



Empowering People with
Security, Stability, and Usability

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SGC Whitepaper V1.0.2
www.securedgoldcoin.com

SGC BLOCKCHAIN WORLD

"A Public-Chain connecting to the World"

CRYPTO-BLOCKCHAIN-NFT-EXCHANGE-FINTECH-DEFI

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EXECUTIVE SUMMARY

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To empower people with stability, usability, and security, Secured Gold Coin Pty Limited comes with a digital currency - SGC Coin, an digital asset/ Medium of Exchange.. SGC coin is based on revolutionary technology - Blockchain, which makes it secure, durable, trustworthy, easily accessible, and redeemable. SGC Coin is developed on SGC Blockchain. SGC coin is for all, it is not restricted to any specific user type as all users including corporate users, Gold bullion users, hedge fund buyers, and everyday users can get facilitated with the features being offered by it.

Secured Gold Coin Pty Limited provides several privileges to its users. SGC has developed SGC wallets for several platforms that are SGC desktop wallet (Windows, Linux, MAC), SGC web wallet, SGC Mobile wallet (Android, iOS), all of them allowing users an easier way to send and receive SGC Coins. The users can utilize SGC coin for trade, for purchasing items, and to transfer coins from one part of the world to another part by using any SGC wallet. In addition, users can also use SGC PAY: a payment transfer method offered by Secured Gold Coin

Pty Limited, by enabling SGC PAY Debit Card integration. This increases the usability of SGC coin as the users can use it for making daily payments via SGC PAY Debit Card.*

Our strategic objective is to change the global market by providing a decentralized cryptocurrency to all users globally. At the same time, our vision is to serve the global community by advocating a fair market on the basis of actual demand and supply.



The world economy is littered with miscellaneous cryptocurrencies that fail to deliver on their promises and fiat currencies that are controlled by governments for the benefit of themselves. In response to this growing problem, Secured Gold Coin Pty Limited; based in

a Blockchain, Crypto, Fintech and Innovation based company in Australia, has developed Secured Gold Coin (SGC coin), a cryptocurrency digital asset/medium of exchange, that is completely decentralized and is free from manipulation by any single entity. The initial creating digital asset/medium of exchange is not affected by the price volatility of SGC coin in the future. SGC coins are unique because they have been created specifically for global usage with a virtual wallet that eliminates the need to carry physical cash.

The advantages of SGC blockchain based software contracts (smart contracts) enable SGC coins to be decentralized, secure, and transparent for all users.

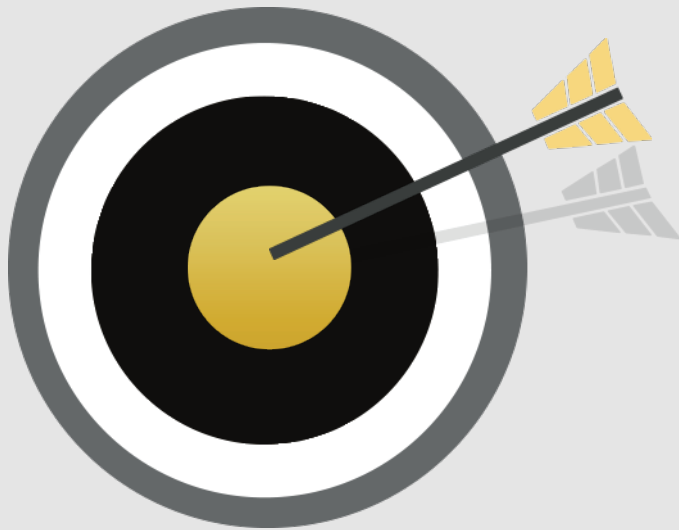
SGC will initially employ standard digital coins that are exchangeable for specified cryptocurrencies and fiat currencies. SGC holders will have the ability to buy and sell their coins following the official listing on the public cryptocurrency exchange. All users of SGC coins are entitled to use their coins to make payments or remittances, to sell their coins on the cryptocurrency exchange

Market, digital assets, medium of exchange or to trade-in any amount of SGC coins.

Our strategic objective is to change the global market by providing a decentralized cryptocurrency to all users globally. At the same time, our vision is to serve the global community by advocating a fair market on the basis of actual demand and supply. By December 2022, Secured Gold Coin Pty Limited is estimated to have at least 250,000 users in the global market. This user base is expected to rise to 500,000 by December 2023.

Key Objectives

We are focused on achieving three critical objectives. We believe the achievement of these objectives are congruent with the best interests of SGC users and will provide intrinsic value to the communities that embrace SGC coins.



Objectives



First objective is to develop a secure, stable, and usable asset backed hybrid currency, thus digitizing the real-world assets.



