



# Armedax

*Sensitizing humanity towards a healthy life style using AI*

## ARMEDAX AI ECOSYSTEM

The Armedax AI protocol is an AI system built to generate health indices using self-diagnostic individual health data parameters, promoting healthy living and longevity through health awareness initiative and AI mediated self-diagnostic algorithm, using the Armedax AI system.

## OUR MISSION AND GOALS ARE UNIQUE

1. To promote a healthy lifestyle amongst the general population.
2. To enhance human longevity by creating a system that predicts early occurrence of health adversities and diseases.
3. Preventing the incidence of diseases and conditions like obesity, diabetes and cardiovascular diseases through a combination of life style modification guides and early detection algorithm powered by our AI system.
4. Enhancing widespread global health awareness, sensitization and early prediction and diagnosis of disease conditions.
5. Creating wealth through a robust utility backed Armedax token and its functionalities.
6. Generating and creating liquidity for genuine AI projects with real time products available to the general population.
7. Ensuring immutable blockchain integrated data security for the global health community.

## THE ARMEDAX ECOSYSTEM

The Armedax ecosystem is an ecosystem of trust, productivity and cutting edge technology comprising:

1. AI Analysis App (MEDAXLITE)
2. Public Health App
3. Medical Supply Chain Management App
4. Patient Health Security App (MEDARLOX)
5. Armedax CEX and IDOPAD
6. Armedax Token (AMDX)

**AI Analysis App (MEDAXLITE):** The Medaxlite is a unique medic based AI system accessible to the global community for assessment of self-

healthcare indices in the area of obesity, diabetes and cardiovascular diseases with the more coverage in subsequent application upgrades.

**Public Health App:** This app can assist in public health management by facilitating real time tracking and monitoring of disease outbreaks, vaccination and health records using blockchain encryption and Immutable technology.

**Medical Supply Chain Management App:** Counterfeit drugs and medical equipment pose significant risks to patient safety and healthcare systems. Our medical Supply Blockchain App can create a transparent and traceable supply chain, ensuring the authenticity of pharmaceuticals and medical devices by recording their journey from manufacturer to end-user, including immutable manufacturing blockchain barcode encryption equipped with expiry dates on such medical consumables

**Patient Health Security App (MEDARLOX):** The features for patient health security app are:

- ✓ **Decentralization:** Traditional healthcare systems often store patient data in centralized databases, making them vulnerable to hacking and data breaches. Blockchain operates on a decentralized network, where data is distributed across multiple nodes. Each block in the chain contains a cryptographic hash of the previous block, ensuring data integrity and making it virtually impossible to alter or delete information retroactively. This decentralized structure enhances security by reducing the risk of a single point of failure.
- ✓ **Encryption:** Data stored on a blockchain is encrypted using sophisticated cryptographic algorithms. Only authorized parties with the appropriate private keys can access and decrypt the information. This encryption ensures that patient data remains secure and private, even if the blockchain's underlying structure is transparent and publicly accessible.
- ✓ **User Control and Consent:** With blockchain, patients can have greater control over their medical records. They can grant access to specific healthcare providers or researchers for a defined period, giving them the ability to share information while maintaining

