

GROW.

A Community-Governed Blockchain for Agriculture, Food and the Real Economy

WHITE PAPER | VERSION 18.29

31 August 2026

Nourishing people, animals and the planet.

This paper explains Grow's purpose, governing model, network design, digital rewards, ecosystem programs and current direction.

Executive Summary

The modern food system can produce at enormous scale, yet scale alone does not create resilience, transparency or fair participation. Producers may be separated from customers by layers of infrastructure. Shoppers often have limited visibility into origin, practices and handling. Data is fragmented across organizations, and claims about real-world activity can be difficult to review across a supply chain.

Grow exists to provide an additional coordination layer for agriculture, food and the communities around them: a community-governed blockchain ecosystem that combines shared records, utility rewards, marketplace access and tools that can connect real-world activity to a durable digital history.

CENTRAL PROPOSITION Grow is a community-governed blockchain ecosystem that connects agriculture, food and real-world activity to shared digital records, utility rewards and community-directed infrastructure—placing participation and transparency ahead of speculation.

Grow is governed through the Distributed Governance Framework (DGF) under the Grow Charter. It is not presented as a conventionally owned or controlled company. Node owners participate in governance according to Charter-defined rights and processes, while delegated entities may perform limited administrative or technical functions.

This paper is Grow's foundation document. It explains why Grow exists, how its network and governance fit together, how GROW is issued and distributed under the Charter, and how current operations are distinguished from development-stage initiatives. Its network descriptions follow Grow Blockchain Node Network Charter v2.0 and public network records dated 30 August 2026.

1. Why Grow Exists

A system built for scale

Agriculture feeds the world, but the systems surrounding it are increasingly concentrated. When production, processing and distribution depend on a small number of companies, facilities or channels, farmers have fewer places to sell, communities have fewer sources of food and disruptions can spread rapidly through the supply chain.

Large-scale infrastructure can create efficiency, but efficiency without alternatives can also create fragility. The disruptions experienced during the COVID-19 pandemic demonstrated what happens when major processing facilities become unavailable: producers may be left without a practical route to market, while consumers face reduced availability and higher prices.

A resilient food system needs more than scale. It needs multiple paths for food, information and value to move between producers, vendors and communities.

Waste and lost value

Food-system inefficiency carries a measurable economic and environmental cost. Roughly one-third of the food produced for human consumption is lost or wasted somewhere between production and consumption. This represents more than one trillion dollars in lost value each year and contributes significantly to global greenhouse-gas emissions.

For farmers and smaller producers, lost value can also result from limited market access, fragmented records and dependence on intermediaries. Producers may do the work of growing the food while retaining only a small share of the value created around it.

The transparency gap

People increasingly want to know where their food comes from, how it was produced and who participated in bringing it to market. Yet agricultural and food-system records are often separated across farms, processors, distributors, vendors and private databases.

A label or marketing claim may provide useful information, but it does not always give a participant a clear way to review the source of that information, how it was confirmed or whether it changed over time.

The missing piece is shared infrastructure that can connect records across participants while keeping the source and method of each record clear.

Soil, food and health

The health of the food system begins with the health of the land. Soil health supports water retention, nutrient cycling, biodiversity and the long-term productivity of farms. Regenerative practices are intended to rebuild these natural systems while supporting the farmers, ranchers and communities that depend on them.

Research connecting regenerative agriculture directly to specific human-health outcomes is still developing. Grow does not claim that a farming practice, blockchain record or product label independently proves a health result. The established connection is more fundamental: healthier agricultural systems can support healthier soil, more resilient farms and better-informed food choices.

This is why Grow's purpose—nourishing people, animals and the planet—is intended as an operating direction, not simply a marketing statement.

Grow's response

Grow is designed to create more paths for participation rather than another centralized layer of control.

The Grow Blockchain provides shared infrastructure that can connect agricultural and food-system records, community governance, utility rewards, marketplaces and real-world applications. Blockchain preserves what was recorded, while participants, evidence and connected systems establish what the information means.

Grow's goal is to build transparency into the infrastructure itself: helping producers and communities coordinate through clearer records, broader market access and community-governed tools designed for real-world use.

2. The Grow Philosophy: Built for the Real Economy, Not Speculation

Utility before speculation

Many blockchain projects begin with a token and attempt to build utility around it later. Grow begins with a different priority: establish infrastructure, community governance and real-world applications first.

