Billions Token Overview

Building the Trust Economy for Humans and AI

Billions

This is a marketing communication.
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Billions is here to save the internet in the age of AI

The internet wasn't built for the AI era.

What once belonged to humans is now flooded by bots, fake accounts, and synthetic identities that make you wonder:

“Who is this person or AI agent really?”

When trust breaks down, online interactions become meaningless, and the internet becomes unusable.

Billions Network restores this trust and saves the internet.

We are building a world where humans and AI coexist, collaborate, and transact with verified integrity, forming the foundation of the trust economy.

At the heart of this economy lies the $BILL token, the mechanism that powers verification, rewards contribution, and sustains the network’s growth through real economic utility.

Every verified identity adds trust to the network, strengthens interactions, and helps grow the trust layer of the internet—making trust the default, not the exception.

The internet forgot what it means to be human. We’re here to remember. With privacy first.

$BILL Tokenomics Overview

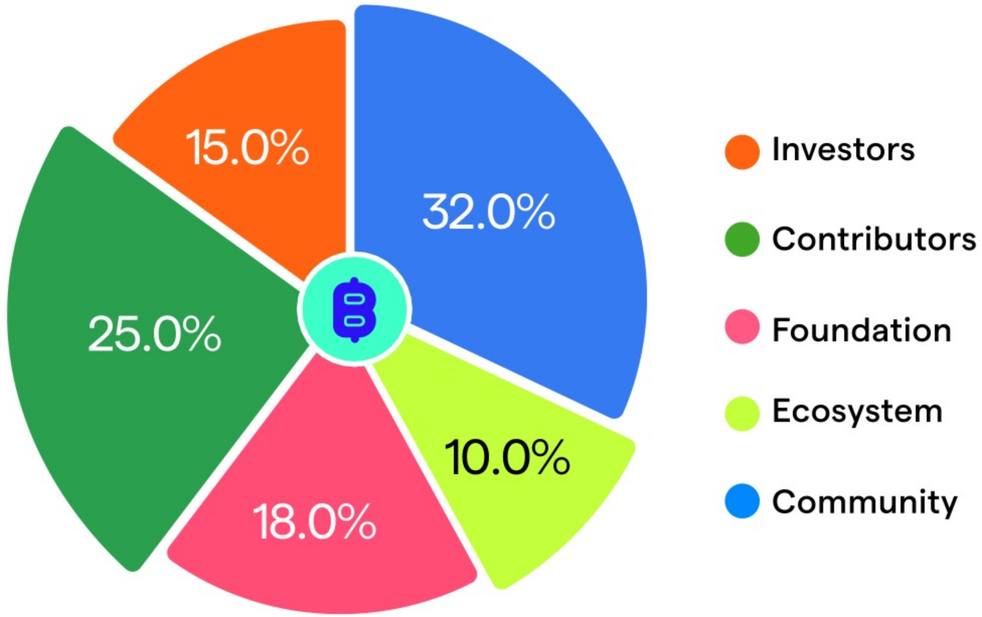
The $BILL token is designed to reward authenticity and contribution, aligning everyone's incentives around the same goal: growing a trusted, human and AI internet.

Instead of endless inflation or speculation, $BILL follows a simple principle: the more the network is used, the stronger it gets.

Core Token Fundamentals

- **Ticker:** $BILL
- **Type:** ERC-20 Utility Token (Ethereum Layer-2)
- **Total Supply:** 10,000,000,000
- **Inflation:** 0% — permanently fixed supply
- **Initial Circulating Supply:** ~23% (2.3B) at TGE
- **Economic Model:** Usage-driven deflation — network fees fund automated onchain buybacks, permanently reducing supply.

$BILL Token Allocation



Primary Utilities:

- Pay verification & credential fees (with 10–15% discounts when paid in $BILL)
- Stake to build reputation and earn protocol revenue
- Governance participation in future protocol phases
- Collateral for AI agents and trusted applications
- Anti-spam mechanism for decentralized identifiers (DIDs)

Billions is the human and AI network, built with mobile-first verification to scale the internet of value

Backers of Billions

POLYCHAIN CAPITAL
polygon
BITKRAFT
LIBERTY CITY VENTURES
coinbase VENTURES

Built by the founders of Disco.xyz, Hermez, Polygon

EVIN MCMULLEN

DAVID SCHWARTZ

SANDEEP NAILWAL

Growing Fast

2.2M+ users

IN 8 MONTHS (MARCH TO NOV)

The Most Popular ZK & ID Libraries in Web3

TIKTOK
APTOS
HSBC

9K+ PROJECTS

Growing Ecosystem

GOVERNMENTS, AI, WEB3, RWA, BANKS

INDIA
SENTIENT
AURORA
DIGISHARES

Engaged Community

550K+
680K+

Billions Ecosystem

AI

- Gaia AI
- Sentient
- Singularity Net
- Open Lager
- Sapien
- Near Protocol

BANKS

- Deutsche Bank
- HSBC
- Sony Bank

RWA

- DigiShares
- StegX

ENTERPRISE

- NonceBlox
- Kaleido
- KPMG
- Telefónica Tech
- PWC
- SettleMint
- Tata Consultancy Service
- Zeeeve
- Metakeep
- Travlr ID
- Bloock
- Prima Felicitas

GOVERNMENT

- IDS
- InDAO
- Knoct
- Rohingya Project
- Sedax
- Chaincode

WEB3

- Altme
- Aurora
- Automata
- Avalanche
- Blockhain Lock
- ZkPass
- Bountyblok
- Camino
- Camp Network
- Chaintool
- Civic
- Intract
- CLV Wallet
- Coinsender
- Collab Land
- Covalent
- Edenia
- Empeiria
- GDP Labs
- Guild
- Kroma
- Linea
- Masca
- Netki
- Nexera
- Nomis
- Oasis
- Polygon
- ZkMe
- PureFi
- Quadratic Accelerator
- Rainfall
- Rarimo
- Reclaim Protocol
- {r}elinkd
- Reputex
- Rootkey
- Turf
- Vendible
- Verax
- Vocdoni
- Web3Tech
- Kaito