Secondly, we aim to supply digital assets that incorporate ease-of-access, transparency, and reliability in digital assets that can be used daily or held long-term.



Finally, it is essential that principals of security, stability, and usability are embedded within the concepts of SGC.

Goals

Other than our key objective of providing a universal cryptocurrency for the users to trade hybrid digital assets (asset + utility), and make payments, we are looking forward towards the goals that will lead the SGC coin to become global. With our SGC PAY Debit Card integration, the SGC coin will be adopted as mainstream. The SGC PAY will open new ways of spending and sending SGC coins. The SGC Online Shop aims to provide ways of utilization for our hybrid (asset + utility) coin. And finally listing our coin on global exchanges will make trading easier for the users.



Challenges in Banking System

In the banking system, there are several monetary issues specifically in the cross-border payments settlement which is the base of our businesses today. The system has many inherent flaws and challenges that we need to overcome. Many of our businesses are struggling because of the drawbacks of our conventional banking system. The centralized banking system has been the root of the challenges. Banks being controlled by a central authority who demands the users and businesses to be dependent on it. So, even if it is a cross-border payment or even a transaction of one's money from the banks, one is dependent on the banks to perform the transaction which also charges heavy fees in turn. These high fees in itself are not favourable for businesses as they gallop a part of the company's profit.

Moreover, we've not yet developed a fully automatic banking system and thus manual work is involved in making it prone to human errors. We're dependent on a central bank for our data security and financial matters and thus are vulnerable. The databases where our financial ledgers are stored are also susceptible to hacking attempts. The biggest case ever recorded by FCA was the Barclay Bank case, where the bank was fined with the highest amount ever fined by FCA which was £72 million for poor handling of financial crime risks¹. However, the issues still persisted and Barclays Boss Mr. James Staley was again fined in the year 2018 jointly by FCA and PRA by an amount of £642,430 over the whistleblowing scandal².



1. "FCA fines Barclays £72 million for poor handling of financial crime risks." 26 Nov. 2015, <https://www.fca.org.uk/news/press-releases/fca-fines-barclays-%C2%A372-million-poor-handling-financial-crime-risks>.

2. "FCA and PRA jointly fine Mr James Staley £642,430 and announce" <https://www.fca.org.uk/news/press-releases/fca-and-pra-jointly-fine-mr-james-staley-announce-special-requirements>.

Share of total volume of operational risk events for UK Lloyds Banking Group from 2014 to 2017, by risk category*