GROW is designed as a utility reward within the Grow ecosystem. Its purpose is to support qualifying network activity, governance-related actions, marketplace participation and approved programs—not to make price speculation the center of the system.

Grow's progress should be measured by the strength of its infrastructure, the responsibility of its governance, the quality of its records and the usefulness of the applications built on top of it.

Participation without centralized ownership

Grow is not controlled by a single company. It is governed by its community through the Distributed Governance Framework and Grow Charter.

Node owners participate in governance according to Charter-defined rights and procedures. Administrative and technical responsibilities may be delegated, but delegated work does not create ownership or unlimited control over the network.

A Grow Node license provides a path to participate in the ecosystem; it is not an ownership interest in Grow. Vendors retain responsibility for their businesses and customer relationships. Farmers retain responsibility for their farms, practices and information. Grow provides shared infrastructure that helps these participants connect and coordinate.

Value through action

Grow is designed to recognize participation and useful activity.

Under the Charter, qualifying Grow Node activity may generate Action Points and GROW distributions. Applications built within the ecosystem may also connect rewards to approved purchases, records, services or other defined actions.

The principle is simple: utility should come from participation and contribution—not from promotion or token-price movement. Records, rewards and governance should connect to something participants actually did within the ecosystem.

Four design principles

Traceability. Create records that can follow products, animals or actions across defined stages, while showing how the information was supplied, confirmed or captured. Grow does not claim that every product or animal is already tracked from farm to table.

Transparency. Give authorized participants access to consistent information and make public network information available where appropriate. The source, status and meaning of a record should be clear.

Trust with evidence. Blockchain keeps recorded information clear, immutable and transparent. It preserves what was submitted, but real-world claims still depend on reliable evidence and responsible participants.

Decentralized participation. Create more paths for farmers, vendors, node owners, communities and other participants to connect directly. Broader participation can reduce dependence on a small number of centralized systems without claiming that every intermediary can or should be eliminated.

Built for real-world use

Together, these principles define Grow's direction: community-governed infrastructure that connects blockchain technology with agriculture, food, commerce and real-world records.

The goal is not to promise that every program is complete or that every recorded claim is automatically true. The goal is to build useful systems that allow people to participate, coordinate and create value through transparent rules and shared infrastructure.

The Grow Manifesto expands on this long-term vision and may be read alongside this white paper: <https://growecosystem.com>

3. Technology Architecture

Grow is organized across three connected technology layers. Each layer serves a different purpose while working as part of the same community-governed ecosystem.

Layer 1: The Grow Blockchain

The Grow Blockchain is the foundation of the ecosystem. It provides the shared digital ledger used to record transactions, digital rewards and information submitted through Grow applications.

The blockchain keeps recorded information clear, immutable and transparent. Once information is written, the record provides a lasting history of what was submitted.

The Grow Blockchain operates under the Distributed Governance Framework and Grow Charter. Governance defines the rules and processes through which the community directs the network.

Layer 2: Grow Ledger Technology

Grow Ledger Technology connects the Grow Blockchain with Grow Nodes, smart contracts, digital rewards and real-world applications.

This layer applies the rules that allow qualifying Grow Node activity to generate Action Points and allows Action Points to participate in the Charter-defined distribution of GROW.

Grow Ledger Technology also provides the structure for connecting real-world information to blockchain records. Information may be supplied by a participant, confirmed by another party or captured by a connected system before it is written to the blockchain.

The blockchain preserves what was submitted. The reliability of a real-world claim still depends on the people, evidence and connected systems responsible for that information.

Layer 3: Grow Interface, Dashboard & Wallet

This is the participant-facing layer of the Grow ecosystem.

Wallets, dashboards, governance tools, marketplaces and application-specific interfaces allow participants to:

- access and manage their wallets;
- view Grow Nodes and qualifying activity;
- review Action Points and GROW distributions;
- participate in DGF governance;
- access marketplaces and ecosystem programs; and
- interact with records connected to real-world activity.

Node owners may operate their Grow Node software directly or use BlockBot as a hosted option.

Hosted participation can simplify operation, while participants remain responsible for wallet access, account security and program decisions.

Together, these three layers connect the Grow Blockchain, network participation and real-world applications within one community-governed technology system.

