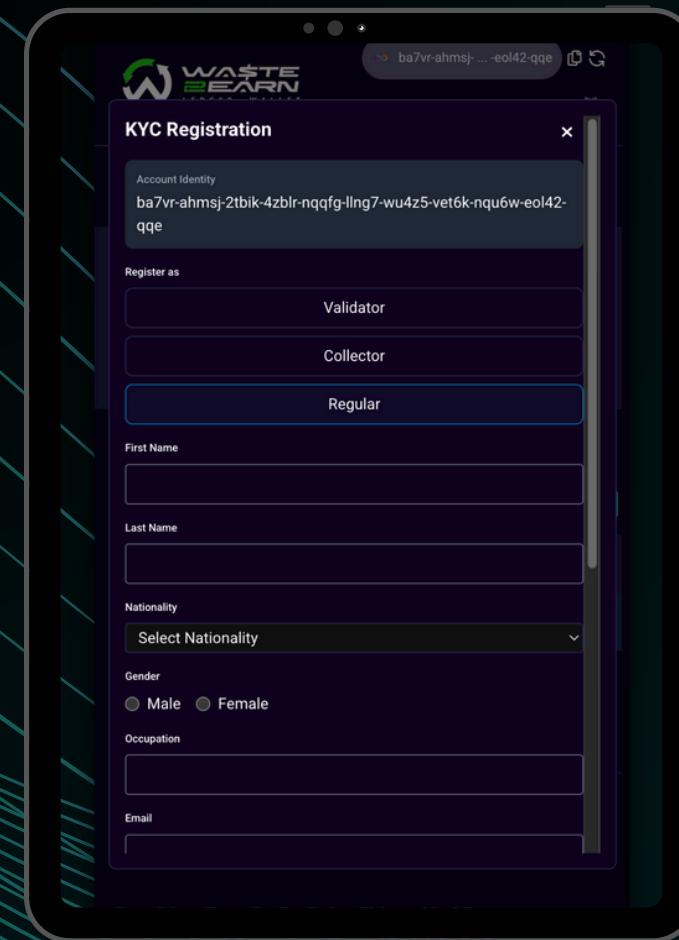
You can create budgetting for your token by separating for allowance or services. You can also create a contact details along with its wallet address

Send and Receive Transaction

Sending using QR scanning and receiving generates wallet address made easy to all, good for fast-paced transaction.

P2P exchange with chat validation

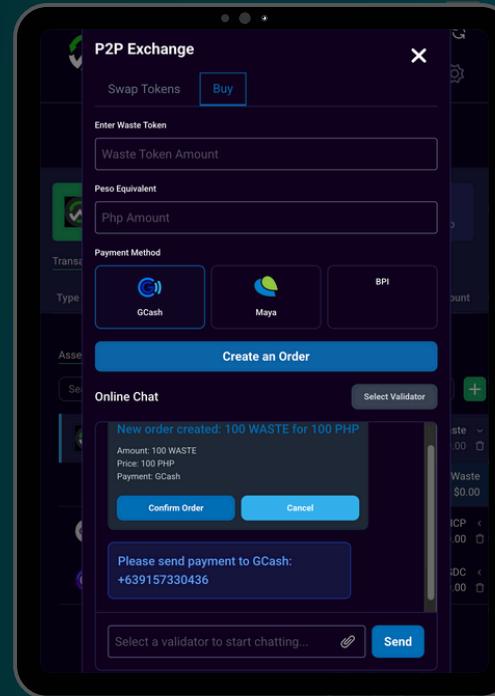
Top Up using Philippine Peso P2P exchange. features secure escrow system with tiered timeouts based on order size. Multiple payment methods (GCash, Maya, BPI). Real-time chat with validators. Order status tracking and verification