SECURE TOKEN DISTRIBUTION

- Clique
- Lagrange Labs
- NodeOps
- Camp
- Beamable Network

Vision Roadmap

Phase 1

Human & AI Internet

Defining the line between real people and machines

Phase 2

Reputation Layer

Connecting humans and AI agents through verified reputation

Phase 3

Global Trust economy

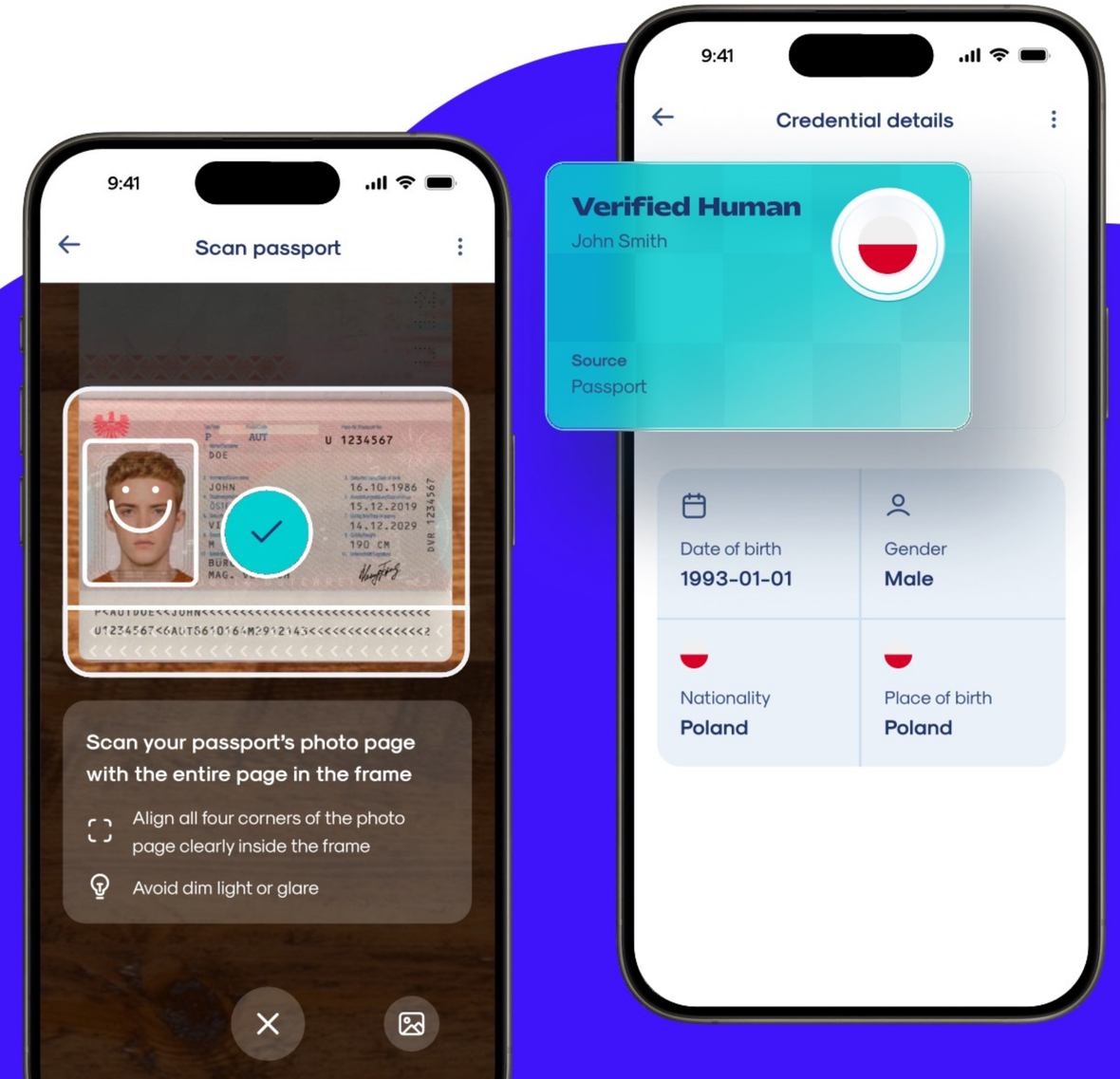
Enabling rich identities backed by trusted credentials

For Humans

Billions

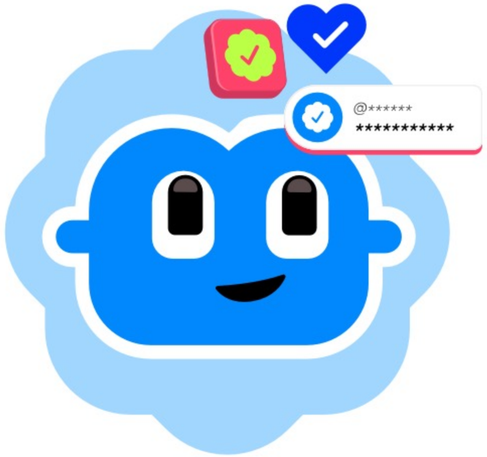
The first Human and AI verification network, built on mobile-first, privacy-preserving technology to scale trust in the age of AI

Download now



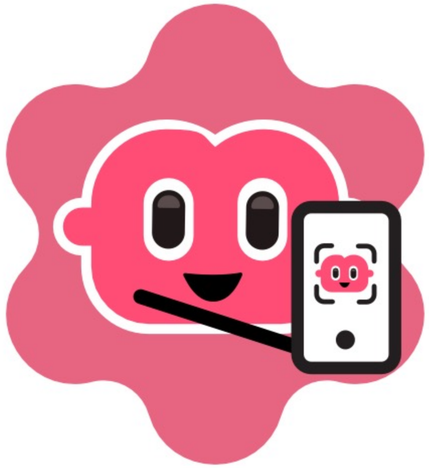
For Humans

Progressive Verification



Social Verification

Socials verified



Liveness

On-Device scan

Uniqueness

· NFC Passport Scan
· National ID validation

KYC and AML verification

· KYC check
· AML check against santion lists and Politically Exposed Persons (PEPS)

For AI agents

AI agents on Billions Network

Verifiable Identity & Reputation for AI Agents

The Deep Trust Framework enables AI accountability with verifiable agent identities and cryptographic proof of origin, training, and control. Essential for enterprise adoption and compliance.

DEEPTRUST: VERIFIABLE IDENTITIES AND REPUTATION FOR AI AGENTS

TECHNICAL REPORT

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March 27, 2025

ABSTRACT

The rapid proliferation of artificial intelligence (AI) agents across domains necessitates a robust trust framework rooted in a multidimensional understanding of AI agent identity. This paper argues that trust in AI systems must be derived from the relationships these agents establish with other entities in a reputation system, including humans, organizations, and other AI agents. A trust framework requires a comprehensive identity model that incorporates architectural, behavioral, legal, and social dimensions, each contributing to the agent's reputation within a decentralized ecosystem.

At the foundation of any trust system lies identity, as having verifiable identifiers for agents is critical for enabling accountability, interoperability, and governance. This paper highlights the necessity of establishing unique, verifiable identifiers for AI agents, which can anchor reputation systems and facilitate trustworthy interactions in both human-to-agent (H2A) and agent-to-agent (A2A) scenarios. Without such identifiers, the reliability of attestations and the integrity of the overall trust framework cannot be ensured.