4. Governance: The Distributed Governance Framework

Grow is governed by the Distributed Governance Framework, or DGF. The DGF is made up of Grow Node Owners participating under the Grow Charter—not a company, corporate board or centralized owner.

Through the DGF, Node Owners participate in decisions affecting shared network rules, digital-reward distribution, governance proposals and community-directed resources.

The Grow Charter

The Grow Charter is the community's governing rulebook. It defines the rights and responsibilities connected to Grow Nodes, how qualifying activity and digital rewards are handled, and how proposals are submitted, considered and voted on.

Changes to shared governance rules must follow the processes established in the Charter.

Delegated administration

Community governance does not mean that every Node Owner performs every operational task.

The DGF may delegate specific administrative or technical responsibilities to organizations or service providers. Node Governance supports functions such as administering proposals, recording votes and helping implement approved network decisions.

Delegated authority is limited to the work assigned. It does not give an administrator ownership of Grow or unlimited authority to make decisions for the community.

Voting rights

Voting rights are connected to qualifying Grow Node licenses as defined by the Charter:

- Grow Node: 0.004 of a vote per license—the equivalent of one two-hundred-fiftieth of a full vote. The Charter does not establish a maximum total number of Grow Node licenses.
- Smart Node: One full vote per license. The maximum supply is 100,000 Smart Node licenses.

Node Owners exercise these voting rights through the DGF proposal and voting process.

Community direction

The DGF establishes community direction. Authorized administrators, technical providers and program operators carry out defined work within that direction.

This separation allows Grow to remain community-governed while still supporting the day-to-day administration and technical work required to operate the ecosystem.

5. Tokenomics: The GROW Token

GROW is the native digital reward of the Grow Blockchain. It is designed to support network participation, transaction fees, ecosystem programs, marketplace activity and other utility approved under the Grow Charter.

GROW is not equity or ownership in Grow, a company, a farm or an asset pool. Participation does not guarantee income, appreciation, liquidity or financial return.

Maximum supply

The maximum supply is capped at 50 billion GROW:

50,000,000,000 GROW

The maximum supply establishes the total amount that may be distributed. It does not mean that the full supply is currently circulating.

Annual distribution schedule

GROW follows an annual halving schedule that began January 16, 2024. The scheduled distribution amount is reduced by half each year:

- Year 1: 25,000,000,000 GROW—50% of the maximum supply
- Year 2: 12,500,000,000 GROW—75% distributed cumulatively
- Year 3: 6,250,000,000 GROW—87.5% distributed cumulatively
- Year 4: 3,125,000,000 GROW—93.75% distributed cumulatively

- Year 5: 1,562,500,000 GROW—96.875% distributed cumulatively

The annual halving pattern continues until the available supply has been distributed.

Actual annual figures may vary slightly because of decimals, rounding, leap-year calculations, transaction fees and amounts held in reserve under the Charter.

Action Points and daily distribution

GROW is distributed daily to qualifying Grow Nodes according to the Charter's distribution process.

Qualifying node activity generates Action Points. Action Points represent defined network participation and determine each qualifying Node's share of the available daily distribution.

The Charter defines what activity qualifies, the operating requirements a Node must meet and how distributions are calculated. A distribution may follow qualifying activity rather than appearing immediately.

Utility within the ecosystem

GROW may be used for approved purposes within the Grow ecosystem, including:

- transaction fees;
- qualifying network activity;
- marketplace and ecosystem purchases;
- governance-related actions;
- approved program rewards; and
- other Charter-authorized utility.

The purpose of GROW is participation and use within the ecosystem—not speculation on its market price.

6. The Grow Ecosystem: Products and Projects

Available now

Grow Node

A Grow Node license provides a path to operate node software, support the Grow Blockchain, receive qualifying GROW distributions and participate in DGF governance under the Grow Charter.

A Grow Node license is a utility license. It is not ownership in Grow, a farm, a company or an asset pool. Current pricing, participation limits and governance rights follow authorized terms and the Charter.

BlockBot

BlockBot provides a hosted option for people who want Grow Node participation without maintaining their own hardware.

Included node licenses, dashboards, educational features and reward arrangements follow current product terms. Participants remain responsible for their wallets, account access and participation decisions.

Nourish Mart

Nourish Mart is Grow's consumer marketplace for products and services offered by participating vendors.

