

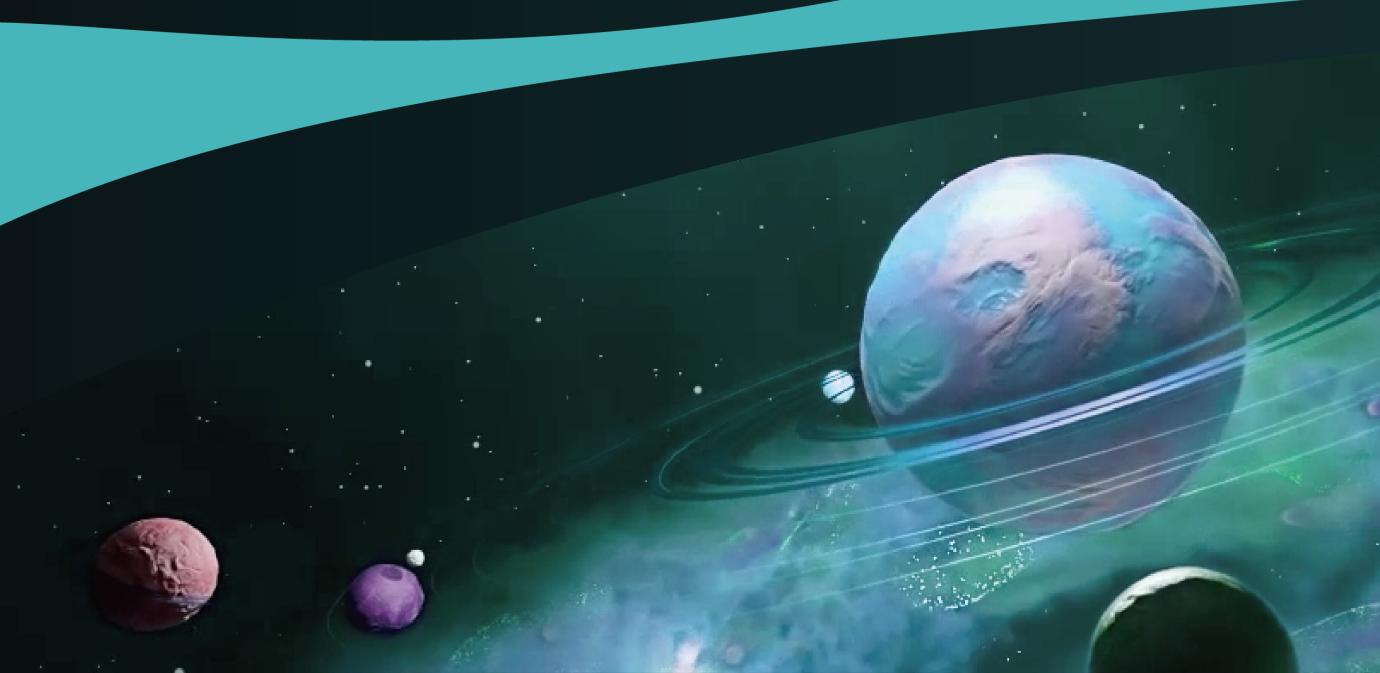


# TRIAS

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## TRUSTWORTHY AND RELIABLE INTELLIGENT AUTONOMOUS SYSTEMS

Trias is a Full-stack decentralized trusted cloud infrastructure and ecosystem for all-scale, general-purpose, and enterprise-ready applications. With a fine and delicate design, a talented and solid team with top academic and industrial background, a complex of enterprise products and solutions, and a sophisticated and sustainable token economy, Trias is fueling industrial clients' innovation globally.



<https://www.trias.one>



# LINK THE WORLD WITH TRUST

## WHO WE ARE

### ◆ TRIAS

Trias is a '-1 layer' blockchain and decentralized cloud computing infrastructure. The next generation of Internet technology keystone.

### ◆ TRIAS

Trias, as a '-1 layer' protocol, aims to foster trust by reshaping the way nodes interact and trust, breaking the information gap, and using the HCGraph algorithm, nodes frequently verify each other, thus building a trust network.

## THREE SUBSYSTEMS

### 🌐 LEVIATOM

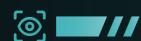
A network of Trusted Execution Environments (TEEs) to achieve correct executions of general-purpose software.

### ☒ PROMETH

A traceable development framework to achieve decentralised functional and security properties definitions for general-purpose software.