We provide a comparative analysis of different identity solutions for AI agents, focusing on their ability to provide robust identifiers and to express agent attributes. The analysis spans key-based solutions such as Decentralized Identifiers (DIDs), blockchain addresses, and X.509 certificates, examining their strengths, limitations, and applicability in decentralized environments. Key challenges such as protecting private keys from malicious developers, ensuring attribute consistency, and maintaining identifier validity across changes in agent behavior or architecture are discussed.

This study proposes a hybrid approach that leverages DIDs and public on-chain attestations, addressing limitations of existing systems. By combining public attestations with privacy-preserving identity wallets and Verifiable Credentials (VCs), this approach allows agents to maintain trust while safeguarding sensitive information. Zero-Knowledge Proofs (ZKPs) play a pivotal role in this system, enabling selective disclosure of credentials and unlinkable attestations. This ensures compliance with privacy and consent requirements, particularly in scenarios involving human-targeted attestations.

The proposed solution establishes a scalable and privacy-preserving framework for AI agent identity and trust. By integrating decentralized technologies like DIDs and ZKPs, and supporting flexible verification methods, this framework provides a future-proof foundation for the responsible deployment of AI agents in diverse and dynamic ecosystems.

Keywords ai agents, decentralized identifiers, verifiable credentials, self-sovereign identity, zero-knowledge proofs

1 Introduction

As artificial intelligence (AI) agents proliferate across domains from customer support to autonomous driving, their integration into human-centered and machine-centric ecosystems presents profound opportunities. However, the lack of

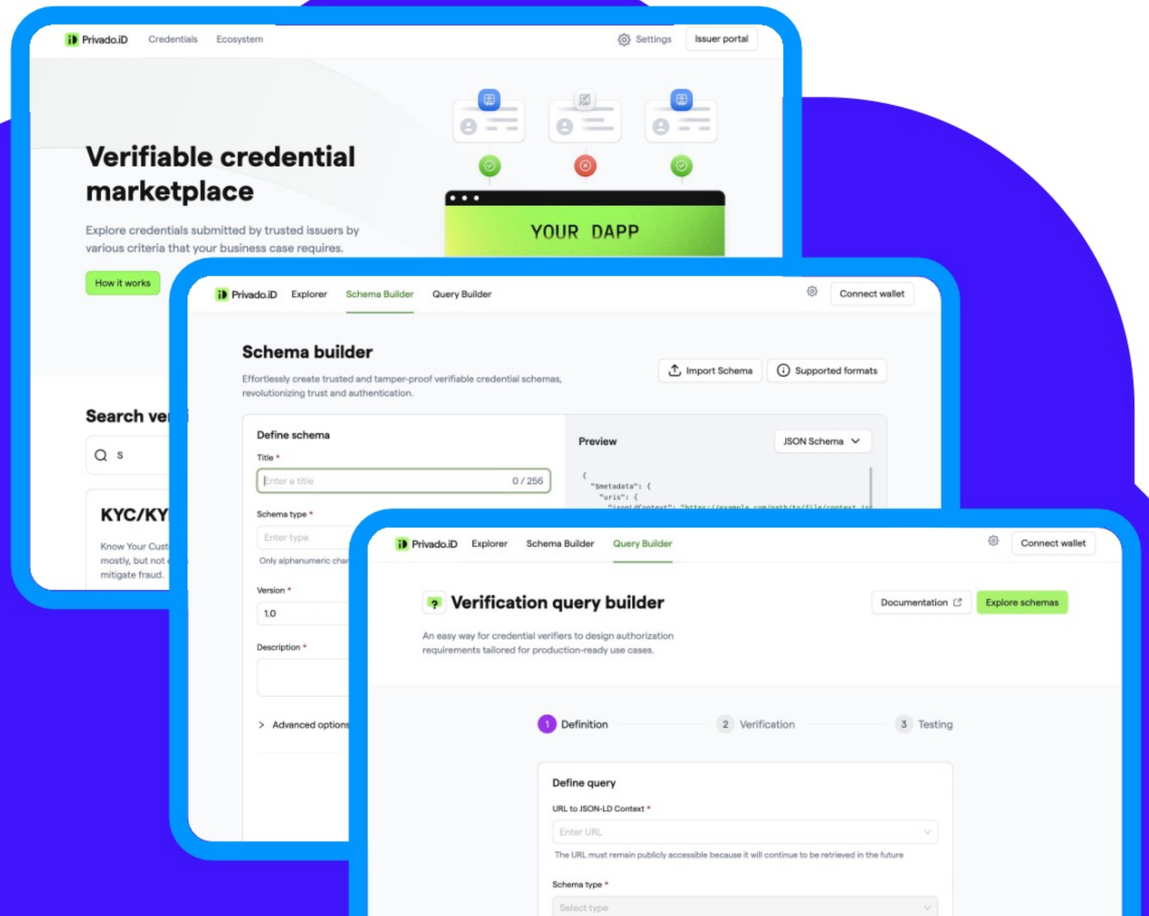
Want to go deeper?

Check out the full report

For devs

Build with Billions

Build with a W3C-compliant, widely adopted open-source identity stack and tools that streamline your development.