UK Lloyds Banking Group volume share of operational risk events 2014-2017

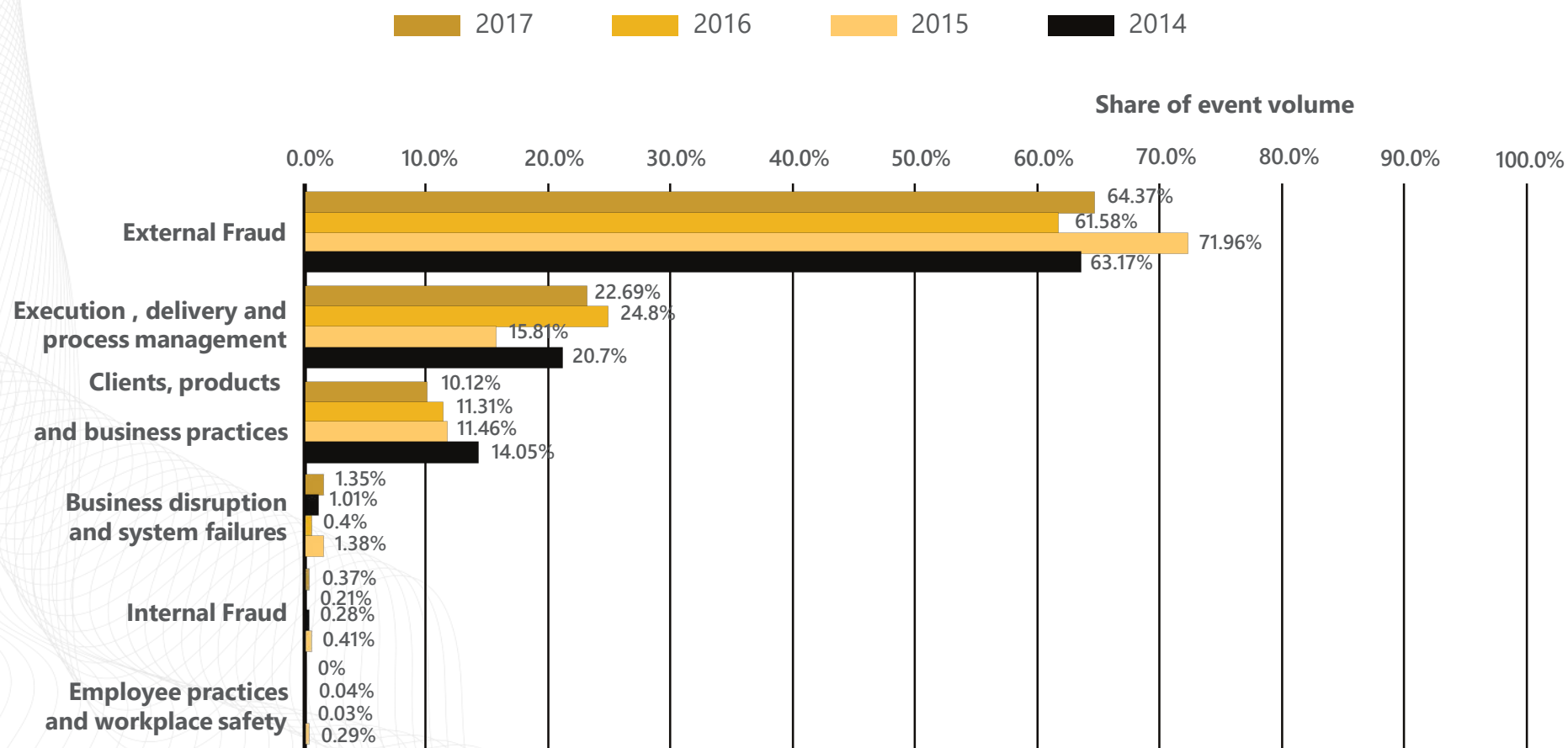


Figure 3.1.1³

3. "HELPING BRITAIN PROSPER - Lloyds Banking Group." 20 Feb. 2018, https://www.lloydsbankinggroup.com/globalassets/documents/investors/2017/2017_lbg_annual_report_v3.pdf.

Stock Exchange Challenges

The stock exchange market has its own drawbacks, problems, and limitations because of which new ways of investments are always searched for. The stock exchange market is vulnerable to outside stimuli, for example, unstable oil prices, the US Dollar etc. The problem of centralized dependency also persists in stock exchange markets leaving a room for manipulations. It has been observed that the share values of some profitable companies have been increased fictitiously sometimes that hampers smooth operations. Except all the companies plan irregular dividend plans making users confused. Some entitled members for examples directors of the listed companies often look for individual interests making use of internal information. Moreover, the financial procedures and delivery of securities often take unusual long time blocking money for nothing. These challenges often cause turn over of the stock exchanges given below is the list of top 10 companies with the highest turnover rate.

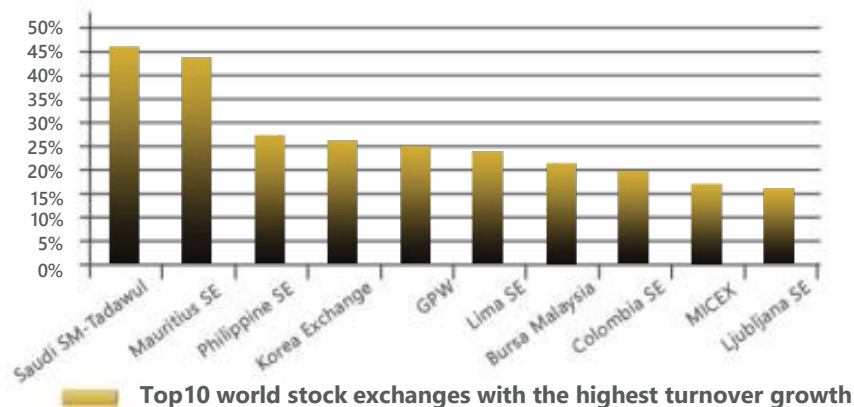


Figure 3.2.1⁴

The given graph depicts the equity cash segment turnover of the Bombay Stock Exchange (BSE) across India from the fiscal year 2012 to the fiscal year 2017. We can see how during the fiscal year 2016, the Bombay Stock Exchange had an equity cash segment turnover of over 7.3 trillion Indian rupees.