### ☒ MAGCARTA

A consensus-oriented programming paradigm to achieve embedded and self-defined consensus strategy for high-order enterprise DApps.



## HIGHLIGHTS

- ✓ As a '-1 layer' protocol for trusted verification of blockchain nodes.
- ✓ Cloud computing capability to host future expansion of on-chain applications.
- ✓ The core technology of Oxford Labs, with continuous technical research and output.
- ✓ Have a high-quality community, mainly from North America and Japan.



Scan to join the Trias Telegram Group



OFFICIAL WEBSITE  
[www.trias.one](http://www.trias.one)



TRIAS TWITTER  
[@triaslab](https://twitter.com/triaslab)  
82.5K Followers



TRIAS TELEGRAM  
13.9K Members

Whitepaper — <https://www.trias.one/whitepaper>  
Medium — <https://triaslab.medium.com/>  
Contact Us — [contact@trias.one](mailto:contact@trias.one)



A Decentralized Battleground for  
Decentralized Infrastructures and Applications

# TRIATHON

AI-POWERED NEXT-GEN  
BLOCKCHAIN SECURITY SERVICE

<https://www.triathon.space>



# DECENTRALIZED TEST-DRIVEN AND FUNDRAISING PLATFORM

## PRODUCT DESCRIPTION ↴

### ► Five major security testing products

- Multi-Intelli Scanner   ◦ DEEP FUZZ   ◦ Contract Detection
- Asset Risk Detection   ◦ DAPP Risk Identification

By combining artificial intelligence and machine learning technologies, comprehensive analysis and evaluation of smart contracts are performed to discover potential vulnerabilities and risks, ensuring the security of user funds and data.

### ► GameFi+NFT+Bounty

Transforming technical language into gamified testing scenarios that connect the real world and virtual world, providing an immersive experience that combines fun and rewards.

## TRIATHON

### ► AI-powered next-gen blockchain security service.

Triathon is dedicated to building a Web3 secure testing and fundraising platform through cutting-edge technology and a community-driven approach. We aim to provide comprehensive security protection for the entire blockchain ecosystem, fostering innovation, fair competition, and sustainable development in the blockchain ecosystem.

## OUR ADVANTAGES

### ► More efficient, more accurate, and more secure

Compared to traditional contract testing methods, Triathon protects your funds and data in a more efficient and accurate manner.

### ► Reduce risks and increase credibility

By using Triathon, you can reduce the risks associated with smart contracts and enhance their credibility, providing greater security for your business.

## CONTACT US

Join the social media community of Triathon, interact with us, and get the latest news and event information.

- Official Website: [www.triathon.space](http://www.triathon.space)
- Twitter: @TriathonLab (140K FOLLOWERS)
- Email: BD@triathon.space



SCAN TO JOIN THE TRIATHON DISCORD GROUP(65K MEMBERS)



SCAN TO JOIN THE TRIATHON TELEGRAM GROUP(50K MEMBERS)



ETHANIM

# ETHANIM

SHAPING THE HYBRID  
METAVERSE THROUGH AI

<https://www.ethanim.network>



# SHAPING THE HYBRID METAVERSE THROUGH AI

## AIGM ECOSYSTEM

AIGM is a Metaverse ecosystem with AI applications as its core driving force. AIGM's core products include MetaChat, MetaArt and MetaMate. Bastet and Bastet Soul can be combined into MetaMate agents. Users can build a diverse Metaverse through AIGM's core products, receive rewards, and enhance the interaction and immersive experience of virtual reality in the Metaverse through AR glasses.

# #.5 PRODUCT

## 01 METACHAT

AI chat bot based on the ChatGPT language model that can provide data training for Meta-Mate agents.

## 02 METAART

An efficient and easy-to-use AI painting tool that can generate NFT with one click, and users can use NFT to build a personalized metaverse.

## ETHANIM

Ethanim is a comprehensive application platform for AI-Generated Metaverses(AIGM). It deeply integrates AI, NFT, Flock privacy computing, AR glasses and independent AI models, allowing users to freely create metaverse worlds with different themes and worldviews.

## 03 METAMATE

Agents with AI independent avatars can become independently definable professional agents through task training, which can realize the commercial application of the Metaverse.

## 04 BASTET

The Genesis NFT issued by Ethanim can obtain tEPU through staking.Bastet is also a passport to the AIGM ecosystem and enjoys ecological privileges.

## 05 BASTET SOUL

NFT with independent personality portrait is also an important element in synthesizing MetaMate agent. The holder can experience AIGM ecological products.