Protocol

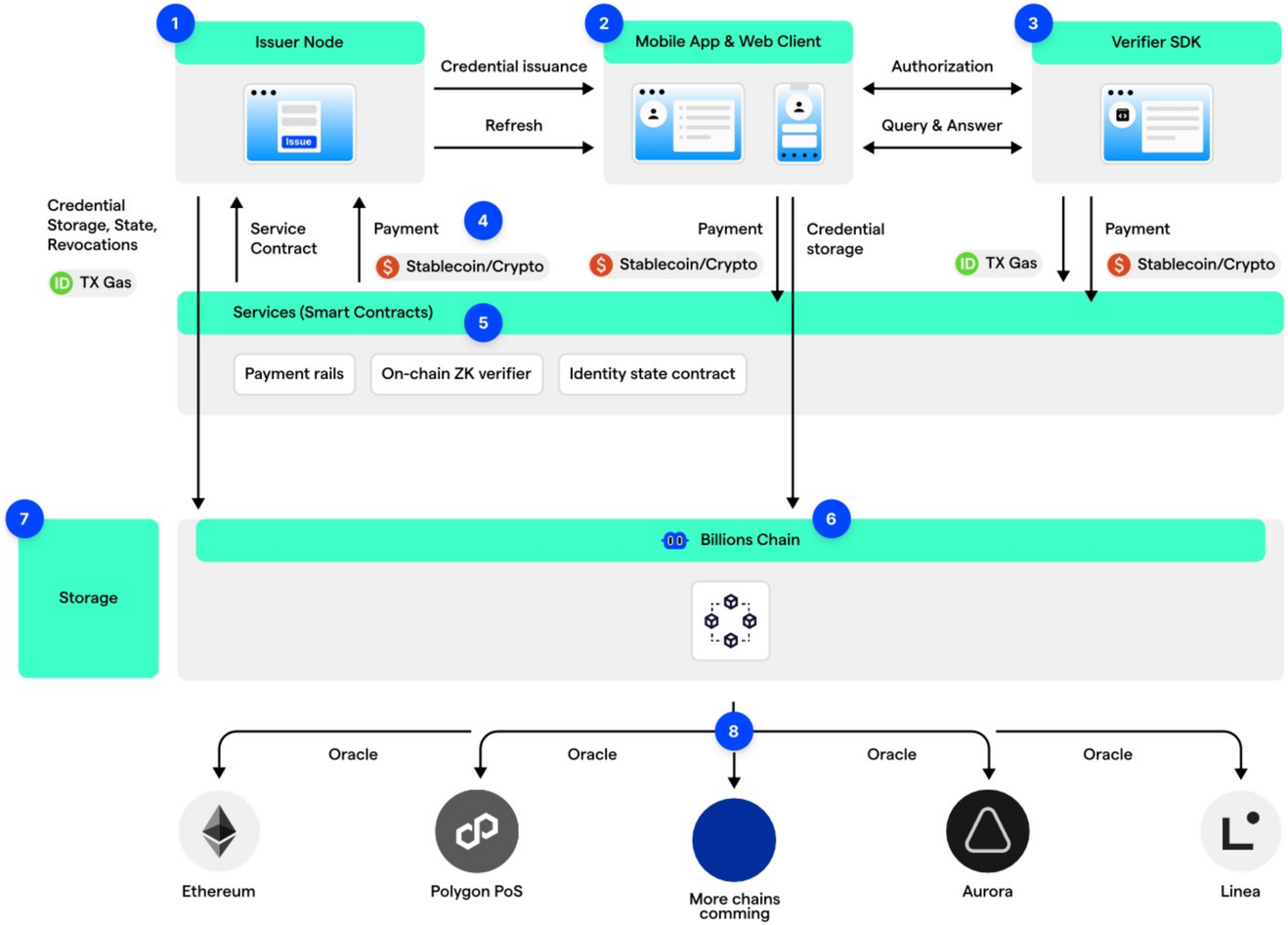
- On-chain verification of verifiable off-chain data
- Powerful ZK Query language for Verifiable credentials
- Iden3 DID method, Key rotation, Pairwise, Self-resolvable
- Identity State Transition anchoring in Blockchain
- Client Side ZK Prover (mobile, browser)
- Multi-chain on-chain verification
- Private on-chain & off-chain revocation
- Context based Proof of Uniqueness

Software

Issuer Node UI/API | JS SDK | Verifier SDK | Wallet SDK | Onchain Issuer | Onchain Verifier

Tech stack

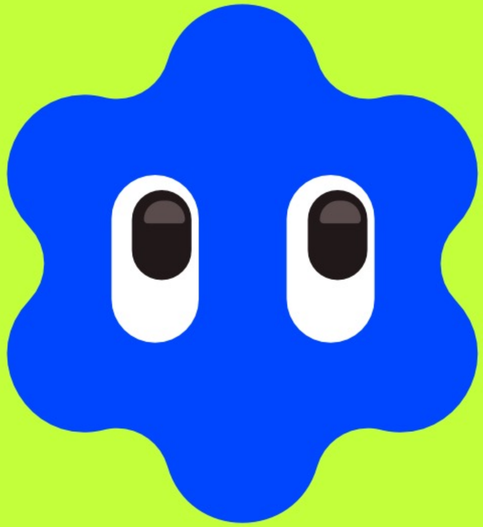
JS | GO | API



Billions Network Architecture

1. Issuer Node for credentials providers to issue credentials
2. Mobile Identity Wallet (for instant verification, access to personalized rewards and benefits) and Web Identity Wallet (enables multi device experience, embedded within other apps, no download required)
3. Verifier SDK for an in-app integrated authorization flow (like OAuth)
4. Payment rails in stable coins or any other crypto
5. Smart Contract Services
6. Billions Network Chain
7. Private, Scalable and end-to-end encrypted Storage governed by Smart Contracts
8. Identity State Oracles for cross-chain identifiers and on-chain ZK verifier Smart Contracts

Billions Use Cases



Proof of Humanity (PoH)

Thanks to our **progressive human verification** we can distinguish between real humans and machines.

Know Your Agent (KYA)

AI agents can prove their identity, act transparently, and collaborate online with verifiable trust using our Deep Trust Framework.

Secure Token Distribution

One of the most in-demand use cases in Web3 is to ensure **airdrops**, faucets and **rewards go to real users** - made possible with PoH.

Age Verification

One seamless, **privacy-focused** solution to **verify user age**, enhance trust, and meet global compliance standards.

Know Your Customer (KYC)

Users can verify their identity, prove compliance, and access regulated services; without sacrificing privacy or control over their data.

