

# Trustless Payments — Honor Through Automation

A protocol for automated, fair escrow on the XRP Ledger (XRPL) with deflationary tokenomics and NFT-driven governance.

## Abstract

Trustless Payments is a protocol and toolset designed to restore fairness in digital finance by removing human failure from transactions. Built on the XRP Ledger (XRPL) and powered by the deflationary \$TRUSTLESS token, the system enables automated escrow payments, milestone-based releases, and transparent fee distribution. Our vision is to create a level playing field where code enforces honesty and communities direct the future of decentralized payments.

## The Problem

Traditional payments depend on trust between parties — a fragile link often broken by scams, manipulation, or delays. Escrow services exist, but they are centralized, expensive, and vulnerable. The result is billions lost annually and widespread reluctance to transact with strangers online.

## The Solution

**Trustless Payments automates what humans cannot guarantee:**

- **Smart Escrow:** Funds are locked in escrow and only released when predetermined conditions are met (e.g., token market cap milestones, deadlines).
- **Fee Mechanics:** A **5.89%** fee per escrow transaction is enforced. Half goes to the dev fund, half automatically buys and burns \$TRUSTLESS (or a designated partner token), creating ongoing deflationary pressure.
- **NFT Utility:** Holders of *Trustless Toads* NFTs enjoy reduced fees (down to 1%) and access to staking pools. A second collection — the *Escrow Enforcement Unit* — provides governance and revenue sharing to elite community members.

## Tokenomics

- **Ticker:** \$TRUSTLESS
- **Supply:** Fixed, with progressive deflation through buy and burn.

## ■ Utility:

- Pay bot fees.
- Gain reduced fee access via NFT ownership.
- Participate in governance through Escrow Enforcement Unit NFTs.

## Governance & Community

The long-term vision is a roundtable of Escrow Enforcement Agents — 33 unique NFTs that grant holders voting power over protocol development and a share of fee revenue. These agents form the mastermind council directing expansion into new tools (payment bots, trading bots, automated arbitrage agents).

## Roadmap

### *Phase 1 — MVP (Now)*

- Telegram bot for XRPL escrows.
- Automated fee split (dev + buy/burn).
- NFT fee reduction system.

### *Phase 2 — Expansion*

- Multi-chain escrow support.
- Advanced market triggers (price, volume, on-chain data).
- Trustless Toads NFT collection launch.

### *Phase 3 — Governance & Growth*

- Escrow Enforcement Unit NFT mint.
- Fee sharing and governance activation.
- Scaling into ads, partnerships, and further bot ecosystems.

## Lore

The Trustless movement is more than software — it is a resistance against fraud. In our story, Frogs (the community) work alongside Bots (automation) to enforce honesty. Together, they restore order on XRPL and beyond. Each escrow is not just a transaction — it is a battle won against dishonesty.

## Conclusion

**Trustless Payments** delivers honor through automation: a system where code enforces honesty, tokens deflate by design, and communities command the future. By combining escrow payments, NFTs, and a deflationary token model, Trustless sets the stage for a new era of unstoppable digital commerce.