



# Sproutly Chain

## The Blockchain for Real-World Impact

### Real Impact. On-Chain.

Sproutly Chain is the world's first blockchain ecosystem designed specifically for **verifiable, impact-backed assets**. Instead of tokenizing speculation, it brings **transparency, accountability, and measurable outcomes** to regenerative finance and the Real-World Impact Asset (RWIA) economy.

By connecting verified environmental data to smart-contract infrastructure, Sproutly Chain turns every ecological action into a **verifiable digital proof** creating a transparent link between **natural capital and digital value**.

## Why did we build it

### Web3 meets the Real World

Traditional carbon and impact markets are fragmented and opaque. Data sits in silos, verification is slow, and trust is eroding.

Sproutly Chain solves this by replacing paper-based verification with **on-chain, tamper-proof logic**. Every verified impact, from carbon absorption to biodiversity recovery, is recorded, tokenized, and traceable.

**Proof of Impact** replaces **proof of promise**.

## Real Impact in Action

Sproutly Chain is already **powering regenerative projects worldwide**. Through its agroforestry network, more than **711,000 systems** have been established representing **over 3 million trees** across multiple regions. Each system contributes to carbon capture, soil restoration, and biodiversity recovery.

All projects are **verified under UNFCCC, ICROA, and GCS standards**, enabling transparent, tokenized results directly on Sproutly Chain. Each verified outcome becomes an **Impact Token**, minted from certified data and tied to measurable performance for example; *1 \$aCO<sub>2</sub> = 1 kg of CO<sub>2</sub> absorbed*.

Sproutly Chain shows that sustainability can be **verifiable, decentralized, and rewarding**.

Real Impact, On-Chain

sproutly  
chain



# How It Works

## Core Architecture

A purpose-built smart-contract stack connects **real-world data**, **tokenized representation**, and **verifiable outcomes**.

- **\$SEED** utility & governance token powering the network.
- **\$aCO<sub>2</sub>** certified carbon absorption asset (*1 token = 1 kg CO<sub>2</sub>*).
- **\$COMPOST** participation & reward mechanism driving engagement.
- **Proof-of-Impact Governance** every verified impact gives voting power (*1 ton CO<sub>2</sub> = 1 vote*).
- **Interoperable Infrastructure** EVM-compatible, bridged with Polygon, Ethereum, and Base.

Sproutly replaces centralized reporting with **immutable verifiability**, enabling a new generation of sustainable dApps and impact-backed DeFi.

## The Sproutly Ecosystem

Layer	Description
<b>Application Layer</b>	Partner integrations, offset APIs, and gamified engagement apps that connect real-world users to verified impact.
<b>Protocol Layer</b>	Smart contracts for token issuance, staking, certification, and governance. The foundation of verifiable sustainability.
<b>Data &amp; Registry Layer</b>	Integration with field sensors, satellite data, and certification registries for transparent audits and traceability.
<b>Infrastructure Layer</b>	EVM blockchain, with bridges to EVM, NEAR, VECHAIN, secured by multi-sig governance.

Together, these layers form a **complete regenerative infrastructure**, aligning compliance, transparency, and scalability.

Real Impact, On-Chain





## Partner With Us

Sproutly Chain is built for collaboration an **open, interoperable network** for projects that want to prove their real-world impact.

### Ideal partners include:

- **L1 / L2 ecosystems** looking to add verifiable sustainability modules.
- **Climate tech startups** tokenizing measurable ecological outcomes.
- **Gaming or loyalty platforms** integrating play-to-impact mechanics.
- **Corporates & institutions** aiming for transparent ESG data and verified offsets.

Sproutly Chain provides the **rails**, the **registry**, and the **verification logic** partners bring creativity, applications, and growth.

## Our Vision

We believe the next generation of blockchains won't just record transactions, they'll **record transformation**. Sproutly Chain merges *purpose and protocol* to build a regenerative digital economy, where ecological performance becomes a measurable, tradeable, and trusted asset class.

**Real impact. On-chain. For everyone.**



### Learn More & Collaborate

**Website:** [sproutlychain.com](https://sproutlychain.com)

**Email:** [info@sproutlyrwa.com](mailto:info@sproutlyrwa.com)

Real Impact, On-Chain

sproutly  
chain