

# AgriProof: Onchain Agriculture Tokenization

## 1. Project Vision

AgriProof is a blockchain-powered protocol that transforms real-world agricultural activities into tokenized onchain rewards. Farmers submit activity data (daily, weekly, or monthly), which is evaluated by an AI engine. Based on this analysis, users earn points that are then converted into blockchain tokens.

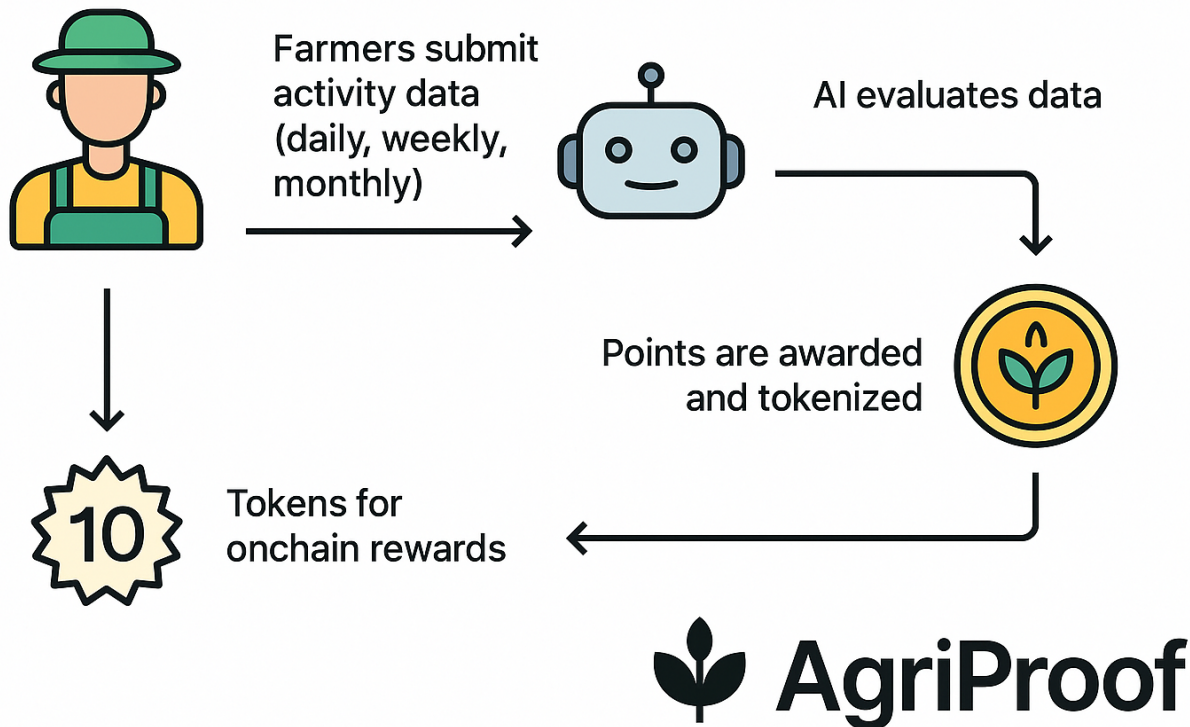
The goal is to create a decentralized system of agricultural proof-of-work, enabling farmers to benefit from their real-world efforts while also building transparent, verifiable onchain data.

## 2. System Architecture

The diagram below illustrates the flow of data and value through AgriProof:

1. Farmers perform activities (planting, irrigation, livestock care).
2. Data is submitted through a simple mobile/web interface.
3. An AI engine scores the submitted data based on quality, relevance, and consistency.
4. The reward engine converts these scores into points.
5. Points are sent to smart contracts that issue AGPT tokens to farmers' wallets.

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### 3. Tokenomics (Draft Concept)

The AgriProof Token (AGPT) is used to reward verified farming activities.

- Token Supply: TBD (based on testing outcomes)
- Earning Rate: Based on AI-evaluated scores
- Use Cases:
  - Redeemable for goods/services
  - Staking or governance in future DAO model
  - Transferable between users

### 4. Roadmap

- Q3 2025: Vision development, community building, GitHub repository launch
- Q4 2025: MVP launch for farming data collection & evaluation
- Q1 2026: Smart contract integration & testnet rewards
- Q2 2026: Mainnet deployment, token launch, mobile onboarding

# **AgriProof: Onchain Agriculture Tokenization**

## **5. Team & Contributors**

AgriProof is currently led by early visionaries in the Web3 x Agriculture space.

We're inviting developers, data scientists, agronomists, and DAO contributors to join us.

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