## 👁 ETHANIM VISION

Build a platform where everyone can generate and create the Metaverse through AI, so that everyone can turn their creativity into the Metaverse through AI technology, and realize commercial operations and sustainable development of the Metaverse.

🌐 [www.ethanim.network/](http://www.ethanim.network/)

✉ [contact@ethanim.network](mailto:contact@ethanim.network)



85K FOLLOWERS  
@Ethanim\_Network



85K MEMBERS  
<https://discord.gg/ethanim>



39K MEMBERS  
[https://t.me/Ethanim\\_Network](https://t.me/Ethanim_Network)



SCAN TO JOIN ETHANIM DISCORD GROUP



SCAN TO JOIN ETHANIM TELEGRAM GROUP



# PRIVACY FINANCIAL INFRASTRUCTURE



## For Blockchain Layer 2

We protect the privacy of user transactions and help developers build private financial applications

Tusima is a zkRollup-based multi-chain privacy financial network that integrates zero knowledge proof and multi-chain interoperability. Its goal is to become a privacy financial infrastructure for Web 3.0

## Highlights of Tusima

1. Efficient Payment System
2. Programmable Privacy Protection
3. Multi-chain Asset Management and Interoperability



## Global Top50 Community

53K  
TSBT Test Token Issued

83K  
Connected Wallets

390K+  
Transactions Globally

### SOCIAL MEDIA



### WEBSITE

Tusima network  
<https://tusima.network>

Tusima zkBridge  
<https://bridgetest.tusima.network/>

CONTACT US  
[contact@tusima.network](mailto:contact@tusima.network)



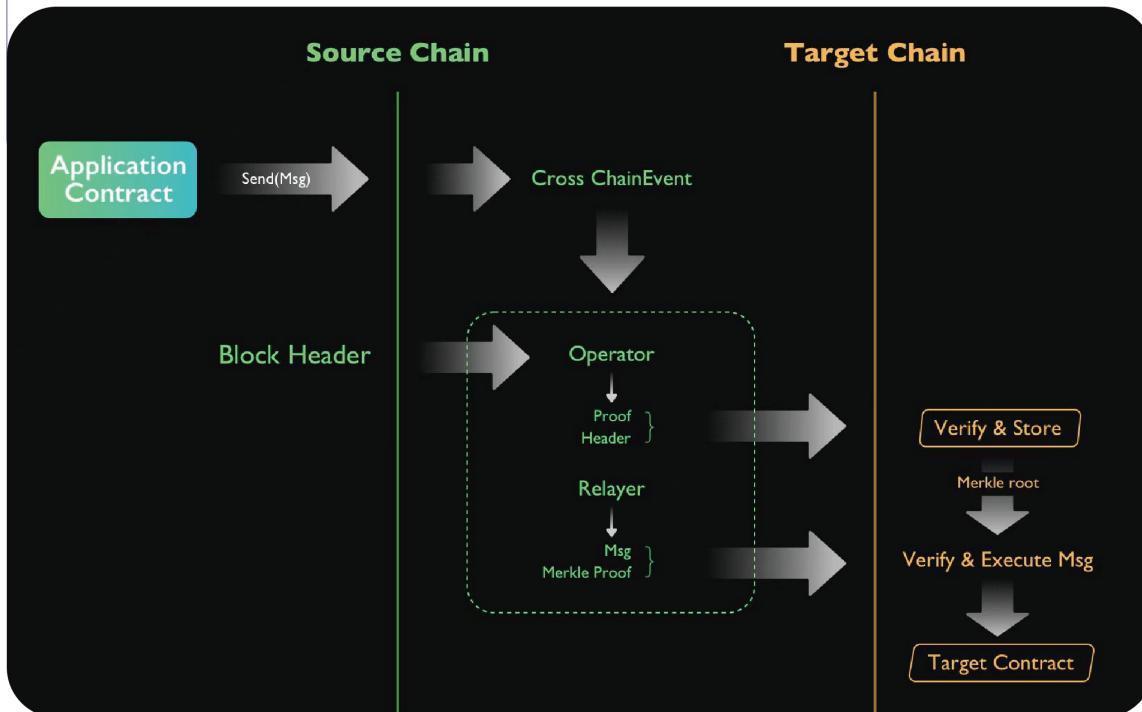
# Tusima Ecosystem



## Tusima zkBridge

A Zero-Risk, Trustless Cross-Chain Communication Protocol Powered by Zero-Knowledge Proof

Tusima zkBridge boasts its transparency, devoid of any private manipulation. Everyone has the liberty to scrutinize its operational status and outcomes. Notably, it is impervious to theft risks, underlining trustlessness and security as its foremost attributes.