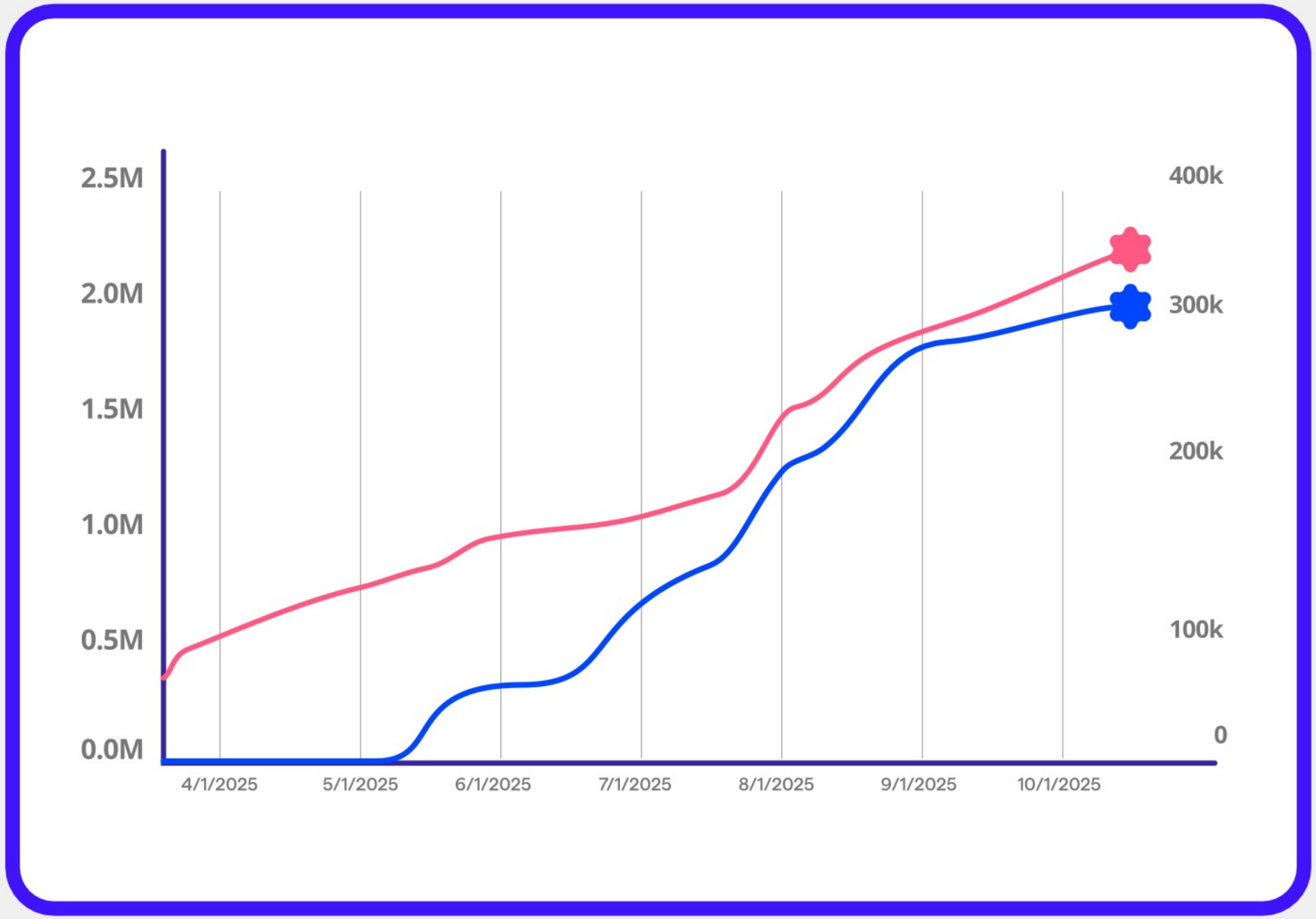
Real-world asset (RWA) tokenization

Provide privacy-preserving reusable **KYC to RWA investors**.

Massive traction since project launch

2.2M+
users first 8 months

300K+
app downloads
first 5 months



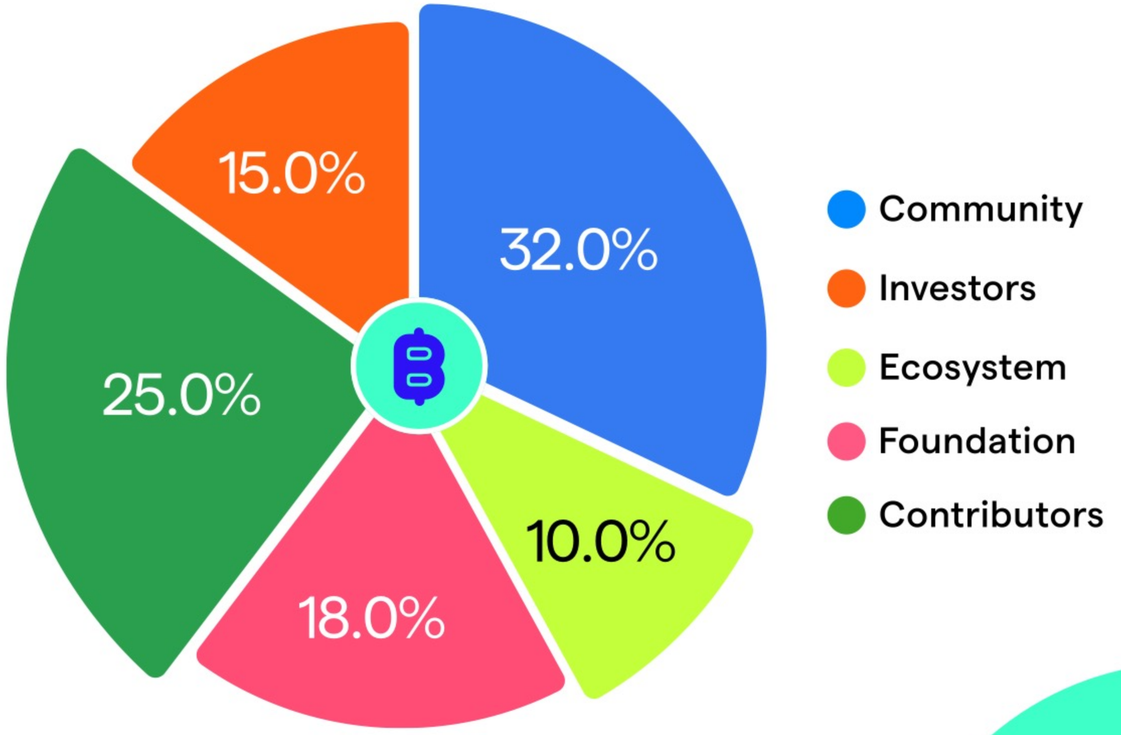
Billions Token Distribution

A community-first distribution designed for sustainable growth and long-term alignment

The $BILL token is designed with one clear goal:
to empower the community that builds and grows the network.

With a fixed supply of 10 billion and zero inflation, $BILL rewards the people and partners driving real adoption.

Category	Allocation	Vesting & Purpose
Community	32%	Staking, airdrops, hackathons, and growth rewards
Contributors	25%	Team & builders, 1-year cliff, 3-year linear vesting
Foundation Reserves	18%	Liquidity, operations, and stability (structure 4-year release)
Investors	15%	Strategic backers, 12 month cliff, 4-year vesting
Ecosystem Fund	10%	Partnerships & integrations (5% unlocked at TGE)



Token Utility

A self-sustaining trust economy where real activity drives real value

Billions Network turns verification into value.
Every interaction: a human verification, credential issuance, or AI agent onboarding, feeds the network's economy, creating continuous demand for $BILL. The more the network is used, the stronger the token becomes.

Key Utility Pillars

Verification & Access

$BILL is used to verify humans and AI agents, pay credential fees, and unlock network features.

Reputation & Staking

Stake $BILL to prove credibility, earn from protocol revenue, and access higher reputation tiers.

Deflationary Model

Real network usage funds automated buybacks, permanently reducing token supply.

Ecosystem Rewards

Used for airdrops, referrals, and partner incentives that grow the Billions ecosystem.

Governance (Future Phase)

Token holders will guide network evolution — voting on funding, parameters, and trust curation.

