



# G4X Token

Whitepaper (Technical Review v1.0)

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## Risk Disclaimer

G4X Token, developed by NEOMO Technologies and Trading LLC, is a digital token indexed to German stocks. The token is priced at one-tenth of the value of these German stocks, making it more accessible for investors to invest in leading German companies with a smaller capital requirement.

G4X Token is developed on the Avalanche C-Chain blockchain network and can be traded on crypto exchange platforms. As with all investments, it is important to understand the potential risks involved in G4X Token investment and to assess these risks in line with your investment objectives. Before trading or using the platform, it is critical that you understand these risks and manage your investments accordingly. If needed, it is advisable to consult your financial or legal advisors.

This risk disclaimer describes the general potential risks associated with crypto asset investment. The value of crypto assets can be very volatile due to financial market conditions, regulatory changes, and technological advancements. Crypto asset regulations and compliance requirements vary across jurisdictions, and these regulations or government actions can affect the value, legality, and use of crypto assets.

Technical issues, vulnerabilities, or network forks in blockchain technology and crypto-asset projects can affect the value and functionality of tokens. At the same time, the crypto asset market is relatively new and susceptible to market sentiment, speculation, and external factors. Therefore, investors should be aware of market dynamics and the potential for a decline in asset value.

Investors should evaluate the specific risks associated with the G4X Token project, including token utility, governance, and any unique features or risks identified in the project's whitepaper. Additionally, investors should be mindful of the specific risks related to the G4X Token project, such as token use cases, corporate governance, and other aspects detailed in this Technical Prospectus.

This risk disclaimer is for informational purposes only and doesn't constitute investment advice. Every investor's situation is different, and it is advisable to seek professional advice and conduct thorough research before making any investment decision. It should be remembered that past performance is not indicative of future results, and all investments carry inherent risks that can lead to financial loss.

NEOMO Technologies and Trading LLC doesn't guarantee the accuracy, completeness, or reliability of the information presented on crypto exchange platforms and is not liable for any loss resulting from reliance on such information.

By using the crypto exchange platform or investing in G4X Token, you accept the risks set out above and agree that you will in no way hold NEOMO Technologies and Trading LLC liable for any losses you may incur.

## **1. Summary**

G4X Token is a structured digital token that represents the value of German stocks. Developed by NEOMO Technologies & Trading LLC, it can be traded on global crypto exchanges. G4X Token is built on the Avalanche blockchain network using C-Chain smart contracts and is indexed to the value of German stocks. The token is priced at one-tenth of the stock value, making it more accessible for investors to engage in the German stocks.

In this tokenization process, for each G4X Token minted on the blockchain, the equivalent value in German stocks is secured through digital reserves. This ensures a balanced supply-demand market mechanism. G4X Token provides a new and innovative way to invest in leading German companies by converting stock value into a digital token.

G4X Token allows investors to easily access and invest in the value of German stocks. By digitizing the value of these stocks, NEOMO offers investors the ability to own a digital representation of shares. The token is highly transferable with low fees, and this whitepaper outlines the innovation and benefits provided by G4X Token.

G4X Token was created to stabilize the volatility in the cryptocurrency market by tying its value to German stocks, a reliable and high-growth sector. It is a tokenized form of German shares converted into a digital asset. The token can be tracked transparently on the blockchain, traded 24/5 on cryptocurrency exchanges, easily stored, and transferred at any time. G4X Token investors can trade faster and more cost-effectively without any interruptions. With G4X Token, holders benefit from the stability of German stocks combined with the flexibility and utility of a digital token.

German stocks are a vital investment tool that have consistently shown growth. Traditionally, investments in these stocks required access to stock exchanges or other financial products. Now, thanks to blockchain technology, G4X Token digitizes this valuable asset class and makes it accessible to a global audience.

