

Problem Statement

Decentralised technology, once regarded as a beacon of hope for freedom from authoritarian control, is currently facing a crisis of trust. This loss of confidence has been fueled by the volatile market fluctuations of Bitcoin, the proliferation of countless cryptocurrencies, and the rise and fall of NFTs. Furthermore, the tech space has become infested with scammers, posing a pressing threat to its credibility.

The Solution

In these uncertain times, it is crucial to have access to decentralised technology that can be relied on. Introducing Aurumcryptogold, a decentralised cryptocurrency that delivers peer-to-peer transactions with top-notch security and unparalleled speed.

Most importantly, Aurumcryptogold is an embodiment of trustworthiness, a quality that is indispensable in the digital age.

By leveraging the innovative features of Aurumcryptogold, users can rest assured that their transactions are secure, speedy, and efficient, all while upholding the highest standards of trust and integrity.

Our Vision

Aurumcryptogold was conceived with a singular purpose: to create a truly decentralised crypto product that endures the test of time.

As ardent proponents of decentralised technology and its manifold benefits, we wholeheartedly believe that Aurumcryptogold is the epitome of our vision. The development of the Aurumcryptogold community has already commenced, and we aspire to continue growing and expanding it.

At Aurumcryptogold, we are not driven by the pursuit of inflating an already saturated market of crypto-based products. Instead, we aim to create a robust, trustworthy, and decentralised ecosystem that empowers our users to take control of their financial futures.





What is Aurum?

Aurumcryptogold is our proprietary decentralised currency that facilitates peer-to-peer transactions over the Internet. It operates on a blockchain that is designed to optimise transaction quality, with its native currency, ACG, being the sole focus of the platform.

To ensure optimal functionality and security, we have opted to exist on a separate blockchain, preventing any potential congestion that could arise from multiple currencies coexisting on a single blockchain. This approach has also enabled us to provide ACG with added security and functionality.

The maximum supply of ACG is 51,940,422 out of which 7.31% of ACG is pre-mined.

The remaining 92.68% of ACG is in circulation and available for mining.

Aurumcryptogold did not do any ICOs (initial coin offerings); instead, it was fully self-funded by its core development team. Through self-funding, ACG was able to prioritise the development goals and decision-making that aligned with our vision for ACG. This provided the core development team the flexibility to adjust plans and make changes to the project's direction.

Advantages

- ◆ Aurumcryptogold is a fully open-source cryptocurrency, allowing anyone to review and analyse our underlying code.
- ◆ Our use of the SHA256 algorithm provides a robust and stable foundation for Aurumcryptogold.
- ◆ With an average block time of just 10 minutes, Aurumcryptogold is one of the fastest cryptocurrencies on the market.
- ◆ Aurumcryptogold is designed with security in mind. ACG is resistant to 51% attacks thanks to the currency's advanced security protocols, such as Segwit transactions and DarkGravityWave (DGW) difficulty algorithm.
- ◆ Aurumcryptogold is optimised for ASICs, providing an efficient and effective mining experience.

Pre-mining Procedure

As previously stated, a portion of approximately 7% of the overall supply of ACG was assigned for pre-mining documentation through proof-of-work. This particular segment of the currency is designated for the following purposes:

- ◆ Further optimisations and improvements to the existing network and platform.
- ◆ Development and research of future products created by the ACG team.
- ◆ A portion of the pre-mined funds is kept in reserve for the core development team.

Technical Data

Aurumcryptogold is built on the SHA256 algorithm, which has demonstrated its efficacy as a robust and capable method for creating secure digital pathways, particularly in the realm of crypto products.

Essentially, the SHA256 algorithm generates a unique code string or hash key for each transaction, which is encrypted and tamper-proof, ensuring the integrity and security of the transaction data. The superiority of the SHA256 algorithm over its predecessors and other hashing algorithms has led us to use it as the fundamental building block for Aurumcryptogold. Our commitment to utilising the most advanced and secure technology available underscores our unwavering dedication to safeguarding our users' financial transactions.



ACG Denominations

The native currency of Aurumcryptogold, ACG, is given a separate nomenclature based on how much ACG an individual possesses.

- 1 Gold Bar = 1 ACG**
- 1 Biscuit = 0.1 ACG**
- 1 Sovereign = 0.01 ACG**
- 1 Aurum = 0.001 ACG**



Blockchain Properties

The Aurumcryptogold blockchain is designed to be highly accommodating to mining operations, supporting even lower-end consumer hardware. The following blockchain properties are accurate as of June 3rd, 2023, and any subsequent changes will be meticulously documented and revised in future iterations of the whitepaper.

At Aurumcryptogold, we understand the importance of a user-friendly and accessible mining experience. That's why we have taken every step to optimise our blockchain's performance, ensuring seamless and efficient mining operations for all our users. We remain committed to providing our users with a superior mining experience that empowers them to take control of their financial futures.

100 Block

Maturity

51,940,422

Max Supply (ACG)

50 ACG

Block Reward

3,799,999.8

Pre-mined
Supply (7.315%)

10 Minutes

Block Time

SHA256

Algorithm

9889

P2P Port

9888

RPC Port

Each Block

Difficulty Time

500K Blocks

Halving

ACG

Ticker

Roadmap

2022



Q4

- Inception of ACG through self-funding
- Creation of web wallet and nodes
- Creation of the Genesis block
- Allocation of pre-mined funds
- Official website launch
- Development and launch of a crypto exchange (CEX)

2023



Q1

- Initial marketing campaign with airdrops
- Commencement of trading
- Listed on Xeggex.com exchange



Q2

- Listed on Txbit.io exchange
- Launched the android version of CEX
- Updates made to the whitepaper and website
- Creation of physical ACG Gold coins



Q3

- Getting listed on Coin Market Cap and Coin Gecko
- Getting listed on other prominent exchanges
- Commencement of social media campaigns (Web 2.0 and 3.0)
- Deployment of a 24/7 support team



Q4

- Updating the exchange with enhanced add-ons and more robust services (ex: NFT, P2P, etc.)
- Additional promotional campaigns

Future Plans



- Dedicated regional marketing efforts towards India and Sri Lanka
- Get Stripe, Paypal, and Skrill onboard as payment gateways
- Implement a travel scheme using ACG as the predominant payment option
- Issue physical ACG cards as a method of withdrawal
- Convert ACG into a globally recognised fiat currency

This roadmap will be updated once new milestones are reached. We will also be adding newer components to our roadmap as our ecosystem grows and new ideas flourish.



Links & Codes

Source Code

Our source code is readily accessible for download and review on our GitHub repository. We aim to maintain transparency and facilitate a collaborative development process, as the GitHub link will remain current and updated throughout the developmental lifespan of Aurumcryptogold. Any modifications or updates to the codebase will be communicated in advance through our community channels and social media, ensuring our users stay informed about our product's evolution.

<https://github.com/SariKuHu/Aurum>

Explorer

Our blockchain explorer provides real-time updates on all transactions conducted using Aurumcryptogold. In addition to transaction information, it also displays crucial network metrics such as network speed, difficulty, block height, and total ACG supply.

<https://blocks.aurumcrypto.gold/>

