

Graphite Network @G Economics



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The Graphite Network is a reputation-based blockchain with its native token, @G, that allows income for Entry-point nodes, creating a fair and rewarding ecosystem for all participants. Built on a Proof-of-Authority (PoA) Polymer 2.0 consensus mechanism, it offers high transaction throughput, low fees, and efficient KYC verification. Designed to seamlessly integrate with TradFi, especially with banks and institutions, the Graphite Network bridges the gap between conventional financial institutions and blockchain technology. It balances transparency and privacy, providing developers and users with a scalable and innovative platform that unlocks the potential of both centralized and decentralized financial ecosystems.

What is @G?

@G is the native utility token of the **Graphite Network Blockchain**, designed to facilitate key functions within the network. It plays a critical role in ensuring the smooth operation of the decentralized ecosystem built on Graphite's LI blockchain. Whether you're a developer, a user, or an investor, understanding the purpose and value of @G is essential to leveraging its potential fully.

The official ticker of the token is **@G**, emphasizing its unique and innovative branding. However, in some variations, it is acceptable to use **\$@G** or **\$atG** (where "at" is always lowercase and refers to the symbol @). These variations maintain the token's distinct identity while offering flexibility for different contexts and applications.



Key Utility of @G

Transaction Fees

Just like any blockchain network, transaction fees are a necessity to ensure the smooth processing of actions on the blockchain. @G serves as the primary token used for paying these transaction fees within the Graphite ecosystem. This makes it an integral part of interacting with the network, whether for simple transfers or more complex smart contract executions.

Account Activation

New users must pay a small @G fee to activate their wallets. This mechanism deters the creation of fraudulent or one-time-use accounts, reinforcing the network's "One User, One Account" policy.

KYC Integration

Graphite Network provides an optional KYC feature, allowing users to choose whether they want to complete it or not. For those who prefer to complete the KYC, the verification fee is paid using @G. This enhances trust and reputation while enabling features like KYC transaction filters and the Graphite Network Trust Score system.

KYC Filters

Users can set transaction filters based on KYC tiers, allowing only trusted counterparties to interact with their accounts. These filters require a fee in @G, enhancing user control and transaction security.

Rewards for Node Operators

Transport Nodes (Entry-Point Nodes)

These nodes earn 50% of the transaction fees for facilitating transactions into the network. This system makes it accessible for anyone with modest resources to earn income by running a transport node.

Authorized Nodes

Authorized nodes are responsible for validating and sealing blocks. For each sealed block, an authorized node earns:

- 100% of the transaction fees for transactions without an originating transport node.
- 50% of the transaction fees for transactions with a specified transport node.