Available products, vendor eligibility, payments, fulfillment and accepted payment methods follow current marketplace operations and terms.

NourishPay

NourishPay is a 12-month healthy-food rewards program that rewards approved food purchases with GROW under the program's current terms.

In development

HarvestPay

HarvestPay is a vendor utility program intended to connect participating vendors with Nourish Mart and Grow-referred customers.

Listing, reward and vendor-economics details will follow approved program terms when the program becomes operational.

FarmTracer

FarmTracer is being developed and tested with two pilot farms: Royal Family Farming in Washington and La Finca Pastoreo in Puerto Rico.

The pilots are helping determine how farm practices, products and events can be recorded and connected to Grow Blockchain entries. FarmTracer is designed to distinguish information supplied by a participant, confirmed by another party, captured by a connected system and preserved on the blockchain.

FarmTracer is not yet generally available and does not claim universal farm-to-table validation.

SmartFarm Share

SmartFarm Share is intended to connect participants with the digital record layer of a partner farm, including animal-record tokens connected through RWAnimal.

These records are not legal title to an animal, ownership in a farm, farm income, an investment in a producer or a guaranteed reward stream.

FarmBot

FarmBot is intended as a toolkit for farmers, producers and ranchers to connect a real operation to the Grow Blockchain through node participation, RWAnimal registration and farm-data records.

FarmBot creates digital records associated with farm activity. It does not turn livestock into legal investment assets or guarantee financial returns.

Planned

Kohima

Kohima is an agricultural advisory initiative intended to help farmers work toward measurable regenerative outcomes through practical guidance, monitoring and data related to soils, ecosystems, livestock and farm businesses.

EcoMint

EcoMint is intended to record confirmed ecological outcomes related to carbon, methane, biodiversity, water and other environmental improvements.

Any future ecological credits will require defensible measurement, methodology and confirmation. EcoMint is not currently a live revenue or financial-return product.

Live.Stock

Live.Stock is intended to digitally represent, track and record real-world livestock on the Grow Blockchain.

A digital record or token is not automatically legal title to an animal and does not promise ownership, financing or liquidity.

One connected ecosystem

These products and projects serve different purposes, but they share the same foundation: the Grow Blockchain, community governance and a commitment to connecting digital records with useful real-world activity.

A project's inclusion in the Grow ecosystem does not mean it is complete. Its status identifies what participants can use today, what is being developed and what remains part of Grow's future direction.

7. Real-World Asset Tokenization: The Next Phase

Real-world asset tokenization connects something that exists outside the blockchain—such as livestock, crops, land-based activity or an ecological outcome—with a digital record or token.

The token may represent information about an asset, a right to participate in a program or, when supported by enforceable legal documents, a defined ownership or economic interest.

These are different relationships and must not be treated as interchangeable.

The agricultural opportunity

Agriculture contains valuable assets and activity that are often difficult to record consistently across farms, producers, buyers and communities.

Blockchain technology can provide a shared record showing when an asset was registered, what information was submitted, who confirmed it and how the record changed over time.

This creates opportunities to improve livestock records, farm-data coordination, product provenance, ecological measurement and other forms of agricultural participation.

Grow's development path

Grow is developing several projects that explore how real-world agricultural activity can connect to blockchain records:

- RWAnimal is intended to support the registration and identification of real-world animals.
- FarmBot is intended to help farmers, producers and ranchers connect livestock and farm-data records to the Grow Blockchain.
- SmartFarm Share is intended to connect participants with the digital record layer of a partner farm.
- FarmTracer is being tested as a way to connect farm practices, products and events with blockchain records.
- Live.Stock represents the planned direction for recording and tracking livestock on-chain.

These initiatives are in development or planned. They do not currently establish a universal system of legally tokenized agricultural ownership.

Expanding beyond livestock

Over time, the same structure may support other agricultural and real-economy uses, including:

- crop and product records;
- land-stewardship activity;
- regenerative-practice documentation;
- ecological outcomes;
- equipment or infrastructure records; and
- other clearly defined real-world assets or rights.

Each use case will require its own evidence, legal structure, custody rules and operating terms.

8. Market Opportunity

Grow operates at the intersection of four long-term shifts: the need for more resilient food systems, greater demand for traceability, increased focus on regenerative agriculture and the movement of real-world assets onto blockchain infrastructure.