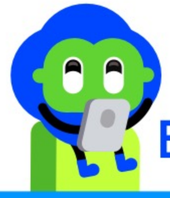
Trust Economy Flywheel

Token Supply Release

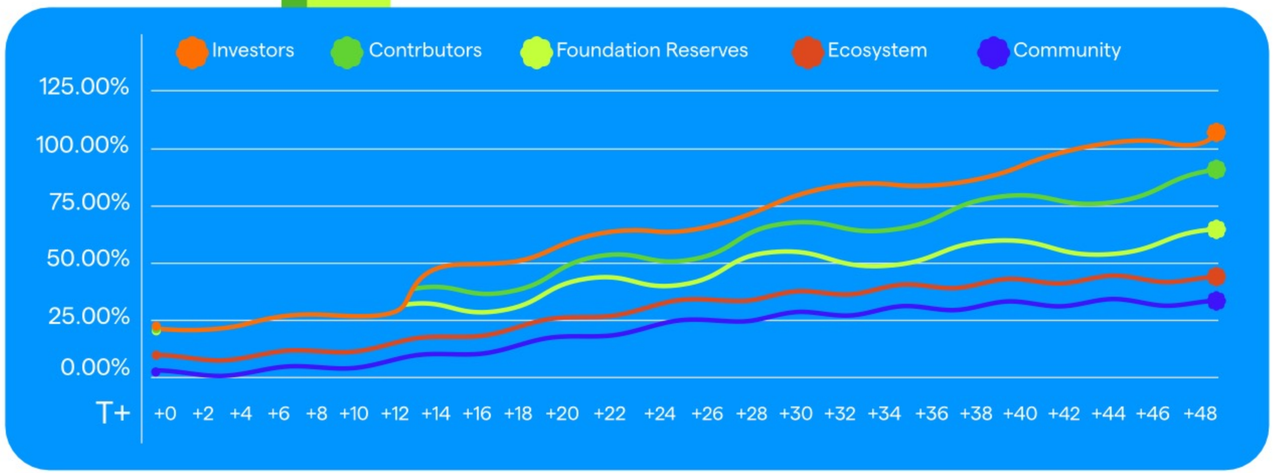
The release of $BILL is designed for stability and long-term growth. Instead of flooding the market, tokens are released gradually as the network expands — rewarding early supporters while protecting long-term holders from dilution.

Each unlock phase matches real progress: growing the community, rewarding contributors, and strengthening the ecosystem.

Time period	Amount of $BILL Unlocked During Period
Launch (TGE)	Around 23% of total supply enters circulation. Mostly of community programs, ecosystem growth, and foundation operations
End of Year 1	Circulating supply grows to roughly 45% as the network gains traction.
Year 2	First investor and contributor unlocks begin, reaching about 62% in circulation
Year 3	The network matures with 83% distributed tokens
Year 4	Full distribution complete (100%), aligning with full ecosystem



Emission Schedule



(in Months after TGE)

Founders' Letters

Evin McMullen
CEO & Cofounder
(@provenauthority)

The internet broke in 2024 - not from a hack, but because we can no longer tell what's real.

- Deepfakes fool everyone
- Bots outnumber humans
- Every email could be a scam

Trust is the missing infrastructure layer.

That's why we built Billions:

A growing network of millions of people who verified with us just using their phone and government ID and major institutions and governments who use our tech stack.

Our approach is simple: verify once, prove anywhere.

Zero-knowledge proofs let people and AI agents prove what's true without revealing who they are.

It's live.
It's growing.
It's solving real problems today.

We choose privacy. Always.

David Z
Cofounder
(@davidsrz)

Every identity system we looked at forced the same choice: utility or privacy. Never both.

We built Billions on a different principle: proof, not data.

- You prove you're over 18 without revealing your birthdate
- You prove you're unique without biometric scans
- You pass KYC once and reuse it everywhere - without exposing your passport to every protocol

This works at scale.

We've issued millions of credentials, processed thousands of verifications daily, with live integrations across DeFi, fintech, and gaming.

The network is open, verifiable, and efficient - anchored on Ethereum with a zk-rollup built for speed. Attesters, vendors, users, and AI agents share a common reputation fabric. Staking signals commitment; reputation unlocks capability.

The economics are simple: protocols pay for verification, attesters earn for quality, stakers unlock benefits. No speculation - just infrastructure.

We build in the open: ship SDKs, publish audits, and measure progress by the trust we enable.

Privacy isn't a feature. It's the foundation.

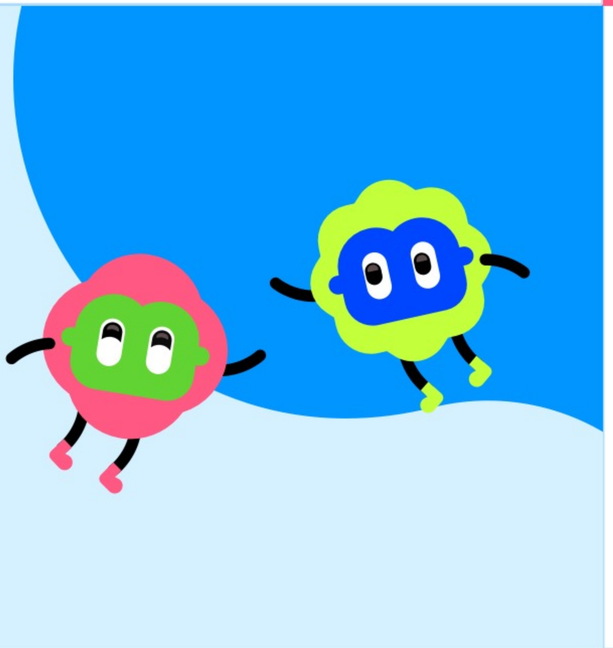
Appendix

Mission

To save the internet in the age of AI

Vision

A connected world where everyone can prove who they are in a private, verifiable way from their own device



Strategy

Billions Network uses consumer devices and government IDs to simplify user verification for digital transactions and institutions with the Billions native app, web app and SDK

The problem

Today, there is no scalable, privacy-preserving, and inclusive solution for proving personhood in a digital world:

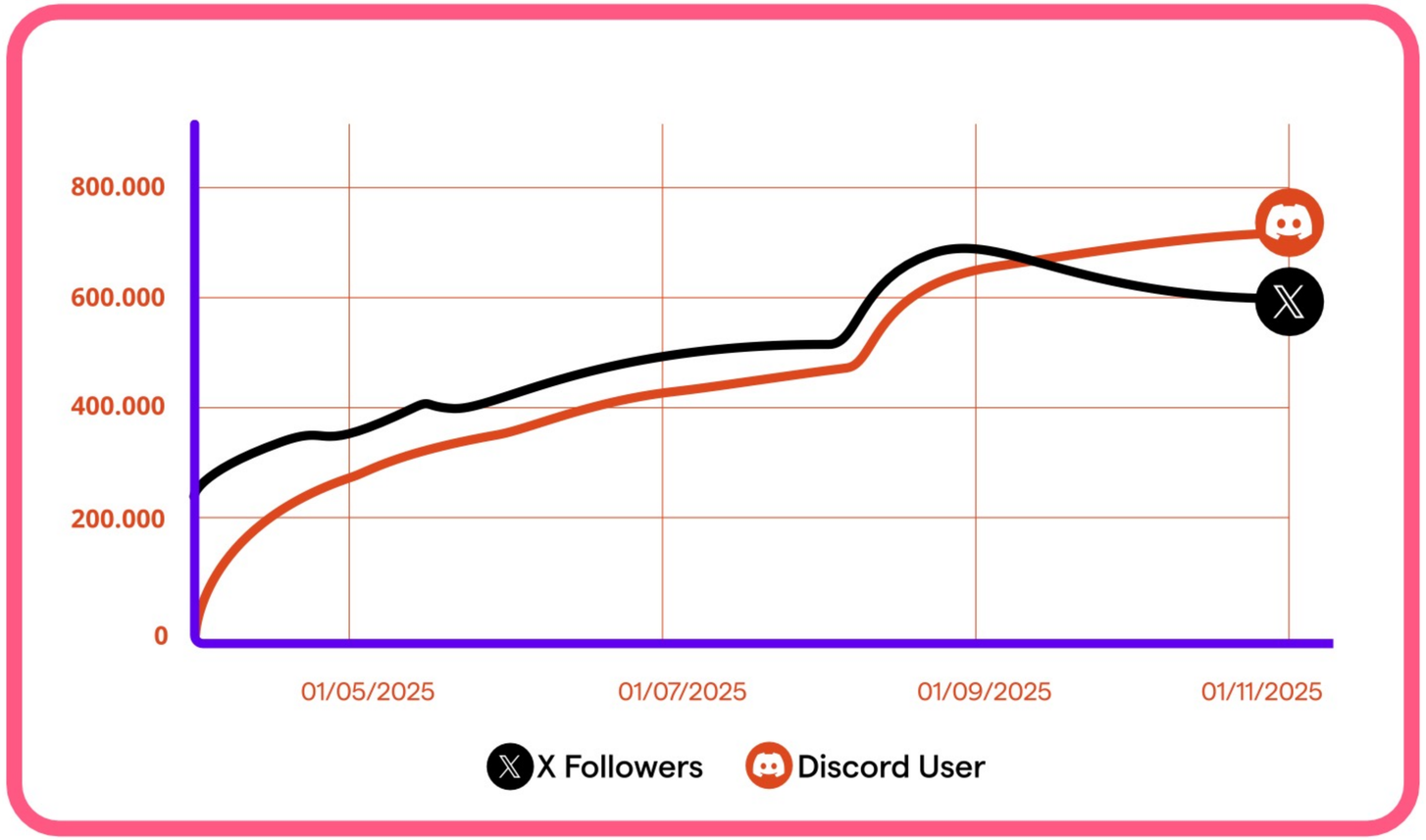
- 4B+ people lack digital IDs, excluding them from finance, civic life, and the digital economy.
- The rise of AI is eroding trust online, exacerbating fraud and misinformation. $30B+ each year is lost to deep fakes, hacks and unverified data, accelerating at ~35% CAGR.

The solution

Billions makes it easy to prove who you are, from your own device, without revealing your data. Billions scales where competitors are stuck:

- No proprietary hardware, so users can onboard anywhere from their own devices.
- No privacy and security risks from permissioned, centralized accounts.
- Works with government systems, doesn’t compete with them.