### **a. About the Company**

NEOMO Technologies and Trading LLC is a technology and trading company based in Georgia, specializing in the development and trading of innovative financial solutions. The company leverages Georgia's dynamic business environment and technological infrastructure to provide unique and cutting-edge solutions to its clients. By integrating advanced technology into its trading activities, NEOMO aims to offer its clients competitive advantages and more accessible financial tools.

The company focuses on the digital tokenization of assets through its innovative platforms. It specializes in the tokenization of German stocks through its flagship product, the G4X Token. This

digital token is indexed to the stocks of leading German and is priced at one-tenth of their value, allowing investors to access a broad portfolio of German shares with a smaller capital investment.

NEOMO also offers secure solutions for managing and tracking these digital tokens, ensuring the integrity and transparency of investments. By providing these services to crypto exchanges, NEOMO aims to expand its reach to a wider global audience of investors, facilitating the trading of digital technology assets as a leading technology provider.

NEOMO Technologies and Trading LLC aims to provide investors with a more accessible and flexible investment experience by breaking the boundaries of traditional financial systems with tokenized asset solutions. Through G4X Token, NEOMO integrates the index of stocks of leading German into the digital token, providing a secure, stable, and innovative investment opportunity for global investors.

## **b. Introduction to G4X Token**

G4X Token is a digital token developed on the Avalanche C-Chain blockchain network, indexed to the value of leading German stocks. Unlike traditional assets, G4X Token allows investors to invest in German stocks in a simplified, decentralized manner. The token is priced at one-tenth of the value of the stocks, making it accessible for investors with smaller capital.

While the volatility in cryptocurrency prices can make them challenging to use in global transactions and long-term investments, G4X Token provides price stability by being pegged to the value of German stocks. This approach offers a balance between stability and the functionality of a decentralized digital token.

G4X Token provides a unique opportunity for investors to diversify their portfolios by investing in German stocks digitally. It allows users to own fractional shares of leading German companies without the traditional barriers, such as stock exchange trading hours or high fees. The token can be traded, swapped, stored, and transferred on crypto exchanges 24/5, offering high liquidity and flexibility.

G4X Token is designed to overcome the limitations of traditional stock investments, offering a more accessible way to invest in the lead companies. Below are the main problems with traditional stock trading and how G4X Token addresses them:

### **i. Problems**

- **Stock Market Trading Hours:** Traditional stock markets have fixed trading hours, limiting when investors can buy or sell shares.
- **High Fees and Entry Barriers:** Traditional stock trading often comes with high fees and minimum investment requirements, making it difficult for smaller investors to participate.
- **Limited Access:** Accessing global companies through traditional exchanges can be complex, requiring brokerage accounts and intermediaries.
- **Market Complexity:** Navigating traditional markets can be confusing, especially for new investors unfamiliar with stocks and trading mechanisms.

### **ii. Solutions**

- **24/5 Trading:** G4X Token can be traded anytime, allowing investors to manage their holdings around the clock without being restricted by stock market hours.
- **Lower Costs:** G4X Token offers a more affordable entry point by being priced at one-tenth of the value of German stocks, making it accessible to investors of all sizes.
- **Global Accessibility:** Investors from anywhere in the world can participate in owning German stocks through G4X Token, without needing to rely on traditional brokerage accounts.
- **User-Friendly:** G4X Token simplifies the process of investing stocks, offering a straightforward way to acquire fractional ownership in leading German companies.

### **iii. Conclusion**

G4X Token provides a unique investment opportunity by addressing the challenges of traditional stock investments, such as limited access, high costs, and restricted trading hours. It offers stability through its stock-backed value, flexibility through 24/5 trading, and accessibility by lowering the capital requirements for investors. By integrating German stocks into the digital economy, G4X Token provides a secure, stable, and innovative way to invest in the German sector.

### **c. Revenue Model**

NEOMO's global expansion plan can generate revenue from a variety of sources for the G4X Token:

- **Token Sales:** Revenue is generated through the sale of G4X Tokens.
- **Transaction Fees:** A transaction fee is applied when G4X Tokens are traded on crypto exchanges. These fees contribute to operational expenses, such as maintaining the blockchain infrastructure.
- **Listing Fees:** G4X Token may charge fees to list the token on various crypto exchanges and platforms, expanding its reach to a broader audience and generating additional revenue.