More resilient food systems

Farmers, vendors and communities need more ways to produce, distribute and purchase food.

Local and regional markets can create additional paths between producers and consumers, reduce dependence on a small number of processing and distribution channels and keep more economic activity within participating communities.

Grow addresses this opportunity through community-governed infrastructure, Grow Nodes, BlockBot and Nourish Mart.

Traceability and transparency

Food-system participants increasingly need consistent records showing where products originated, how they moved through the supply chain and what information was recorded at each stage.

Grow can provide shared blockchain infrastructure for preserving those records. FarmTracer is being developed and tested with two pilot farms to determine how farm practices, products and events can be connected to Grow Blockchain entries.

The opportunity is not simply to place information on a blockchain. It is to make the source, status and history of that information easier to review.

Regenerative agriculture and measurable outcomes

Farmers and land stewards are being asked to demonstrate practices and outcomes related to soil, water, biodiversity, livestock and environmental improvement.

This creates a need for systems that can organize evidence, preserve records and connect confirmed agricultural activity with participating markets and programs.

FarmTracer, Kohima and EcoMint represent Grow's current development direction in this area. Each project will require clear measurement standards, responsible confirmation and transparent program rules.

Real-world asset tokenization

Blockchain technology is increasingly being used to represent information, rights and interests connected to real-world assets.

Agriculture presents a significant opportunity because livestock, crops, equipment, land-based activity and ecological outcomes can all benefit from clearer records and more coordinated participation.

Grow is exploring this opportunity through RWAnimal, FarmBot, SmartFarm Share and Live.Stock. These projects are intended to connect agricultural assets and activity with digital records. Any future ownership or economic rights must be supported by clear legal terms, custody, evidence and enforceability.

9. Team & Leadership

Built by Four. Directed by a Community.

Grow began through the work of four founders whose experience spans leadership, agriculture, technology, human health and decentralized systems.

They came from different backgrounds but shared a common belief: decentralization could serve purposes far beyond technology or finance. It could give people and communities more direct participation in the systems that shape their lives.

From the beginning, Grow was designed to become community-governed infrastructure—not a network permanently owned or controlled by its founders. The founders helped establish Grow's early vision and foundation, while governance rights and decision-making processes are defined by the Grow Charter and exercised through the Distributed Governance Framework.

The founding vision centered on greater sovereignty:

- sovereignty over data;
- sovereignty over food;
- sovereignty over natural resources; and
- sovereignty over the value created through participation.

The goal was not to separate people from existing institutions or eliminate every intermediary. It was to create additional paths for farmers, producers, communities and individuals to participate, coordinate and preserve records without depending entirely on centralized systems.

At the heart of this vision are the natural and food systems that sustain society: agriculture, soil, water, livestock, energy, ecosystems and human health.

Grow connects these real-world systems with community-governed technology. Its infrastructure is intended to help participants maintain clearer records, document agricultural and ecological activity, coordinate across communities and connect real-world participation with useful digital tools.

Technology should not separate humanity further from the natural world. It should help people understand, protect and reconnect with it.

That principle continues to guide Grow's development.

Built by four. Governed through the community. Designed for broad participation.

A community-governed infrastructure connecting people, food, nature and value.

10. Roadmap

From Community Infrastructure to Global Coordination

Grow's next phase is focused on responsible scale: strengthening the network, expanding participation, increasing real-world use and connecting more agricultural and ecological activity with community-governed infrastructure.

The roadmap is organized around five strategic priorities. The figures below are development and adoption targets—not guaranteed outcomes or fixed deadlines. Timing will depend on technical readiness, community governance, market conditions, legal requirements and the successful development of each program.

Network Foundation

The first priority is a mature, resilient network capable of supporting significantly broader participation.

Strategic targets include:

- 50,000 Grow Nodes in operation;
- 100,000 active wallets;
- continued improvement of network reliability, dashboards and participant tools;
- stronger infrastructure for governance, records and digital-reward distribution; and
- simpler onboarding for individuals, farms, vendors and node operators.

Real-World Adoption

Grow's long-term strength will be measured by useful activity—not speculation. The next stage is designed to bring more farms, food purchases, vendors and agricultural records into the ecosystem.

