Renovation ($RENO) White Paper

Version 1.1 − 2025-07-03
Website: https://renovation.reviews
Solscan: `RENO` on Solana Explorer

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1. Executive Summary

Renovation ($RENO) is a Solana SPL meme-utility token that transforms the **Renovation.Reviews** forum into a "contribute-to-earn" ecosystem. Members earn RENO for publishing high-quality renovation guides, reviews, project logs, and for curating content. Beyond simple rewards, holders can **stake, govern, and share in platform revenue**, creating direct monetary upside while strengthening the knowledge base for home-improvement enthusiasts worldwide.

2. Introduction

2.1 The Home-Renovation Knowledge Gap

DIY and professional renovators increasingly rely on community wisdom, yet expert contributors rarely capture economic value for their effort, leading to content fatigue and stagnant forums.

2.2 Why Tokenize Contribution?

A liquid, tradable token aligns incentives by:

- **Rewarding** expertise and constructive engagement.
- **Financing** continued platform development via treasury growth.
- **Unlocking** new monetization layers (staking yields, revenue share, premium tools).

3. Vision & Mission

Vision: Become the internet's most trusted, user-curated repository for renovation knowledge—augmented by a fair, transparent financial layer.
Mission: Reward. Empower. Expand.

4. Market Opportunity

- Global home-improvement spend > USD 1 trillion annually (Statista 2024).
- Rising DIY culture and aging housing stock produce sustained demand for credible guidance.
- Token-enabled "knowledge markets" capture network effects faster than ad-only forums.

5. Ecosystem Overview

5.1 Renovation.Reviews Platform

- **Discussion Boards:** Topic-tagged Q&A, product reviews, troubleshooting.
- **Project Showcases:** Photo logs, cost breakdowns, lessons learned.
- **Expert Q&A:** Verified contractors & suppliers answer token-bounty questions.
- **Reward Engine:** Smart-contract middleware tracks contributions → mints/dispenses RENO.

5.2 Revenue Model

Revenue Stream	Source	Distribution
Ad Network	Display/banner ads	50 % to staked-token pool, 50 % to treasury
Premium Tools	Estimate calculators, AR room visualizer	70 % burn, 30 % treasury
Marketplace Fees	Contractor leads, material classifieds, NFT plan sales	60 % to stakers, 40 % treasury
In-Post Boosts	Pay RENO to promote content	100 % burn

6. Tokenomics

6.1 Token Details

Property	Value
Name / Symbol	Renovation / `RENO`
Network	Solana (SPL)
Contract	`CADknctssCRT9MbNJEQkAG5Jg75nz9gG9UkoN1CU9fKo`
Total Supply	5,899,697,555.963080343 RENO
Decimals	9

6.2 Allocation & Vesting

Segment	% of Supply	Vesting
Community Rewards	40 %	Emitted over 48 months
Liquidity & CEX Listings	20 %	10 % TGE*, 90 % 18-month linear
Development & Ops	15 %	6-month cliff → 24-month linear
Founders & Team	10 %	12-month cliff → 24-month linear
Strategic Partnerships	10 %	25 % TGE → 36-month linear
Public Sale	5 %	100 % at TGE

*TGE = Token-Generation Event.

6.3 Utility & Value Accrual

- **Gas within platform:** Pay RENO for boosts, premium Q&A, NFT trades.
- **Governance:** 1 RENO = 1 vote on treasury spend, feature roadmaps.
- **Fee Share:** Stakers receive 50 – 60 % of net platform revenue.

- **Deflationary Mechanisms:** Burns from boosts and premium tools reduce circulating supply.

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7. Monetization Pathways for Users

1. **Contribute-to-Earn**
   - Earn RENO by posting tutorials, reviews, or answering questions.
2. **Stake-to-Earn**
   - Lock RENO in the staking contract and receive weekly revenue-share plus inflationary staking rewards (APR target 8-15 %).
3. **Provide Liquidity**
   - Supply RENO/SOL on DEX pools to collect trading fees and periodic liquidity-mining incentives.
4. **Premium Creator Program**
   - Hold ≥ 100 k RENO + verified contractor badge ⇒ unlock paywalled masterclass area; revenue split 70 / 30 (creator / protocol).
5. **Marketplace Royalties**
   - Sell 3D floor-plan NFTs; 95 % in-sale proceeds go to seller, 5 % protocol fee → redistributed to stakers.
6. **Token Appreciation**
   - As demand for platform utilities rises, token scarcity and burns can increase price.

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8. Use Cases

- **Incentive & Reward Program:** Gamified badges convert to on-chain payouts.
- **Community Investment Pool:** Treasury deploys RENO into yield strategies; profits augment rewards budget.
- **Services Escrow:** Secure contractor-homeowner payments via milestone-based SPL escrow.
- **Cross-Platform Identity:** OAuth with RENO wallet for discounts at partner hardware stores.

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9. Technical Architecture

- **Frontend:** Next.js + Solana Wallet Adapter.
- **Backend:** Rust microservices on Google Cloud Run.
- **Smart Contracts:** Anchor-framework SPL programs (reward engine, staking vault, marketplace).
- **Indexing:** Helius API for real-time on-chain events.
- **Security Modules:** Rate limiting, CAPTCHA v3, WAF.

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10. Roadmap

Quarter	Milestone
2025 Q1	MVP forum online, beta reward faucet live
2025 Q2	Mobile app, on-chain staking, first audit (Quantstamp)
2025 Q3	CEX listing, DEX liquidity mining, ad network integration
2025 Q4	DAO governance launch, premium tools, first revenue share
2026 H1	Marketplace & escrow, multi-language expansion
2026 H2+	Continuous audits, zk-KYC for contractors, cross-chain bridges

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11. Security & Audits

- **Smart-Contract Audits:** Tier-1 firms (Quantstamp, OtterSec) before every major upgrade.
- **Operational Security:** SOC 2 Type II hosting partners; hardware HSM for treasury keys.

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12. Community & Governance

- **DAO Forums & Snapshot Voting:** Proposals for treasury spend, feature priorities.
- **Transparency Dashboard:** Real-time treasury balance, burn statistics, ad-revenue logs.
- **Ambassador Program:** Regional leads earn RENO for meetups, translations, partnerships.

13. Risk Factors

- **Market Volatility:** Token price may fluctuate sharply.
- **Regulatory Uncertainty:** Securities classification in some jurisdictions.
- **Adoption Risk:** Insufficient user growth could impair reward value.
- **Technical Failures:** Smart-contract bugs or Solana network outages.

14. Legal Disclaimer

This document is informational only and does not constitute financial, legal, or tax advice. The Renovation team offers no guarantees regarding token value or platform performance. Participants must **do their own research** and comply with local laws.

15. Conclusion

Renovation ($RENO) merges a thriving renovation community with real, on-chain economics. By rewarding creators, sharing revenue with stakers, and burning tokens through premium utilities, RENO aligns the interests of homeowners, professionals, and investors—**building better homes and stronger communities, one block at a time**.