### **d. Fund Allocation**

- **Digital Reserve Management:** Establishing and maintaining infrastructure to ensure the secure and transparent management of German stock value represented by G4X Tokens.
- **Increasing Digital Reserves:** Funds are used to more stocks or equivalent assets to back G4X Tokens.
- **Operational Expenses:** Covering the expenses required for maintaining the blockchain infrastructure, managing digital reserves, and other operational requirements.
- **Technology Development:** Investing in the development of secure, efficient, and scalable technology to enhance G4X Token's features and expand its reach.

## **2. G4X Token**

### **a. Features**

- **Accessibility**

G4X Token provides 24/5 accessibility, allowing holders to access their investments in German stocks at any time. As a stock-indexed digital token, it can be traded, stored, swapped, or transferred instantly, without being limited by location or traditional stock market trading hours.

- **Stock-Indexed Investment Instrument**

G4X Token represents a digitized version of German stocks, which are known for their long-term growth potential and stability. As the token is directly linked to the value of these stocks, users have a secure and reliable investment tool that tracks the performance of leading German companies.

- **Instant Price Index**

G4X Token is indexed to the stock prices of leading German, and any changes in stock values are reflected in the token's price in real-time. This ensures that holders always have access to accurate, up-to-date valuations.

- **Transparency**

G4X Token is built on the Avalanche C-Chain network. All minted and burned tokens are fully trackable on the blockchain, and the company periodically releases reports on token supply and activity, ensuring transparency in token management.

- **Portfolio diversification and safe storage**

G4X Token allows investors to diversify their portfolios by owning a digital representation of German stocks. With blockchain technology, users can securely store their tokenized stock investments without the need for traditional intermediaries, ensuring both safety and efficiency.

- **Convenience in stock investment**

G4X Token simplifies investing by eliminating the need for traditional brokerage accounts and stock exchanges. Investors can easily access and invest in the German stock index through a digital token, making the process more convenient and accessible.

- **High liquidity**

G4X Token offers high liquidity, enabling users to easily buy, sell, or trade their tokenized holdings of the German stock index at any time on cryptocurrency exchanges. This provides flexibility and ease of use compared to traditional stock market transactions.

- **Backed by Stock Index Value**

Each G4X Token is directly linked to the value of the leading German stock index, ensuring an accurate representation of the stock index.

## **b. Potential Use Cases**

G4X Token is minted and distributed on the Avalanche C-Chain blockchain network by NEOMO Technologies and Trading LLC. It is integrated with the features offered by cryptocurrency exchange platforms. These platforms adapt the use cases of G4X Token for various purposes. Below are some potential use cases on these cryptocurrency exchanges:

### **iv. Trading with stablecoins (USDt, EURt, USDc)**

G4X Token, being indexed to German stocks, can be traded with stablecoin pairs such as USDt, EURt, or USDc. This enables users to easily exchange their stock-indexed tokens for stable fiat-pegged currencies.

### **v. Staking**

Holders of G4X Token can stake their tokens to earn rewards. Since the token is indexed to the value of German stocks, it provides an added level of security and stability, allowing users to earn competitive staking rewards.

### **vi. Crypto Wallet**

By connecting wallets like MetaMask or Trust Wallet, holders can securely withdraw and manage their stock-indexed G4X Tokens, ensuring flexibility and control over their investments.

### **vii. Transfer fee discount**

Cryptocurrency withdrawals are subject to a gas fee via the blockchain network. G4X Token holders are exempt from crypto asset withdrawal fees. Users will be notified of any changes to this policy.

### **viii. P2P Transfer**

G4X Token enables peer-to-peer (P2P) transfers, allowing users to send tokenized stock value directly without intermediaries.

### **ix. Dual Investment**

With the German stock-indexed G4X Token, it is possible to stake and earn returns with two or more cryptocurrencies.