Strategic targets include:

- 100 participating farms connected to Grow infrastructure;
- 100 participating vendors on Nourish Mart;
- 1,000 NourishPay NFTs;
- 1,000 HarvestPay NFTs;
- 1,000 SmartFarm Shares; and
- 1,000 FarmBots supporting agricultural participation and record creation.

Each program will advance according to its own development status, approved terms, technical readiness and applicable legal requirements.

Utility and Market Infrastructure

As participation expands, Grow will need stronger infrastructure for access, interoperability and real-world utility.

Priorities include:

- supporting responsible market liquidity for GROW;
- expanding the practical uses of GROW throughout the ecosystem;
- building from existing connectivity with BNB Chain, Ethereum and Coinbase-supported infrastructure;
- developing additional blockchain connections where they provide meaningful utility;
- improving access to wallets, marketplaces and ecosystem applications; and
- establishing dedicated resources for liquidity planning, monitoring and coordination.

Liquidity is intended to support ecosystem access and use. It does not guarantee market value, price stability or the ability to buy or sell GROW at any particular time.

Agricultural and Ecological Infrastructure

Grow's broader direction extends beyond individual products. The network is being developed as shared infrastructure capable of connecting agriculture, food systems, environmental stewardship and real-world records.

Future development may support:

- expanded farm and livestock records;
- food-origin and supply-chain documentation;
- regenerative-practice records;
- measurable ecological outcomes;
- land, water and natural-resource stewardship;
- additional real-world asset records; and
- legally defined digital rights connected to real-world agricultural activity.

Any future tokenized ownership or economic right will require clear legal terms, custody, evidence, verification and enforceability before it can become operational.

Community Capacity

Technology alone will not scale the Grow ecosystem. Growth will also require people who can educate, support, coordinate and bring real-world participants into the network.

Priorities include:

- expanding marketing and public education;
- developing a trained sales and onboarding organization;
- creating stronger support for farms, vendors and community members;
- increasing participation in the Distributed Governance Framework;
- developing an informed and actively engaged Grow Community Council; and
- building regional and international participation without replacing community governance with centralized control.

The Direction Ahead

Grow's roadmap is not simply a plan to make the network larger. It is a plan to make the network more useful.

More nodes strengthen participation. More wallets broaden access. More farms and vendors create real-world activity. Better infrastructure connects that activity across the ecosystem. Stronger community governance helps ensure that Grow's direction continues to be shaped by the people who participate in it.

The objective is a globally connected, community-governed infrastructure linking people, food, agriculture, nature and value.

Strengthen the network. Expand participation. Connect the real world.

11. Conclusion & Call to Action

The Network Becomes Real Through Participation

Grow is built on a clear belief: agriculture and food systems become more resilient when people have greater transparency, more ways to participate and stronger connections with the producers, vendors and communities around them.

Grow is not intended to replace every existing institution or intermediary. It creates an additional path—community-governed infrastructure through which records, utility rewards, marketplaces and real-world applications can connect.

The blockchain, governance framework, nodes, digital rewards and ecosystem programs described in this paper are tools. Their purpose is not speculation. Their purpose is to support useful participation in the real economy.

Technology alone cannot accomplish that.

Grow's future depends on the people who operate its nodes, participate in governance, build applications, produce food, document agricultural activity, support vendors, use ecosystem programs and help the community make informed decisions.

Every node strengthens participation.

Every verified record adds transparency.

Every farm and vendor expands the real-world network.

Every community member helps determine what Grow becomes.

Ways to Participate

- Read the [Grow Manifesto](#) to understand the philosophy that helped shape Grow.
- Operate a Grow Node or participate through BlockBot to support the network and access Charter-defined governance.
- Explore Nourish Mart and support participating farms, producers and vendors.
- Use NourishPay for approved food purchases and follow other food-related utility programs as they develop.
- Farms and vendors can explore future participation in FarmTracer, FarmBot, SmartFarm Share and the broader Grow ecosystem.
- Participate in community discussions and follow Grow's authorized channels for current network, governance and program information.
- Review the Grow Charter and participate in the Distributed Governance Framework where eligible.

Grow's direction is ambitious: connect people, food, agriculture, nature and value through infrastructure governed by the community that uses it.

The foundation has been established.

The network is operating.

The ecosystem is taking shape.

What comes next will be built through participation.

Grow the network. Strengthen the food system. Help shape what comes next.