Equity cash segment turnover in Bombay Stock Exchange (BSE) across India from FY 2012 to FY 2017 (in billion Indian rupees)

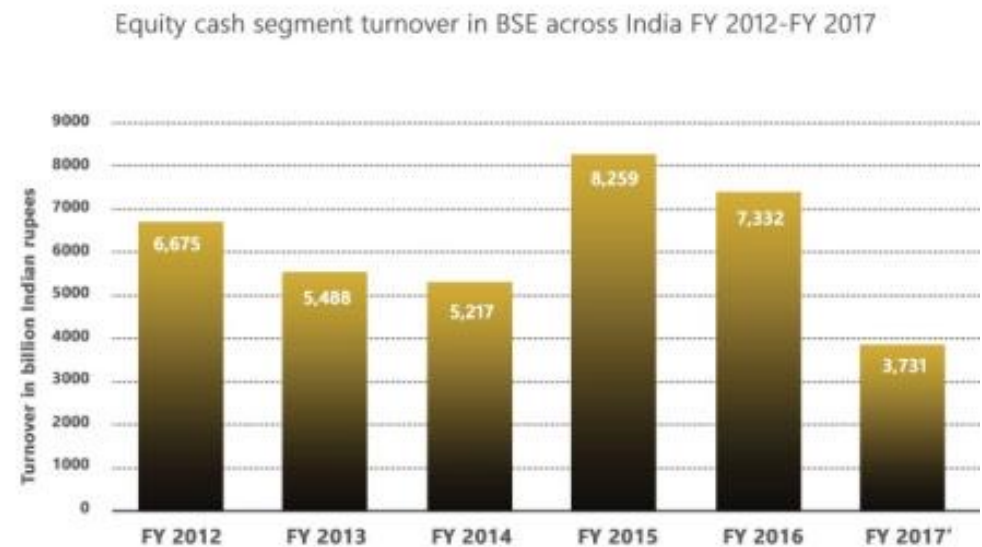


Figure 3.2.2^{5 6}

4. "Challenges for the developing Warsaw Stock Exchange in the light of....." 23 Jan. 2012, <https://www.msp.gov.pl/en/polish-economy/economic-news/2984.Challenges-for-the-developing-Warsaw-Stock-Exchange-in-the-light-of-problems-of-.html>.

5. "BSE Ltd (BSE) - KRChoksey." 15 Feb. 2017, https://www.krchoksey.com/WB_Reports/BSE_150217.pdf.

6. "India - equity cash segment turnover in BSE 2017 | Statistic - Statista." <https://www.statista.com/statistics/720152/india-equity-cash-segment-turnover-in-bse/>.

