

ELARA LITEPAPER



REDEFINING
HEALTHCARE ON
THE BLOCKCHAIN

NOVEMBER
2023

ABSTRACT



ELARA stands at the forefront of the Health-Connect platform, set to revolutionise healthcare delivery by utilising the transformative power of blockchain technology. Promising unparalleled data security, patient privacy, and efficient interoperability, Elara establishes a new paradigm for decentralised AI training and stakeholder reward mechanisms within the healthcare ecosystem.



1. INTRODUCTION:

HEALTH-CONNECT is a pioneering platform conceived to reinvent healthcare. It centralises patient data, facilitating enhanced access, heightened security, and improved collaboration between patients and healthcare providers.

ELARA'S blockchain infrastructure is the driving force behind Health-Connect's mission, propelling forward the revolution in healthcare data management and establishing trust and transparency in all healthcare transactions.



2. CORE-FEATURES

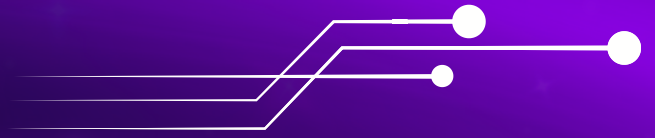


ELARA'S blockchain solution is designed with critical features to meet the complex needs of the modern healthcare industry:

REWARDS FOR TRAINING AI:

A unique incentive model that rewards healthcare professionals with Lara tokens for their contributions to AI training, fostering a culture of innovation and continuous improvement.





DATA IMMUTABILITY:

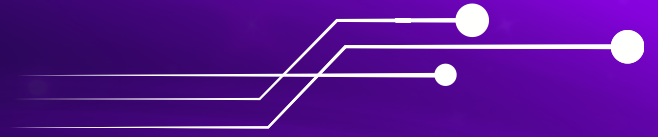
A blockchain-based system ensures that once patient data is recorded, it cannot be altered or tampered with, providing a single source of truth that all stakeholders can trust.

CONTROLLED DATA SHARING:

A stringent protocol for data sharing that allows the transfer of AI-derived insights only with trusted partners, ensuring that sensitive health data is never compromised.



3. BLOCKCHAIN AS AN ADVANTAGE



By building on **Ethereum**, **ELARA** offers:

COST-EFFICIENCY:

We leverage only certain aspects of Ethereum to significantly reduce the costs associated with blockchain infrastructure maintenance and operation.

SCALABILITY:

Providing scalable solutions that can adapt to the expanding needs of the healthcare industry without compromising on performance or security.

EASE OF USE:

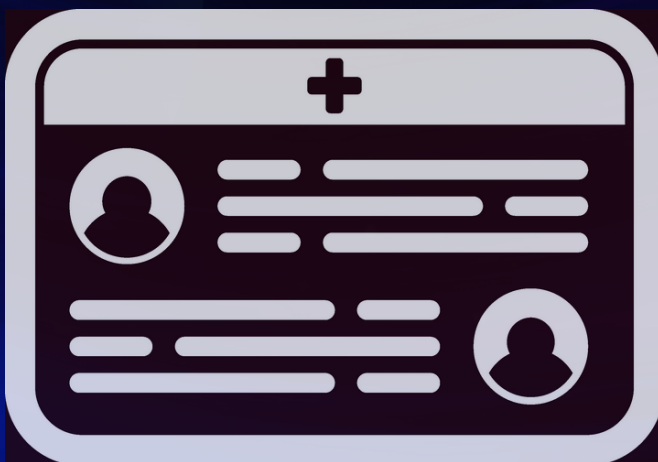
Streamlining the user experience by abstracting the complexity of blockchain technology, making it more accessible to all participants in the ecosystem.



4. HEALTH-CONNECT COLLABORATION



Through its integration with Health-Connect's 'Collaborate' platform, **ELARA** empowers Electronic Patient Records (EPRs) with enhanced security and accessibility. This integration ensures that patient data is not only safeguarded but is also readily available to authorised healthcare professionals, thus streamlining patient care and enhancing outcomes.



5. ECONOMIC SYSTEM

LARA ecosystem involves various stakeholders, each with a significant role:

HEALTHCARE PROFESSIONALS:

Obtain **LARA** tokens as rewards for their valuable input in AI training, directly tying their efforts to tangible benefits.

PATIENTS:

Enjoy the assurance of data immutability, knowing their records are secure and permanent.