12. Online Resources & Community

Stay Connected to the Grow Ecosystem

Grow's websites, applications and community channels provide access to current network information, governance resources, marketplace participation and ecosystem updates.

Because digital platforms and community links may change, participants should use the official destinations listed below and confirm important information through more than one authorized Grow source.

[Grow Ecosystem](#)

[Grow Governance](#)

[Grow Application and Wallet](#)

[Grow Support](#)

[X — @grow_united](#)

[Instagram — @thegrowrenaissance](#)

[Facebook — The Grow Renaissance](#)

[X — @grow_renaissanc](#)

[Nourish Mart](#)[Become a Nourish Mart Vendor](#)[Grow Skool Community](#)[Grow Renaissance Social Hub](#)[Grow Discord Community](#)

Verify Before Participating

Participants should confirm that website addresses and social handles match the authorized links in this section before connecting a wallet, submitting information or relying on program announcements.

Grow will never require a participant to disclose a wallet recovery phrase or private key through a website, social-media message, community channel or support request.

Connect through official channels. Protect your information. Participate with confidence.

13. Risks & Disclosures

Participation Requires Informed Judgment

Grow is an evolving blockchain ecosystem. Its network, programs, applications and digital assets involve technical, regulatory, operational, governance, adoption and market risks. Participants should review applicable terms, understand their responsibilities and make independent decisions based on their circumstances.

Utility Assets—not Investment Products

GROW, Grow Node licenses, NFTs and other ecosystem assets are intended for utility within the Grow ecosystem. They are not stocks, ownership interests, debt instruments, bank deposits or government-backed currencies. Unless an authorized program expressly creates an enforceable right, possessing a Grow ecosystem asset does not create ownership of Grow, a participating company, a farm or a real-world asset.

No Profit, Value or Liquidity Guarantee

Grow does not guarantee profit, income, financial return, token appreciation, liquidity or GROW distributions. Market prices may change substantially, and participants may be unable to purchase, transfer or sell GROW at a desired price—or at all. Grow Node participation remains subject to qualifying activity, technical requirements and Charter-defined rules.

Regulatory, Technology and Security Risk

Digital-asset laws and regulations continue to develop and may restrict, modify, delay or discontinue products or features in particular jurisdictions. Blockchain networks, wallets, smart contracts, software and cross-chain connections also involve risks including errors, vulnerabilities, cyberattacks, congestion, outages, integration failures, loss of keys or wallet access, incompatible updates and loss of access to assets or network features. No technology system can eliminate every security or operational risk.

Real-World Information and Tokenization Risk

A blockchain can preserve information that was submitted; it cannot independently guarantee that underlying real-world information is complete, accurate or legally enforceable. Farm, livestock, ecological and other real-world programs may depend on off-chain evidence, responsible participants, verification methods, custody arrangements and third-party information. A digital record or token is not automatically legal title to an underlying asset; any ownership, economic or participation right must be expressly established through applicable legal documentation and arrangements.

Program, Adoption and Governance Risk

Grow depends on continued participation by node operators, farms, vendors, shoppers, developers, service providers and community members. Roadmap targets, planned programs, adoption, integrations and product designs are not

guaranteed and may change, be delayed or be discontinued. Governance participation does not guarantee that any proposal, policy or development priority will be adopted, and delegated administration or service-provider performance may affect network operations.

Forward-Looking Statements & Independent Review

Roadmap milestones, adoption targets, market opportunities and future-product descriptions reflect current expectations and direction, not promises or guarantees. Actual outcomes may differ because of technical readiness, community decisions, market conditions, regulation, funding, third-party performance and other factors. Nothing in this white paper is legal, tax, accounting or financial advice. Participants are responsible for determining whether participation is lawful and appropriate in their jurisdiction and should consult qualified professional advisers where necessary.

Understand the utility. Evaluate the risks. Participate responsibly.

Glossary

Key Terms Used in This White Paper

The definitions below explain several Grow-specific and general blockchain terms used throughout this paper. They are provided in plain language for convenience. Where a term is defined by the Grow Charter, approved program terms or applicable legal documentation, those controlling documents govern.

Action Points

Units used to record qualifying Grow Node activity. Under the Grow Charter, Action Points help determine a qualifying Node's share of the available GROW distribution. Activity requirements and distribution rules are subject to Charter-defined processes.