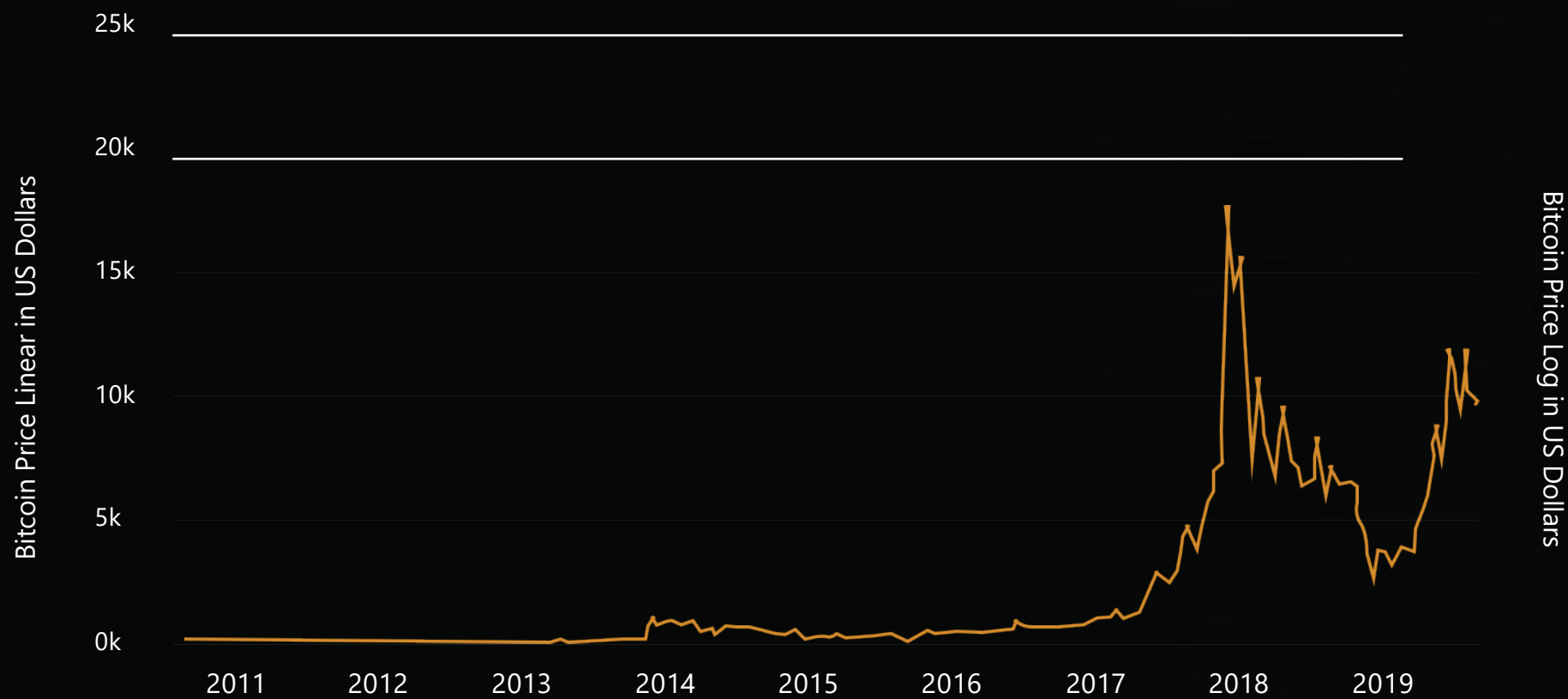
Challenges of Cryptocurrencies

To overcome the issues of traditional investments and stock exchanges, cryptocurrencies were introduced. A cryptocurrency is a digital asset designed to work as a medium of exchange using cryptography to secure transactions, to control the creation of additional units, and to verify the transfer of assets. Cryptocurrencies are classified as a subset of digital currencies and are also classified as a subset of alternative currencies and virtual currencies. Initially, they seemed to solve the problems faced in the traditional investment procedures but they have their inherent limitations and challenges as well. Over a period of time, cryptocurrencies have evolved in the following manner,

Currency Coins

Currency tokens/coins like BTC, ETH, and LTC were made just as a replacement for fiat money. They are used as a payment method and can be traded for real fiat. Users have used them as investments owing to the trends of various cryptocurrencies showing an increase in valuation, Bitcoin being on the top. But these currency coins, specifically Bitcoin, have been incredibly volatile since its inception. The price volatility of Bitcoin can be visualized from the graph below where the Bitcoin index value for the end of October 2016 was 679 U.S. dollars, reaching 19,783.06 U.S. dollars on December 17, 2017, in just a year.



Figure 3.3.1⁷

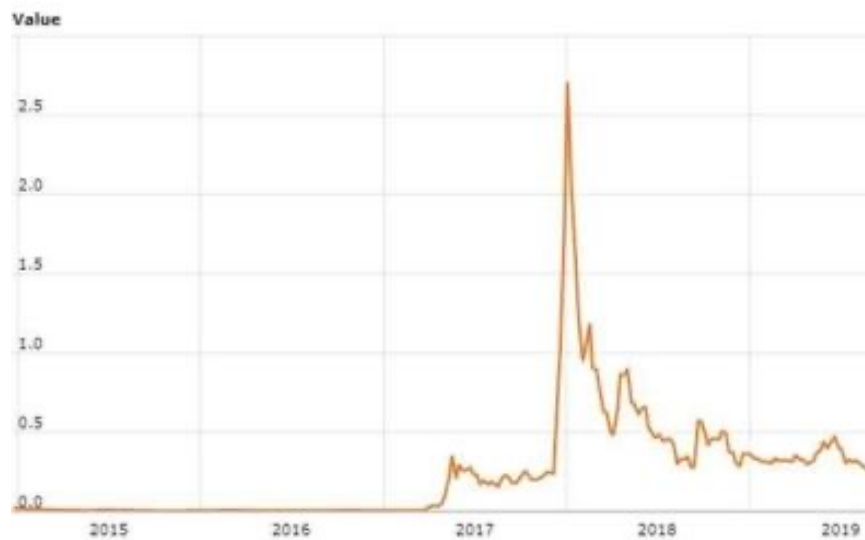
7. "Bitcoin price - Buy Bitcoin Worldwide." <https://www.buybitcoinworldwide.com/price/>.