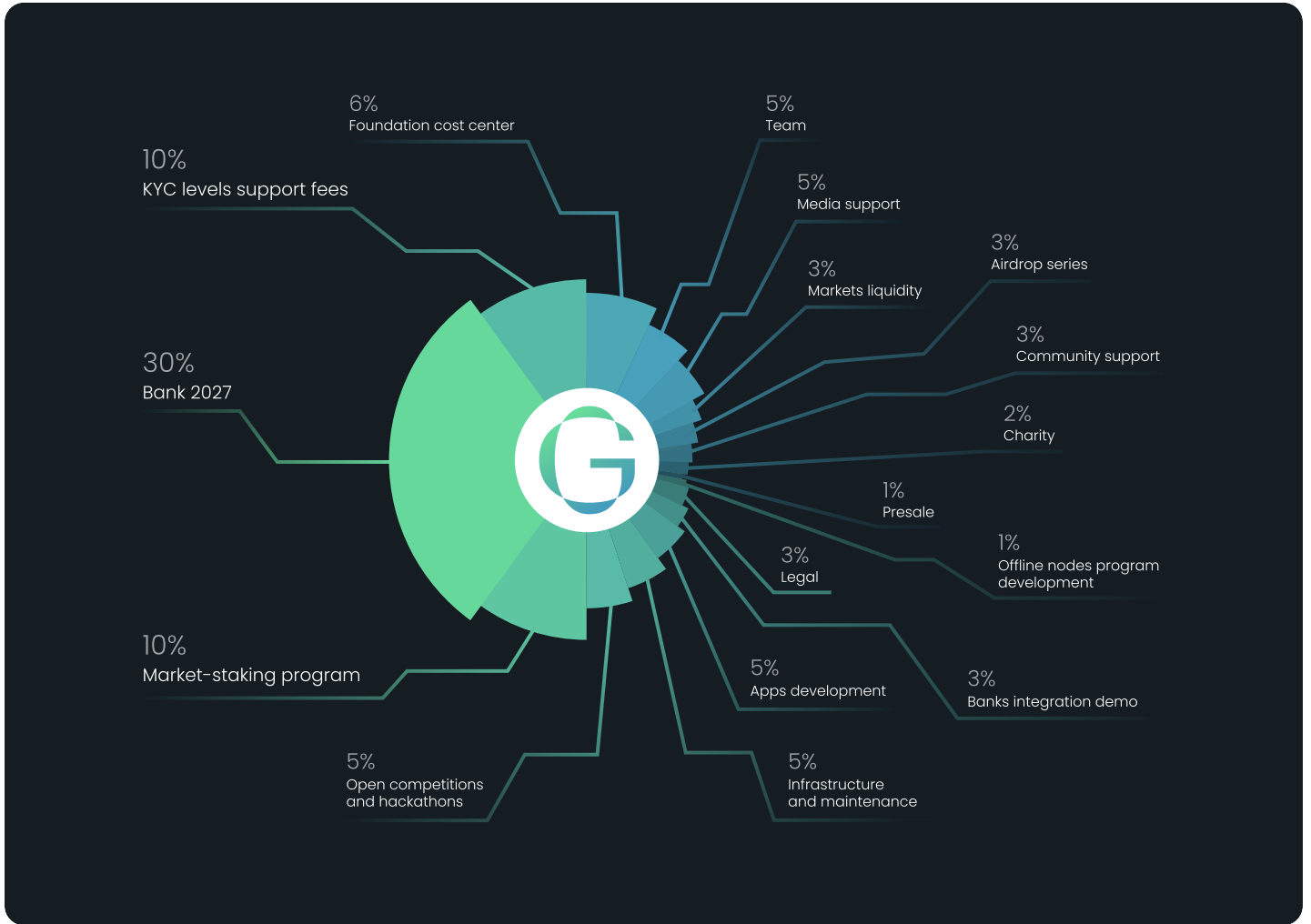
Support for Developers and the Graphite Foundation

@G is the main funding source for the **Graphite Foundation**, which uses these funds to support development initiatives on the Graphite Network. Through grants and ecosystem initiatives, @G plays a pivotal role in driving innovation and expanding the platform's capabilities.

Ticker System

The Graphite Network introduces a unique approach to token identification by using @ as its system ticker. This innovative ticker not only stands out but also brings clarity and order to the ecosystem, significantly reducing the chances of mislabeling or misidentification—particularly for stablecoins. With @G, it's immediately clear which network a token belongs to, providing an intuitive and efficient way to navigate across multiple blockchains. This feature enhances user experience and ensures seamless integration within the ecosystem.

@G Token Allocation



Field	%
Presale	1
Markets liquidity	3
Airdrop series	3
Open competitions and hackathons	5
Market-staking program	10
Foundation cost center	6
KYC levels support fees	10
Banks integration demo	3
Media support	5
Community support	3
Infrastructure and maintenance	5
Team	5
Apps development	5
Legal	3
Charity	2
Offline nodes program development	1
Bank 2027	30

Presale

The first presale was launched in December 2024 to attract attention from investors focused on long-term asset planning. A broad advertising campaign was avoided to mitigate the risks of short-lived pump-and-dump effects and to attract participants committed to long-term asset holding. The total amount offered was 100 lots of 100k @G each.