DGF — Distributed Governance Framework

The governance structure through which eligible Grow Node owners participate in decisions affecting shared network rules and community direction. Governance rights, proposal procedures and voting processes are defined by the Grow Charter.

ERC-20

A widely used technical standard for tokens operating on Ethereum-compatible networks. A bridged version of GROW may use the ERC-20 standard when operating on a supported external blockchain.

Real-World Asset — RWA

A physical asset, legal right or form of off-chain activity connected to a digital record or token. Examples may include livestock, crops, equipment, land-related activity or documented ecological outcomes.

A blockchain record or token does not automatically create legal ownership of the underlying asset. Any ownership or economic right must be clearly established through applicable legal agreements, custody arrangements and enforcement procedures.

RWAnimal

A Grow ecosystem project intended to support the registration and identification of real-world animals through connected digital records. RWAnimal may provide record infrastructure for projects such as FarmBot and SmartFarm Share.

RWAnimal is in development. A record connected to an animal is not automatically legal title to that animal and does not guarantee ownership, income or financial return.

Smart Node

A class of Grow Node license with Charter-defined network participation and governance rights. Each qualifying Smart Node carries one full DGF vote, subject to the Grow Charter.

Smart Node activity may generate Action Points and participate in available GROW distributions according to Charter-defined requirements. A Smart Node license does not guarantee rewards, income or financial return.

Sources & References

Basis of This White Paper

This white paper draws from Grow's governing documents, official websites, public network information, product materials and external research concerning agriculture, food systems, regenerative practices, blockchain adoption and real-world asset tokenization.

Grow Primary Sources

- [Grow Ecosystem](#) — official Grow ecosystem website.
- [Grow Governance](#) — governance information, proposals and network participation.
- [Grow Node Network Charter](#) — governance rights, responsibilities, network parameters and DGF processes.
- [Nourish Mart](#) — current marketplace and vendor information.
- Grow product and program materials — internal working information used to confirm the current status and intended direction of Grow ecosystem projects.

Where public-facing descriptions conflict with the current Grow Charter or approved program terms, the controlling governance or program documents should be followed.

External Research

The following sources provide context for the food-system conditions, consumer trends, market opportunities and technology developments discussed in this paper.

Blockchain in Agriculture and Food Traceability

- [Blockchain in Agriculture and Food Supply Chain Global Market Report 2026](#) — Global Information.
- [Blockchain in Agriculture Market: Size, Share and Growth, 2026–2033](#) — DataM Intelligence.
- [Food Traceability Blockchain Market Forecasts to 2034](#) — Global Information.
- [Food Traceability and Blockchain Solutions Market, 2025–2032](#) — DataM Intelligence.

Food Transparency and Consumer Expectations

- [Consumers Demand Transparency, Traceability](#) — Supermarket News.
- [Report: Consumers Want Increased Transparency from Retailers and Brands](#) — Food Dive.

Food Waste, Resilience and Consolidation

- [5 Facts About Food Waste and Hunger](#) — United Nations World Food Programme.
- [Food Waste Within Food Supply Chains: Quantification and Potential for Change to 2050](#) — Philosophical Transactions of the Royal Society B.
- [Too Big to Feed: The Threats of Corporate Consolidation on the Food Supply](#) — Open Markets Institute.
- [Consolidated Food Supply May Be Worsening Cyclospora Outbreaks, Experts Say](#) — CNBC.

Regenerative Agriculture, Soil and Human Health

- [Regenerative Agriculture Market Size and Growth Report](#) — SkyQuest Technology.
- [Regenerative Agriculture Market Forecast to 2030](#) — Mordor Intelligence release distributed through GlobeNewswire.
- [Regenerative Organic Agriculture and Human Health: The Interconnection Between Soil, Food Quality and Nutrition](#) — peer-reviewed article available through PubMed Central.
- [From Soil to Health: Advancing Regenerative Agriculture for Improved Food Quality and Nutrition Security](#) — Frontiers in Nutrition.

Real-World Asset Tokenization and Blockchain Adoption

- [Real-World Asset Tokenization Market Report 2026](#) — Research and Markets.
- [Q1 2026 Real-World Asset Tokenization Market Report](#) — InvestaX.
- [The Era of Blockchain Hype Is Over—Execution Is What Will Drive Adoption](#) — Entrepreneur.