Figure 3.3.2⁸

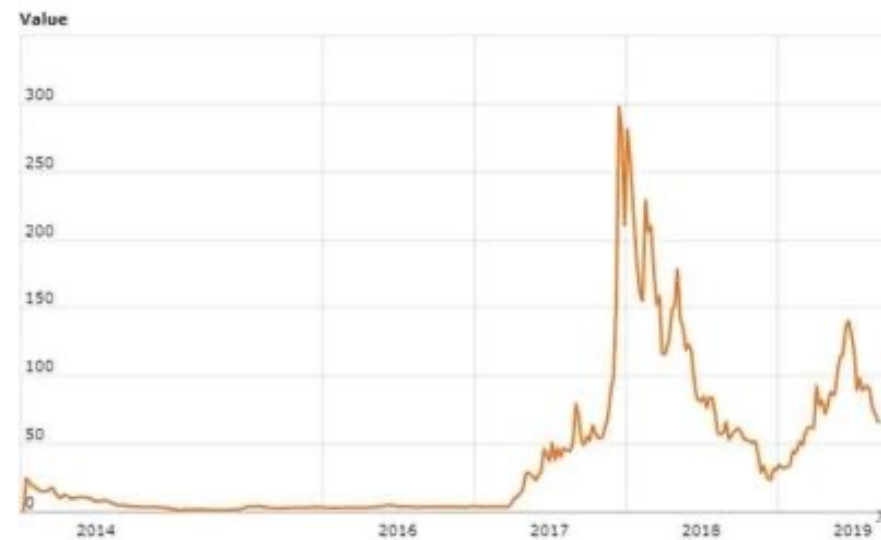
The other most famous bitcoin replacement - ethereum, has shown the same volatile trends since its inception. The given graph presents the evolution of the price of the virtual currency Ethereum, where it is constantly showing an extremely volatile behavior.

8. "Ethereum Price Index — Real-time Ethereum (ETH) Price ... - CoinDesk." <https://www.coindesk.com/price/ethereum>.

The trends of other currency coins can also be viewed from the given graphs, where the volatile nature of Ripple and Litecoin can be seen.



Ripple price chart



Litecoin price chart

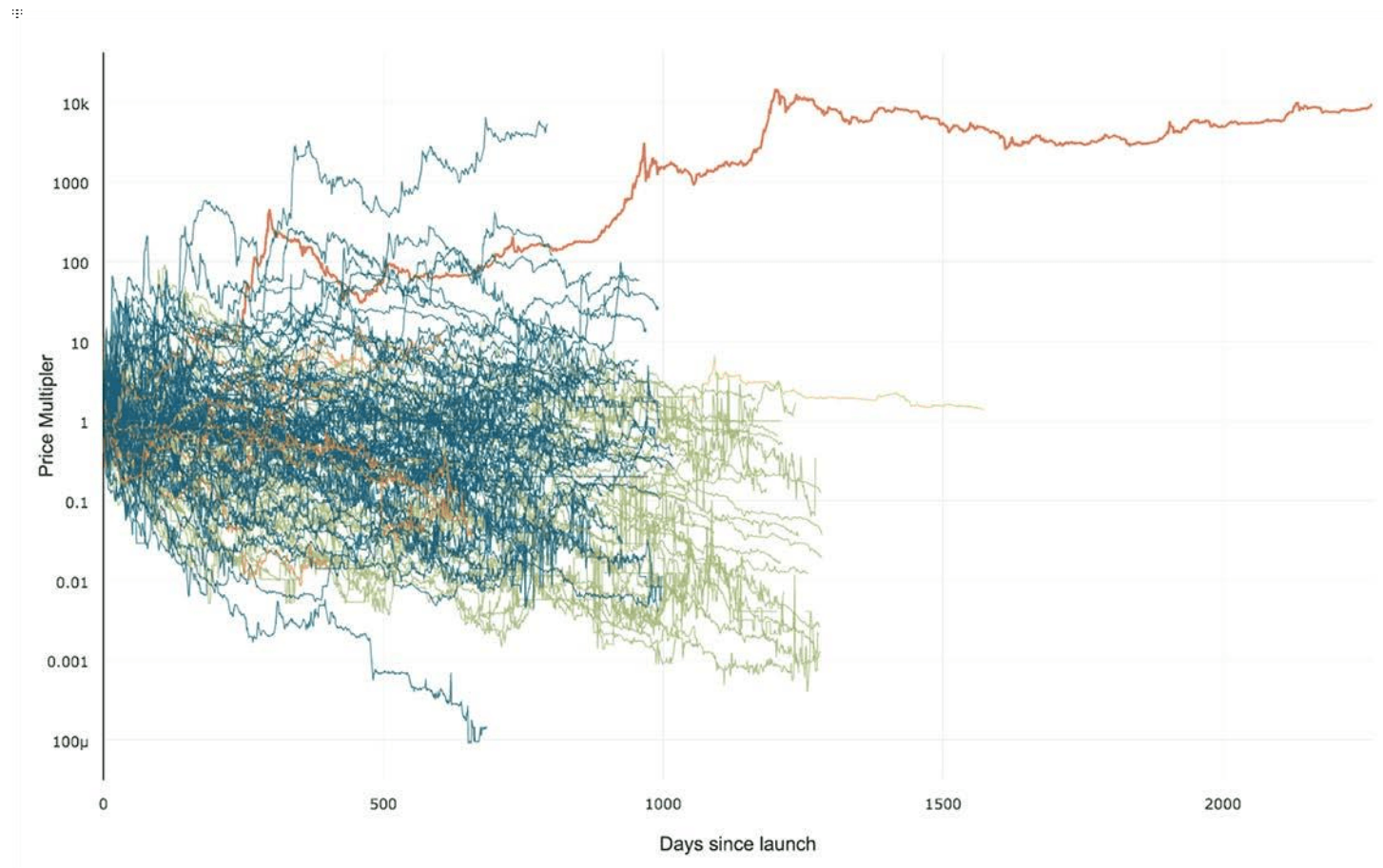
Figure 3.3.3 ^{9 10}

9. "Ripple - WorldCoinIndex." <https://www.worldcoinindex.com/coin/ripple>.