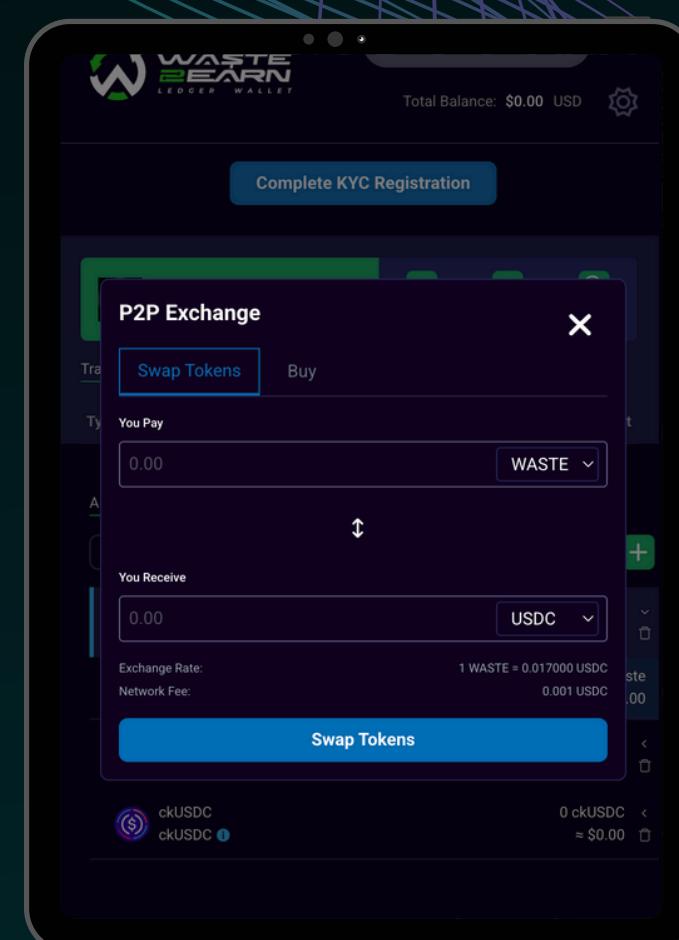
Secure Sign-in with Identity ID

Complete KYC Registration

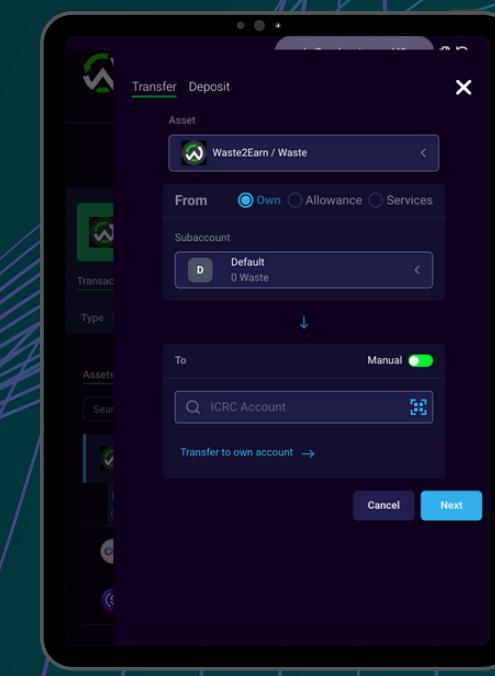
QR Scan and Read for Transaction



P2P Local Exchange with Chat Validation



Swap and Trade your Token



\$Waste Token Built-in Wallet

Language and Theme Support

Token Management (Allowance, Services, Contacts, Tra)

02 Tokenomics

Distribution

Token Supply
1,000,000,000 \$Waste

Blockchain
Internet Computer

Token Type
Utility

Category	Allocation	Tokens	Purpose & Schedule
Airdrops	15%	150,000,000	<ul style="list-style-type: none">- Testnet Rewards (50M): Early adopters- Community Quests (50M): Social campaigns- Liquidity Mining (50M): DEX incentives
Ecosystem	35%	350,000,000	<ul style="list-style-type: none">- Staking Rewards (150M): 5% APY, decreasing annually- Treasury (100M): Development, grants- Burn Pool (50M): Deflationary mechanism- IRL Partnerships (50M): Waste collection redemptions
Partners	10%	100,000,000	<ul style="list-style-type: none">- Strategic alliances (recycling corps, NGOs).- Vesting: 18-month linear release (3-month cliff)
Founders & Team	15%	150,000,000	<ul style="list-style-type: none">- Core team. Vesting: 48-month linear (12-month cliff)
Investors	20%	200,000,000	<ul style="list-style-type: none">- Seed/private rounds. Vesting: 36-month linear (6-month cliff)
Core Contributors	5%	50,000,000	<ul style="list-style-type: none">- Developers, advisors. Vesting: 24-month linear (6-month cliff)