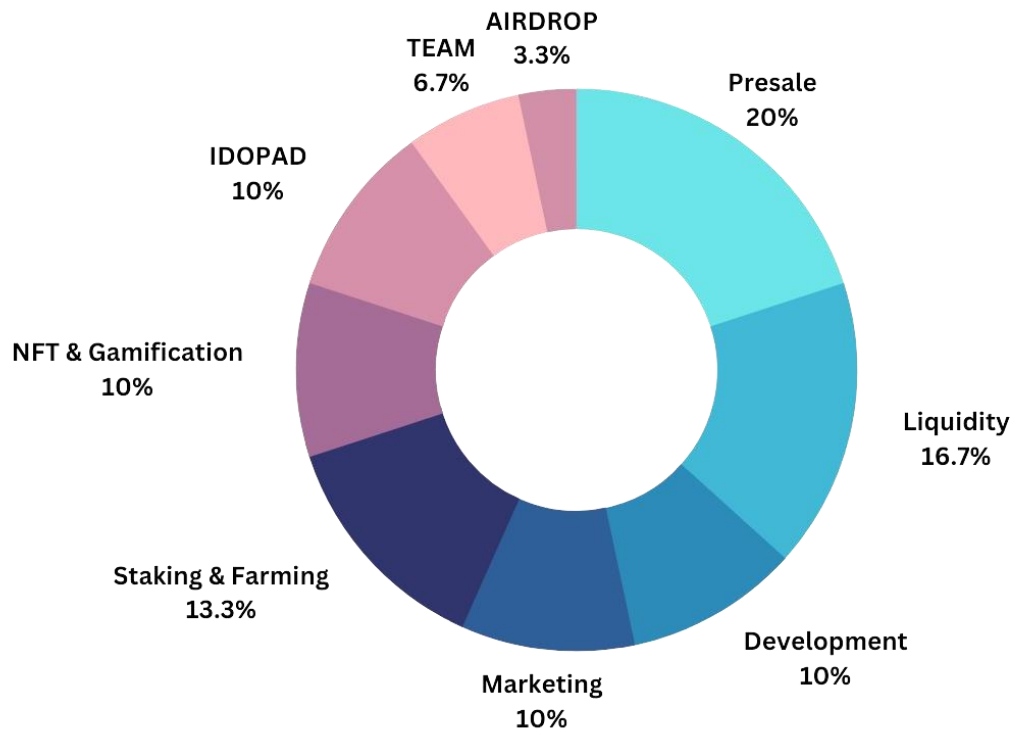
privacy. This permissioned access ensures that sensitive data is not accessible to unauthorized individuals or organizations.

- ✓ **Immutability and Auditability:** The MEDALOX works on the blockchain principle of immutability and Auditability, once data is recorded on the blockchain, it becomes immutable, meaning it cannot be altered or deleted. Any changes or additions to the data are recorded as new blocks. This feature creates an audit trail, providing a transparent record of all data transactions and changes, which can be useful for regulatory compliance and ensuring data accuracy.
- ✓ **Consensus Mechanism:** The Medarlox medical Blockchain app relies on a consensus mechanism to validate and add new blocks to the chain. This mechanism ensures that all participants in the network agree on the validity of the data before it is added. By achieving consensus, blockchain mitigates the risk of fraudulent or unauthorized data entries.
- ✓ **Private Key Management:** Users of the MEDARLOX blockchain app network are identified by their private keys, which are cryptographic keys used to sign transactions and verify identity. Proper private key management is crucial to maintain data security. Users must store their private keys securely, and advancements like multi-factor authentication can add an extra layer of protection.
- ✓ **Tokenization for Access Control:** Tokenization is a process in which sensitive data is replaced with a unique identifier or token. In a healthcare context, patient data can be tokenized, and the tokens can be used for access control and verification without revealing the actual sensitive information. This further enhances data privacy by reducing the exposure of sensitive data.

**Armedax CEX and IDOPAD:** We are committed to creating liquidity and generating funds to AI projects with certified real time AI products available to the general population.

**Armedax Token (AMDx):** The Armedax token sits at the epicenter of our ecosystem, a utility token built on the Ethereum network for its initial phase operation, prior to final migration to the Armedax mainnet.

## TOKENOMICS



The Armedax AI protocol is an ecosystem built on trust and proficiency, with a core AI algorithm designed to generate health indices using individual health data parameters, promoting healthy living and longevity through health awareness initiative using the Armedax AI system.

## PROJECT ROADMAP

### Third Quarter (Q3) 2023

1. Project Conceptualization
2. Team assembly
3. Creation of Armedax websites and social media platforms
4. Deployment of Armedax token on the Ethereum network
5. Initiation of marketing
6. AMA session
7. Contract Auditing
8. BETA version of Armedax medic AI analytic app
9. Presale Event
10. Armedax IDOPAD
11. Multiple DEX and CEX listing
12. CoinMarketCap and Coingecko listing

## **Fourth Quarter (Q4) 2023**

1. Staking and farming protocol
2. NFT and gamification
3. Armedax online shopping platform
4. Armedax universal crypto wallet app
5. Armedax universal credit card system
6. Live version of the Armedax AI apps
7. Development of Android/iOS apps
8. Apps update with emerging trends and diseases

## **First Quarter (Q1) 2024**

1. Launch of Armedax DEX
2. Launch of Armedax Launchpad
3. Global health awareness initiative
4. Strategic partnerships
5. Periodic token burn
6. Apps update with emerging trends and diseases
7. Pediatric cardiovascular disease diagnosis
8. Inclusion of diagnostics and recommendations for other diseases
9. Launch of Armedax Mainnet