10. "Litecoin price | index, chart and news | WorldCoinIndex." <https://www.worldcoinindex.com/coin/litecoin>.

Utility Coins

Utility tokens/coins came into being after the evolution of currency coins. These coins are mostly used in ICO's and expect an increase in value to the users by providing practical utilities to the users and platform users. The valuation of these coins is dependent on supply and demand cycles and are thus vulnerable to outside stimuli. One cannot guarantee a future profit while investing in a utility coin. Here's a plot of 118 coins that have been floated onto the markets that have achieved at least an average of \$250,000 market cap in any one year of their existence. The graph clearly depicts how the value of most of the coins has fallen¹¹.



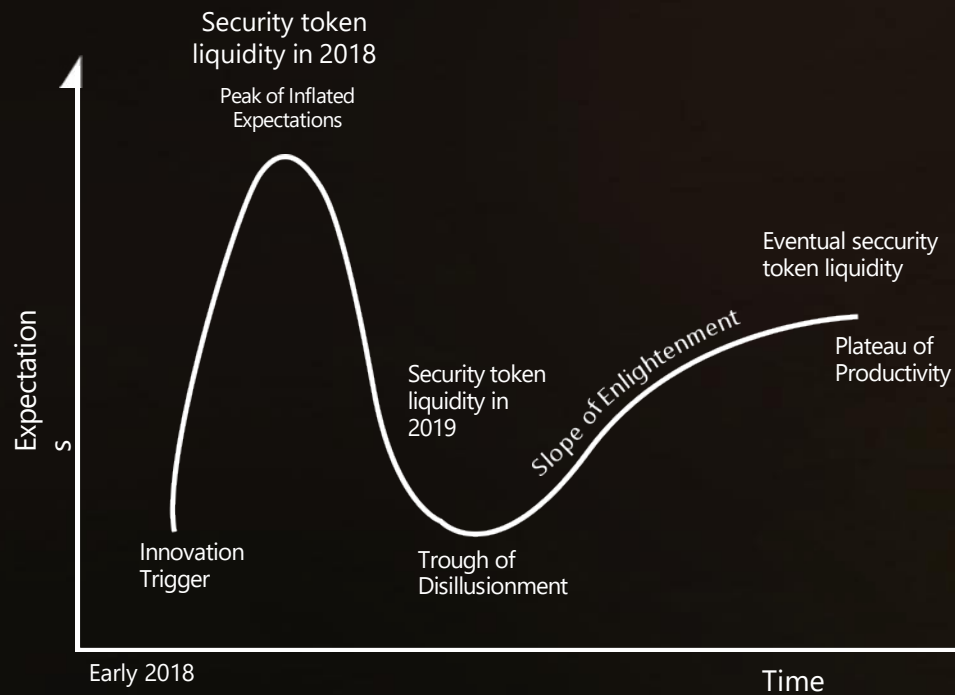
11. Data visualisation: 118 coins plotted over time this is why ... - Woobull." 3 Nov. 2016, <https://woobull.com/data-visualisation-118-coins-plotted-over-time-this-is-why-hodl-alt-coin-indexes-dont-work/>.

The visualization comes more interesting when the researcher zooms it by year. We can observe that an average coin performance is getting worse over time.



Security Tokens

Security tokens and Security Token Offerings (STO's) are the new things in the market. They were introduced to tackle the problem of currency tokens and utility tokens. Security tokens offer dividends from the company's profit to the users. They work the same as the stock exchange shares. Security tokens are however more secure than utility currencies but the problem of losing all the investment in case of loss is still there. There is just a need for a digital asset that can assure users of some guaranteed value to remove the insecurities. The predicted hype cycle also foresees a fall in the liquidity of the security tokens in the upcoming years.