Markets Liquidity

This segment is allocated within the treasury to cover expenses for establishing liquidity pools on various DEX platforms and, in the future, providing liquidity on CEX exchanges. An additional role of this segment is to facilitate the smooth sale of Graphite Network coins without disrupting the market. Sales are necessary to cover fiat-related costs. Airdrop Series Several airdrops of Graphite Network coins are planned, with the goal of maximizing their utility rather than merely distributing them to bots or opportunistic users. Over several years, a series of airdrops will be executed in traditional formats and as bonuses for specific actions. This is intended to stimulate the growth of the Graphite Network and simplify the onboarding process.

Open Competitions and Hackathons

The creators of the Graphite Network have already implemented many technologies, some of which are industry firsts. However, the core foundation has a large number of both specific product plans and conceptual ideas that need further development through contributions from external organizations and community members. A fund has been allocated for hosting competitions and hackathons, as these are effective tools for creating prototypes to bring ideas to life. The exact number and themes of such events are not predetermined, as many projects and ideas emerge during the development process.

Market-Staking Program

The creators of the Graphite Network stand against passive staking. Instead, a dedicated program will be introduced for high-volume traders, enabling them to earn income based on their weekly trading activity.

Foundation Cost Center

On the one hand, cryptocurrencies are decentralized systems with open-source technology, where the community drives development. However, for faster progress, dedicated individuals with a vested interest in specific directions are essential. The foundation employs full-time IT staff, support personnel, marketers, and managers who focus on tasks critical to the development and maintenance of the Graphite Network.

KYC Levels Support Fees

At launch, the simplest automated KYC mechanism was implemented via OAuth linked to social media accounts. This is just the first level; plans include higher KYC levels sufficient for exchanges, banks, and other financial organizations. To implement this mechanism, external organizations will need to be engaged, and fees will be paid for each verification. This section is dedicated to these costs.

Bank Integration Demo

One of the Graphite Network's major goals is to integrate cryptocurrency accounts with banking systems. After achieving the necessary level of KYC, this will become possible. Demonstrating real-world use cases will be critical to driving industry change. Although a significant effort is required, successful integration will open new opportunities.



Media Support and Community Support

While we do not aim for aggressive advertising, maintaining a certain level of visibility in the media is essential. For future relationships with banks and financial institutions, being transparent, well-known, and reputable is crucial. Longevity matters in financial markets, and years of consistent operation build trust.

Infrastructure and Maintenance

We maintain a geo-distributed network of servers to ensure fast transaction processing and block assembly, regardless of the number of participants or their location worldwide.

Team

This section outlines various bonuses for the team, both for current contributions and future incentives.

App Development

The Graphite Foundation plans to outsource the development of third-party applications when in-house resources or community members are unable to undertake specific tasks. These applications include wallet modifications, KYC mechanisms, reputation systems, cross-platform features, and more, ensuring that market opportunities are not missed.

Legal

Basic legal costs are already included in the foundation's cost center. However, in today's world, legal challenges are inevitable. At some point, external legal experts with prominent reputations may need to be engaged to protect ideas, reputation, bank integrations, and voluntary transaction filtering mechanisms.

Charity

The idea behind the Graphite Network was born out of a desire to create an efficient, fair, and beneficial blockchain. However, the world still faces many injustices outside the blockchain sphere. Thus, provisions are made to support people in difficult situations outside the crypto Domain.

Offline Nodes Program Development

Thanks to a unique reward mechanism for entry-point nodes in the Graphite Network, we plan to develop a special Wi-Fi bundle to enable transactions in areas with limited internet access. This will provide an affordable and convenient way to perform transparent transactions in regions where cryptocurrency adoption remains challenging — a substantial portion of the world.

Bank 2027

It is challenging to predict how quickly the market will adapt to the Graphite Network system. Building a precise, long-term roadmap is nearly impossible. Our goal is to maximize the adoption of our technologies by 2025–2026. By 2027, we aim to allocate the Bank 2027 fund to the most valuable actions based on market developments at that time.