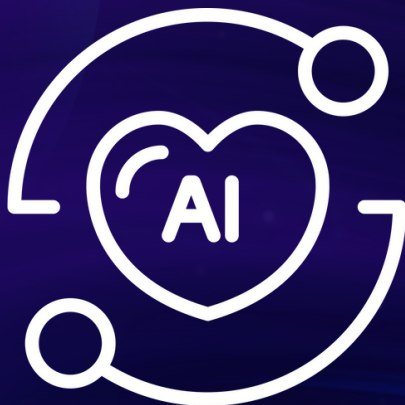


REGULATORS:

Depend on the integrity and consistency of the system's performance for compliance oversight.

TEAM:

Creating a secure, high-quality AI data repository for developing cutting-edge healthcare solutions.



G.LARA TOKEN UTILITY AND STAKING

The **LARA** token is multifaceted, providing:

TOKEN UTILITY:

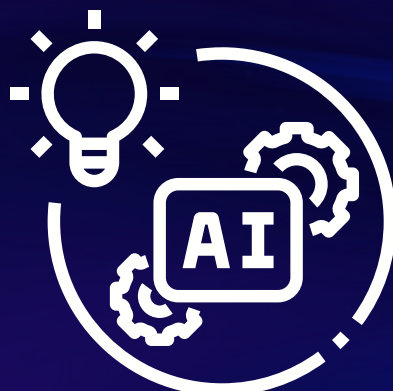
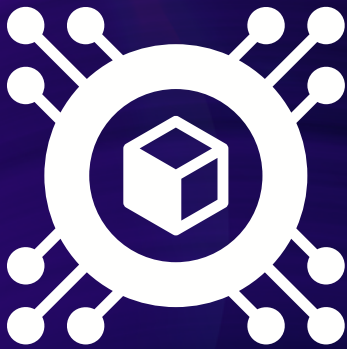
Beyond transactions, **LARA** tokens allow stakeholders to stake within the ecosystem, supporting the network's operation and security.



STAKING REWARDS:



Investors and participants who stake **LARA** tokens play a pivotal role in network stability and, in turn, receive a proportion of the profits generated from the AI training processes within Health-Connect.



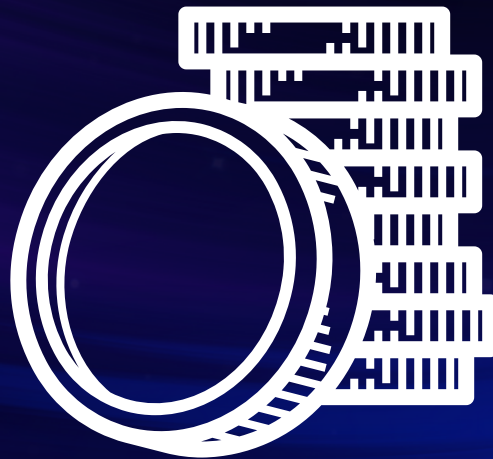
7. TOKENOMICS

TOKEN SPECIFICATIONS:

TOKEN TYPE:

ERC-20 compliant **LARA** token, built on Ethereum.

- **Total Supply:** 1 billion Lara tokens.



FUNDING ROUNDS AND TOKEN ALLOCATIONS:

ROUND 1 (PRE-SEED)

AUGUST 2022

TOKEN SUPPLY: **8.2%**

No. of Tokens

Allocated: **82,892,322**

ROUND 2 (SEED)

DECEMBER 2022

TOKEN SUPPLY: **0.3%**

No. of Tokens

Allocated: **3,860,375**

ROUND 3 (PRIVATE)

Q1 2024

TOKEN SUPPLY: **10%**

No. of Tokens

Allocated: **100,000,000**

ROUND 4 (STRATEGIC)

Q2 2024

TOKEN SUPPLY: **10%**

No. of Tokens Allocated:

100,000,000

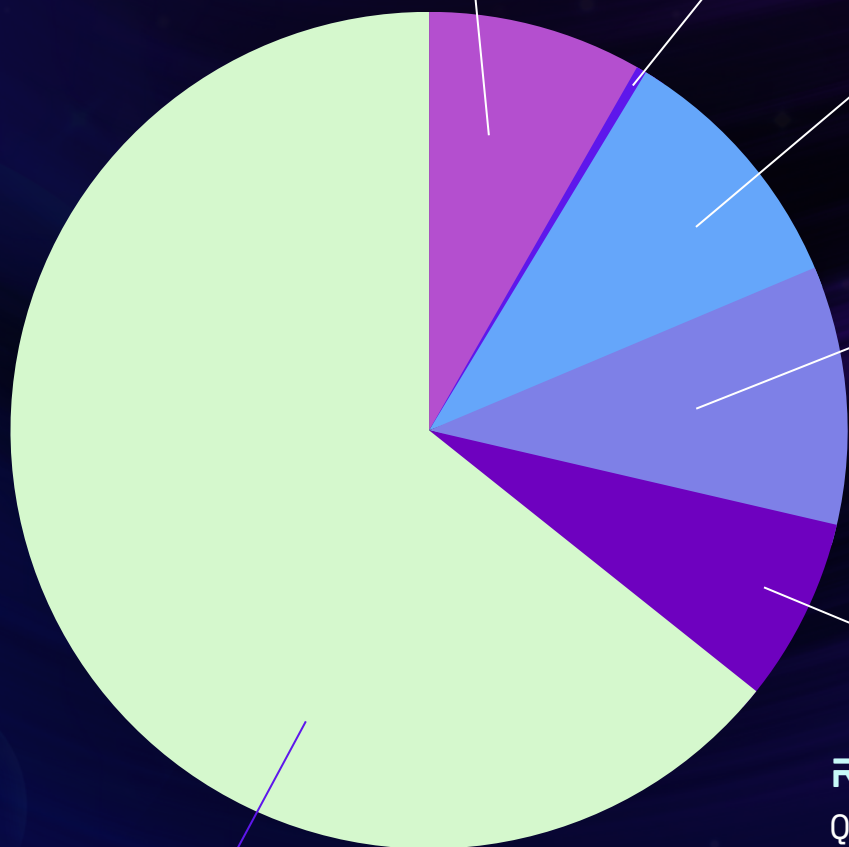
ROUND 5 (PUBLIC/ICO)

Q3 2024

TOKEN SUPPLY: **7.1%**

No. of Tokens Allocated:

71,428,571



OTHERS

(Research & Development, Team Allocation, Marketing & Development)

TOKEN SUPPLY: **64.4%**

No. of Tokens Allocated:

796,000,000

FUNDING ROUNDS AND TOKEN ALLOCATIONS:

AUGUST 2022 ROUND 1 (PRE-SEED):

Date: August 2022

Round Name: Pre-Seed

Token Price in USD: **\$0.007**

Number of Tokens Allocated: **82,892,322**

Total Amount Raised: **\$519,680**

Percentage of Total Token Supply: **8.2%**

Vesting Details: **10% unlocked at Token Generation Event ('TGE')**

Unlock Schedule: **2.5% unlocked linearly over 36 months**

Associated Milestone: Patent-pending concept

DECEMBER 2022 ROUND 2 (SEED):

Date: December 2022

Round Name: Seed

Token Price in USD: **\$0.01**

Number of Tokens Allocated: **3,860,375**

Total Amount Raised: **\$38,604**

Percentage of Total Token Supply: **0.3%**

Vesting Details: **10% unlocked at TGE**

Unlock Schedule: **2.5% unlocked linearly over 36 months**

Associated Milestone: The team onboarded

FUNDING ROUNDS AND TOKEN ALLOCATIONS:

Q1 2024 - ROUND 3 (PRIVATE)

Date: Q1 2024

Round Name: Private

Token Price in USD: **\$0.02**

Number of Tokens Allocated: **100,000,000**

Hard Cap: **\$2,000,000**

Percentage of Total Token Supply: **10%**

Vesting Details: 5% unlocked at TGE

Unlock Schedule: 2.5% unlocked linearly over 36 months

Associated Milestone: Phase 1 delivered

Q2 2024 - ROUND 4 (STRATEGIC)

Date: Q2 2024

Round Name: Strategic

Token Price in USD: **\$0.04**

Number of Tokens Allocated: **100,000,000**

Hard Cap: **\$4,000,000**

Percentage of Total Token Supply: **10%**

Vesting Details: 5% unlocked at TGE

Unlock Schedule: 2.5% unlocked linearly over 36 months

Associated Milestone: Phase 2 delivered

FUNDING ROUNDS AND TOKEN ALLOCATIONS:

Q3 2024- ROUND 5 (PUBLIC/ICO)

Date: Q3 2024

Round Name: Public/ICO

Token Price in USD: **\$0.07**

Number of Tokens Allocated: **71,428,571**

Hard Cap: **\$10,000,000**

Percentage of Total Token Supply: **7.1%**

Vesting Details: 33% unlocked each month from TGE

Unlock Schedule: N/A

Associated Milestone: N/A



The allocation of **LARA** tokens aims to **incentivize AI developers** to craft state-of-the-art healthcare AI solutions in sync with the blockchain.



This litepaper is a draft brief overview and subject to change. Interested stakeholders are urged to undertake in-depth research and seek professional consultation before making any decisions.