03 Grant RoadMap

Q4-2024

Creation of Token, Wallet, & Landing page ✓

\$Waste Token - Ledger Canister ID : "zozfm-uaaaa-aaaaj-qnfkq-cai"

- Index Canister ID : "za3ie-pqaaa-aaaaj-qnflq-cai"

Wallet Canister - <https://hm7ne-saaaa-aaaao-qezaq-cai.icp0.io/>

Landing page - <https://waste2earn.xyz/>

Creation of Social Engagement ✓

X (twitter) : <https://x.com/waste2earn>

Telegram : <https://t.me/Waste2Earn>

Discord : <https://discord.com/invite/W7bFg6J98q>

Create partnership with key industries/ MOU's with industry partners ✓

"The Yellow Drum Project" - Davao Thermo Biotech Corp

Project Agreement : Engaged to exchange Organic Waste using our platform, ready for pilot-testing for there expected 1000 users.



03 Grant RoadMap

Q1-2025



Collaborate with community initiatives for waste management

Seminars and MeetUps in Davao City 2024-25



Conduct education and localization strategies for waste2earn adaption

School , Events in Davao City, Philippines 2024-25



04 Future Features and RoadMaps

Q2 2025 (April–June): Was2pia Game Model & Airdrop Mechanism

Objective: Drive user acquisition and retention through gamification.

Python-Based Mobile Game:

- *Develop Was2pia, a mobile app where users sort virtual waste into categories (plastic, e-waste, etc.) to earn \$WASTE tokens.*

Integrate Telegram Mini-App for seamless play-and-earn mechanics, targeting emerging markets where Telegram dominates.

Airdrop Mechanics:

- *Users earn "EcoPoints" in-game, convertible to \$WASTE via smart contracts.*
- *Partner with ICP's SNS (Service Nervous System) for decentralized airdrop distribution.*

Sustainability:

- *Revenue from in-game ads/sponsorships (e.g., eco-brands) funds token rewards.*
- *Open-source game code to foster community contributions.*

04 Future Features and RoadMaps

Q3 2025 (July–September): Community Engagement & Airdrop Launch

Objective: Strengthen user trust and expand reach and add scheduling for Collectors view in Wallet KYC

Airdrop Campaign:

- Distribute 5% of \$WASTE supply to early adopters and validators
- Tiered rewards: Higher allocations for users who complete KYC and invite friends.

Local Partnerships:

- Collaborate with local barangays (neighborhoods) in the Philippines for real-world waste drives tied to in-game progress and scheduling for pick-ups.
- Host AMAs with ICP ecosystem leaders to cross-promote Waste2Earn.

Sustainability:

- Use airdrop data to refine tokenomics (e.g., adjust burn rates based on demand).

04 Future Features and RoadMaps

Q4 2025 (October–December): DAO Integration

Objective: Transition governance to the community.

ICP SNS DAO Launch:

- Token holders vote on proposals: Treasury spending, feature prioritization, partnerships.
- Allocate 10% of \$WASTE supply to fund DAO-driven initiatives.

Proposal Types:

- Green Grants: Fund local recycling startups.
- Burn Votes: Let users decide quarterly burn rates.

Sustainability:

- DAO fees (1% of transactions) sustain governance operations.

04 Future Features and RoadMaps

Q4 2025 (October–December): DAO Integration

Objective: Transition governance to the community.

ICP SNS DAO Launch:

- Token holders vote on proposals: Treasury spending, feature prioritization, partnerships.
- Allocate 10% of \$WASTE supply to fund DAO-driven initiatives.

Proposal Types:

- Green Grants: Fund local recycling startups.
- Burn Votes: Let users decide quarterly burn rates.

Sustainability:

- DAO fees (1% of transactions) sustain governance operations.

Benefits

A Win-Win for Everyone

For Citizens

- Financial incentives for responsible waste management.
- Increased environmental awareness and community engagement.
- Direct impact on local communities through DAO participation.

For Government

- Improved waste management efficiency and reduced environmental impact.
- Increased public participation in sustainability efforts.
- Data-driven policymaking informed by real-world waste data.

For Business

- Access to sustainable and cost-effective waste management solutions.
- Enhanced brand reputation through association with a green initiative.
- Opportunities for innovative waste-to-value initiatives.