## **3. Technology**

### **a. Avalanche Network**

G4X Token is developed and minted on the Avalanche network, which is a high-performance, scalable, customizable, and secure blockchain platform. Avalanche targets three broad use cases:

- Building application-specific blockchains covering permission (private) and permissionless (public) deployments.
- Building and launching highly scalable and decentralized applications (dApps).
- Creating arbitrarily complex digital assets with special rules, and contracts (smart assets).

### **b. C-Chain**

The contract chain, also known as C-Chain, is a blockchain within the Avalanche network. C-Chain is primarily designed to support Ethereum-compatible smart contracts. This means that developers can code and deploy smart contracts using the same programming languages and tools they use on the Ethereum blockchain. This compatibility makes it easy for developers to port their existing Ethereum-based dApps to the Avalanche platform.

G4X Token is developed on the C-Chain of the Avalanche network and you can access the contract address via this link.

<https://snowtrace.io/token/0x472A0B677A1b51b0Df82a149B640cd054041766c>

### **c. G4X Token Minting**

- The minting process for G4X Token occurs via smart contracts on the Avalanche C-Chain.
- The total circulation is instantly monitored to maintain a balance between supply and demand, ensuring the token remains linked to the value of the German stock index.
- Minted tokens can be transparently viewed on the blockchain for full visibility.
- Maximum Supply is unlimited, allowing flexibility based on market demand.

### **d. G4X Token Burn**

To manage supply and demand and maintain its linkage to the German stock index, G4X Token can be burned via smart contracts. The burning process removes tokens from circulation, ensuring control over the token supply. This helps in maintaining value stability and aligning the token with the stock index.



## e. Token Economy

G4X Token is designed to represent the value of the German stock index as a digital asset, ensuring price stability by reflecting the performance of leading German. The Token Economy covers key aspects such as the underlying asset, pricing mechanism, price stability, and supply-demand balance.

### x. Underlying Asset

**G4X Token Pricing:** 1 G4X Token = 100/10 of German Stock Index Value: Each G4X Token is priced at one-tenth of the value of the German stock index, offering investors a digital representation of the top German companies.

**Digital Representation:** Investors holding G4X Tokens have a digital claim on the value of leading German companies, making it easier to trade and manage without direct involvement in stock exchanges.

### xi. Pricing Mechanism

**Stock Index-Based Pricing:** G4X Token is priced based on the USD value of the German stock index, ensuring the token reflects the performance of leading companies in the German market.

**Real-Time Price Updates:** The token's price is updated instantly according to the USD-based real-time value of the German stock index, providing accurate and up-to-date market pricing.

**Supply Management:** This ratio represents the USD value of German stocks allocated to each token and the total number of tokens in circulation, ensuring that each token corresponds to a fraction of the stock index value.

**Backed by Stock Value:** All G4X Tokens in circulation are backed by the USD value of German stocks managed by NEOMO Technologies, ensuring transparency and stability in the token's value.

### xii. Price Stability

**Resilient to Market Volatility:** G4X Token is expertly designed to mirror the German stock index, offering robust protection against short-term volatility in the sector. This ensures that market fluctuations have minimal impact on the token's performance, providing a reliable and predictable investment.

**Supply Aligned with Index Value:** The stability of the G4X Token is maintained by a precise mechanism that adjusts token supply in real time to stay aligned with the stock index's value. This ensures a seamless balance between supply and demand, reinforcing the token's consistent value over time.

**Confidence in Stability:** The consistent value of G4X Token boosts user confidence, making it ideal for both long-term investment and active trading.

### xiii. Supply and Demand Balance

**Circulating Supply Management:** The supply of G4X Tokens is dynamically managed to reflect market demand while staying aligned with the German stock index. This ensures that the token remains responsive to changes in demand, maintaining its stock-backed value.

**NEOMO and Marketsall Integration:** NEOMO leverages the Marketsall Multi-Asset Forex Trading Platform to buy and sell German stock index shares. This integration ensures that every G4X Token is backed by real stock holdings, maintaining the token's value in direct correlation with the German stock index.