### Highlights of Tusima zkBridge

- 1 Omnichain communication facilitates the development of interactive Dapps across all chains.
- 2 Guarantee the safety of cross-chain assets by eradicating cross-chain theft and mitigating the risk of private fund pool manipulation.
- 3 Achieve a completely decentralized, trustless cross-chain asset transfer.
- 4 Establish a cross-chain communication paradigm that is permissionless, transparent, and verifiable.

#### SOCIAL MEDIA



#### WEBSITE

Tusima network  
<https://tusima.network>

Tusima zkBridge  
<https://bridgetest.tusima.network/>

CONTACT US  
[contact@tusima.network](mailto:contact@tusima.network)





## About

Flock builds an on-chain ML finetuning and inferencing network, so that the community can create models (for chatbots, gaming MPCs, trading agents, deputy writers, health monitors, etc) without handing over data ownership to big tech.

## Feature

- No More Collecting Your Data
- Transparency and Trust
- Immutably Logged Transactions
- Rewards for Collaboration
- Enhanced Communication

## Why Flock

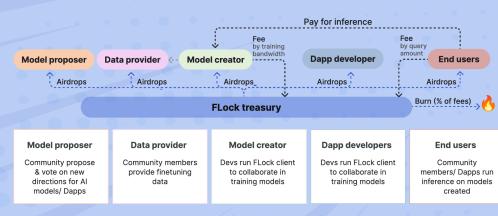
In a world where Big Tech harnesses our data for massive profits, with giants like OpenAI making billions from free inputs, Flock is here to shift the balance. We empower individual data holders with machine learning capabilities, ensuring you're rewarded for your data while keeping it local and private. With Flock, reclaim your data's worth and power up collaborative, decentralized AI.

## Product roadmap

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- Q2'23: Mainnet Launch
  - Q3'23: Science Robotics publication, Open sourced SDK for on-chain LLM finetuning, Flocking Fine AI x Web 3 Hackathon
  - Q4'23: Partnerships with data storage providers (Protocol Labs ecosystem, etc.), On-chain AI model proposals
  - Q3'24: Flock testnet and Flock client launched, Partnership with Request ecosystem to support under-colateralised lending

## How to earn on Flock

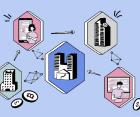
### All AI contributors are rewarded



## Flock Use Cases

### Partners with Filecoin for federated learning data management

Flock is partnered with Filecoin and Filecoin Virtual Machine (FVM) to improve its federated learning platform. By integrating Filecoin's decentralized storage technology, the platform's efficiency will be enhanced. FVM's smart contracts will facilitate secure data exchange between parties, simplifying data access and streamline data management. This collaboration marks a significant leap in federated learning and decentralized AI, revolutionizing data management and auditing in AI learning.



### From passive to active detection on diabetes

Flock has partnered with hospitals and two diabetes management apps to enhance diabetes care for Type 2 diabetics. Utilizing Federated Learning and Edge Computing technologies, Flock is developing a decentralized global prediction model that uses personal data for accurate predictions while maintaining user privacy. This innovative approach promotes effective diabetes management and data security.



### Bridging the credit gap with Request finance

Flock is revolutionizing credit scoring by leveraging machine learning to create a hybrid system that utilizes traditional credit scores alongside blockchain data. By bridging the gap between digital and physical identities, and providing a comprehensive view of a borrower's trustworthiness, Flock offers a groundbreaking solution for under-collateralized lending. Flock's unique approach will help Flock redefine the future of credit scoring in the blockchain era.



## Roadmap

### Core Team

**Jiahao Sun**  
CEO  
Director of AI, Royal Bank of Canada;  
Research Fellow, Imperial  
CS

**Shuoying Zhang**  
CS  
Ex-BCG and Advanced Blockchain;  
PPE

**Zehua Cheng**  
PhD, CS   
Ex-CEO, Dolce.ai  
(Acquired by Tencent Inc.)

### Advisors

**Prof. Andrew Martin**  
Advisor  
CS

**Prof. Hanqing Jin**  
Advisor  
Maths

**Dr. Anbang Ruan**  
Advisor  
Cyber Security   
CEO, Trilas Foundation

### Team achievements



### Team background



## Contact



Website: <https://flock.io/#/>