Incredible community growth from the start



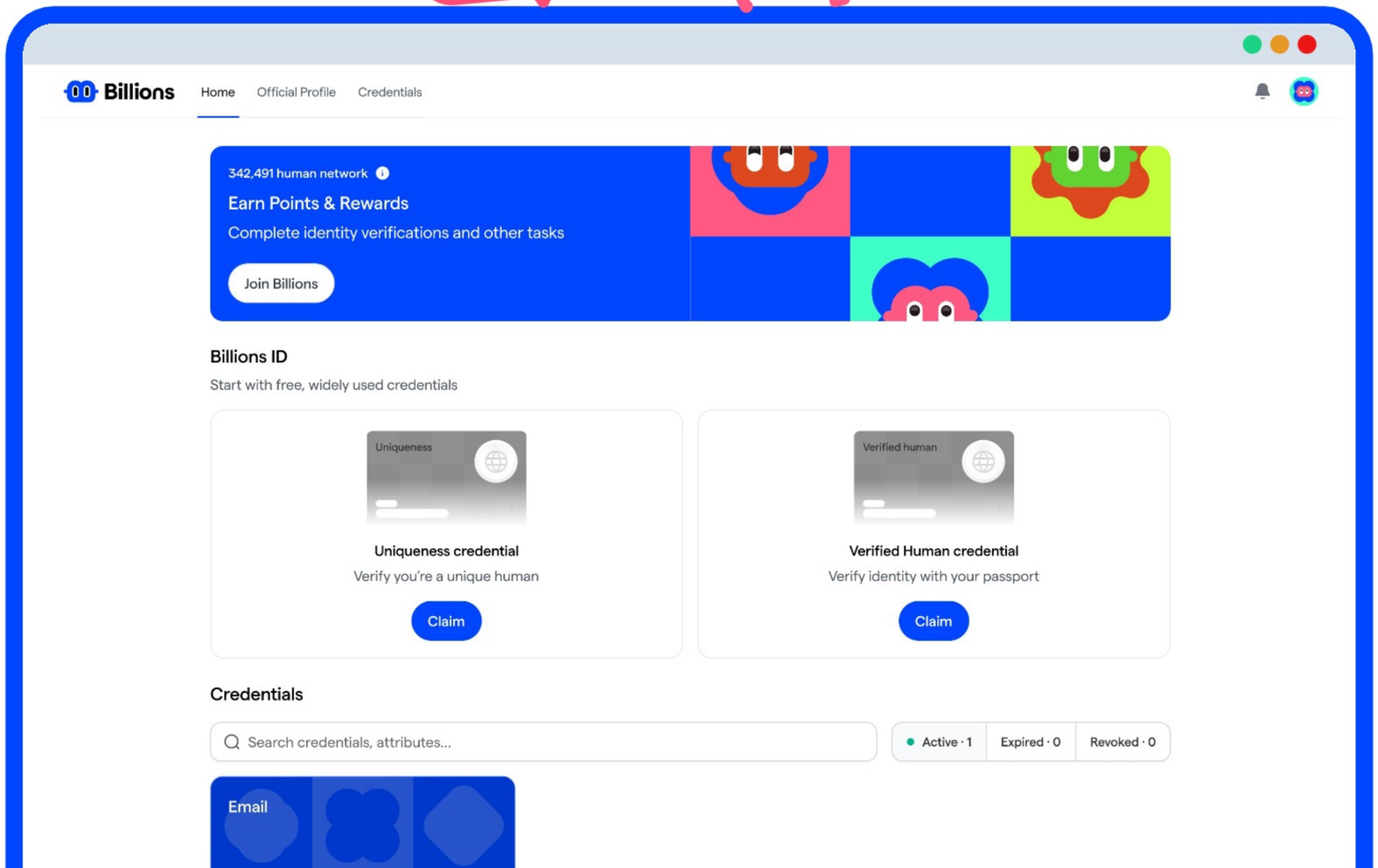
680k+
Discord users
first 8 months

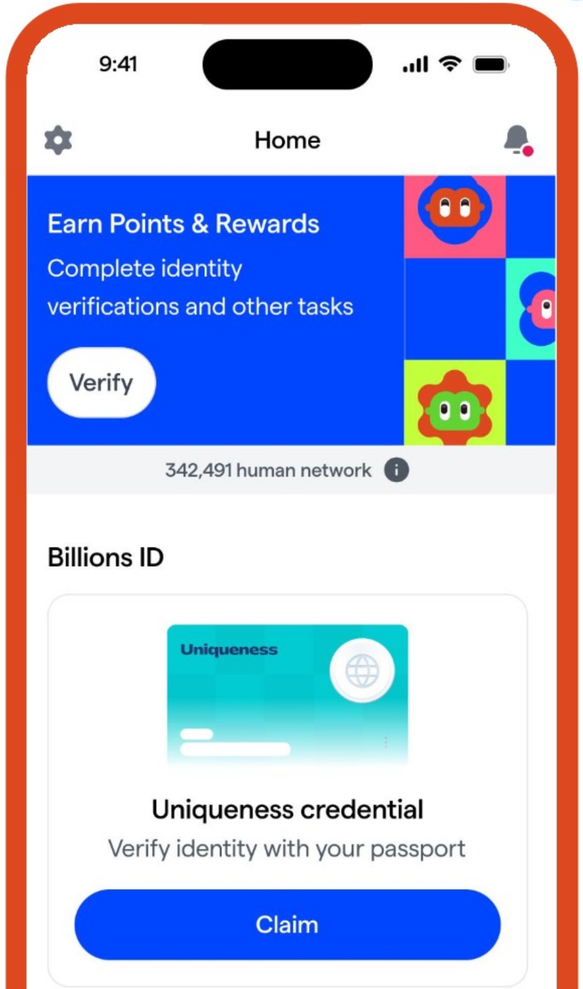
550k+
X Followers
first 8 months

Products for humans

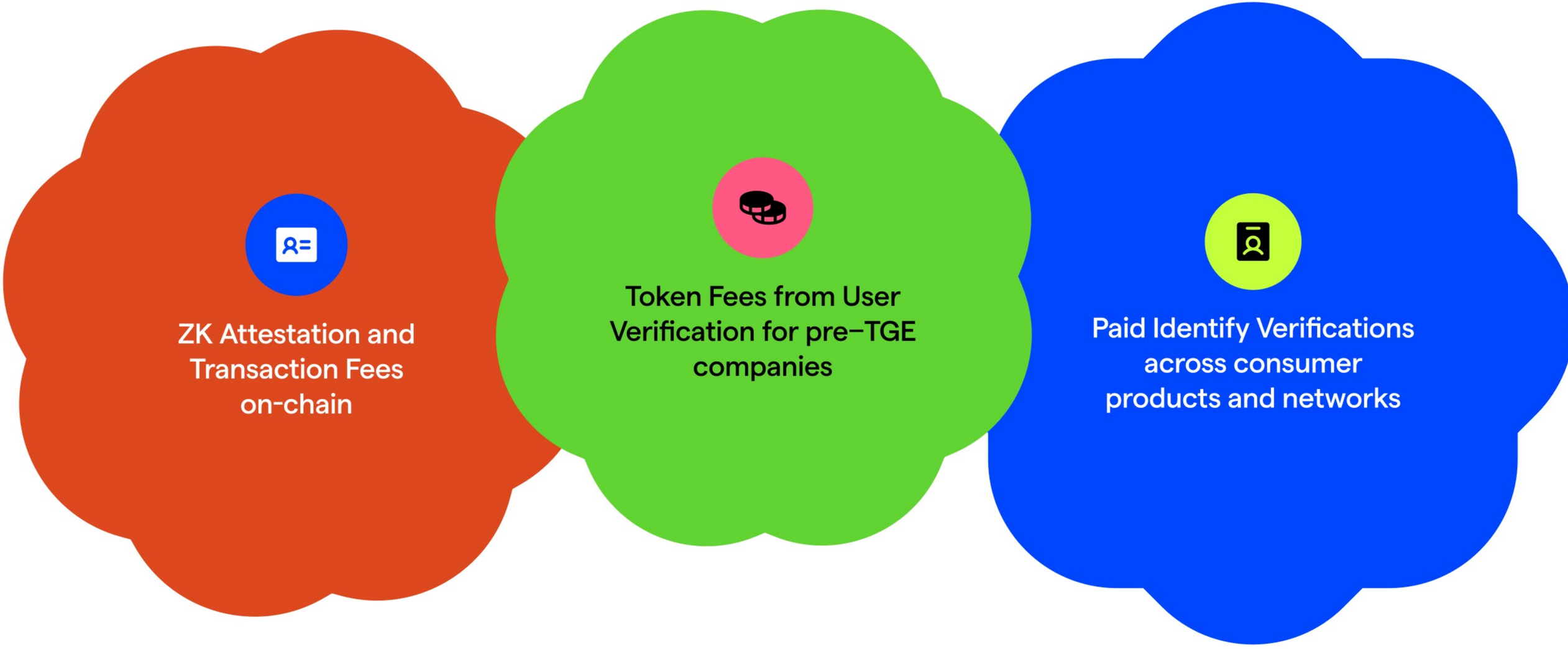
WEB WALLET

MOBILE APP





Protocol Revenue



Staking, usage and growth

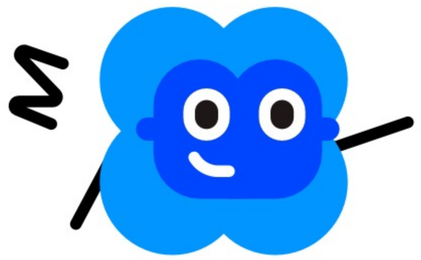
Trusted Authorities must stake to participate in Trust Registries and issue reputation

Bad actors are slashed for inaccurate verifications

Protocol Revenues used for future community growth initiatives

Billions Network uses everyday hardware for superior security, scalability and privacy

Billions uses general-hardware verifications with zero knowledge proofs for privacy, combining government documents and everyday phones instead of proprietary hardware and experimental centralized architecture.



VITALIK'S ASSESSMENT

	Social-graph-based	General-hardware biometric	Specialized-hardware biometric
Privacy	Low	Fairly low	Fairly high
Accessibility/Scalability	Fairly low	High	Medium
Robustness of decentralization	Fairly high	Fairly high	Fairly low
Security against "fake people"	High (if done well)	Low	Medium

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