**Maintaining Token Value:** The value of G4X Tokens is secured by German stock holdings, regularly updated through Marketsall's platform. This dynamic process ensures the token's price remains stable and aligned with the performance of the underlying stocks, providing long-term confidence for investors.

**Reserve Account Backing:** A Reserve Account holds the German stocks corresponding to G4X Tokens, ensuring each token is fully backed by real stock holdings. To maintain the balance of supply and demand, tokens are minted when demand increases and burned when necessary to reduce supply. This mechanism guarantees the Reserve Account remains aligned with token circulation, reinforcing investor confidence and system transparency.

#### **xiv. Transactions in Cryptocurrency Exchanges**

**Stock-Indexed Digital Asset:** G4X Token revolutionizes the digital asset space by bringing the value of the German stock index into the blockchain ecosystem. It can be traded, stored, transferred, and swapped seamlessly on cryptocurrency exchanges, allowing users to participate in the German stock market with unprecedented accessibility.

**Opportunities for Token Holders:** G4X Token offers unique opportunities for holders, including earning rewards through staking, generating yields via liquidity farming, and participating in dual investment strategies with other cryptocurrencies. These features create multiple avenues for wealth generation and portfolio growth, making it a highly attractive asset for sophisticated investors.

**Portfolio Diversification and Hedging:** By gaining exposure to the German stock index through G4X Token, investors can diversify their portfolios across traditional stock markets and the cryptocurrency space. This token provides an effective hedge against volatility in both markets, allowing investors to balance risk while capitalizing on German sector growth.

**Unmatched Liquidity and Flexibility:** With G4X Token's ability to be freely traded and transferred 24/5, investors benefit from high liquidity and flexibility, making it easy to adjust positions without the limitations of traditional stock exchanges. This seamless integration of stock value into the digital world unlocks new opportunities for both retail and institutional investors.

## **4. Conclusion**

NEOMO Technologies and Trading LLC has redefined investment opportunities by launching G4X Token, a groundbreaking digital asset directly tied to the German stock index. This innovation enables investors to securely, instantly, and seamlessly trade shares in the leading German companies via blockchain, breaking down traditional barriers to stock market access.

G4X Token provides a clear, efficient, and cost-effective way for all investors to engage with the German sector. Priced at one-tenth of the German stock index, the token ensures real-time transparency, allowing for broad participation in the top-performing companies globally. The supply of tokens is smartly managed through blockchain-based smart contracts, which dynamically adjust the supply in response to market demand, ensuring price stability and maintaining strong alignment with the stock index.

More than just a digital bridge between the traditional stock market and blockchain, G4X Token is a transformative investment instrument. It offers investors the chance to diversify their portfolios securely, accessing the immense potential of the German sector with unprecedented ease. Available 24/5 on cryptocurrency exchanges, G4X Token brings liquidity, accessibility, and security to the forefront, empowering investors to actively participate in the market's long-term growth.

G4X Token also offers a variety of use cases on cryptocurrency exchanges. Holders can participate in staking, allowing them to earn rewards while holding the token. Additionally, G4X Token can be integrated into dual investment strategies, combining the stability of stock-indexed assets with the potential gains of other cryptocurrencies. These features provide multiple avenues for investors to generate value, further enhancing the utility of the token in the digital asset ecosystem.

With NEOMO Technologies and Trading LLC at the helm, G4X Token is a leading force in merging traditional stock markets with next-generation digital finance. By creating a secure, transparent, and stable investment vehicle, NEOMO ensures that investors can confidently engage with the most valuable lead companies in the world, regardless of their background or experience.

G4X Token stands as a stable and forward-looking investment option, offering protection against traditional market volatility while allowing investors to capitalize on the growth of the German sector. Its transparency, global accessibility, and innovative structure make it a trusted and influential tool for investors seeking to participate in the future of digital finance and the industry.