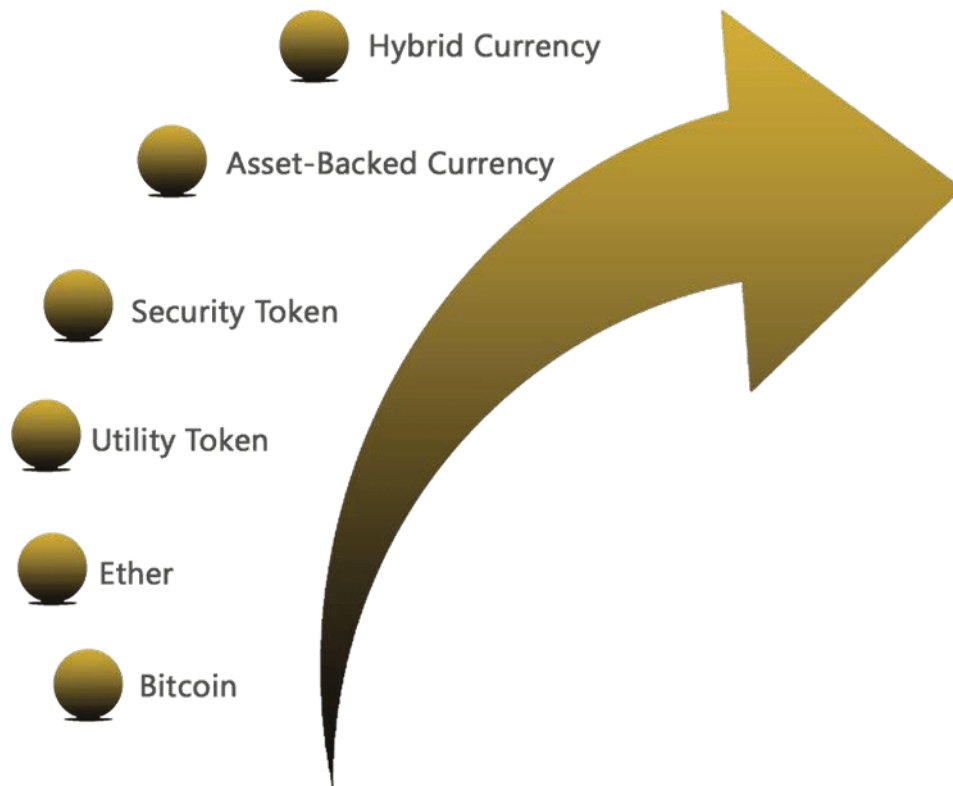
Hype Cycle Figure 3.3.4¹²

12. "Can security tokens fulfill their promise of liquidity? - Hacker Noon." 20 Aug. 2018, <https://hackernoon.com/can-security-tokens-fulfill-their-promise-of-liquidity-938022e53133>.

ASSET-BACKED HYBRID COINS - THE HOPE

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After the introduction of Bitcoin and Ethereum, there has been constant research on improving the cryptocurrency market. The cryptocurrencies have kept on improving from a basic investment based tradable currencies to utility coins, security coins, asset-backed coins, and now the hybrid coins.



Digital-Asset/ Medium of Exchange coins are the invention for the future. These are the blockchain coins Digitalized Assets / Medium of Exchange use by mostly at 1:1 ratio but can be changed depending on the need of a platform. Digital Assets/ Medium of Exchange object of economic value makes the worth of coin exactly the value they can use in financial world. Thus, there is never the risk of losing digital assets.

Of digital asset/medium of exchange coins, are most secure and mainstream because of the ecosystem provide stable prices. SGC, in order to provide the audience with the best crypto as medium of exchange.

SGC coin is not just an digital asset/ medium of exchange coin but a hybrid coin that can be used for various payment options ranging from paying on an online e-commerce platform to point-of-sale payments through SGC PAY Debit Card. Hybrid coins are a thing of the future. Withholding all the properties of a secure and stable coin as well as the usability of a utility coin, SGC is the solution to all the payment, and crypto problems the world is facing

SGC Hybrid Coin

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Benefits of Asset-Backed Coins

Tokenizing assets has become a very advantageous source of making investments as it is turning the world into a massive stock market. There are some benefits of asset-backed coins given below:

Liquidity enhancement

Asset tokenization enhances the liquidity of assets that otherwise have very low liquidity. It allows asset owners to capture liquidity premiums from assets that otherwise, due to low liquidity would not be actively traded because of low liquidity results in making assets expensive to trade.

Instant traceability via exchanges

Liquidity matters when introducing a new type of asset; users will be nervous and so will want to avoid long-term lock-in. Real-time settlement offers instant traceability via crypto exchanges, which is the first step towards liquidity.

Diversification of risk

Through tokenizing assets, people who cannot make huge investments can invest in some percentage of the whole asset making them able to get the ownership of one cheap part instead of an expensive whole. Tokenizing the asset allows diversification of risk such that one owner won't be much affected if the whole asset is damaged and lose its value because he has invested in a part of different assets.

Ownership transference without restrictions

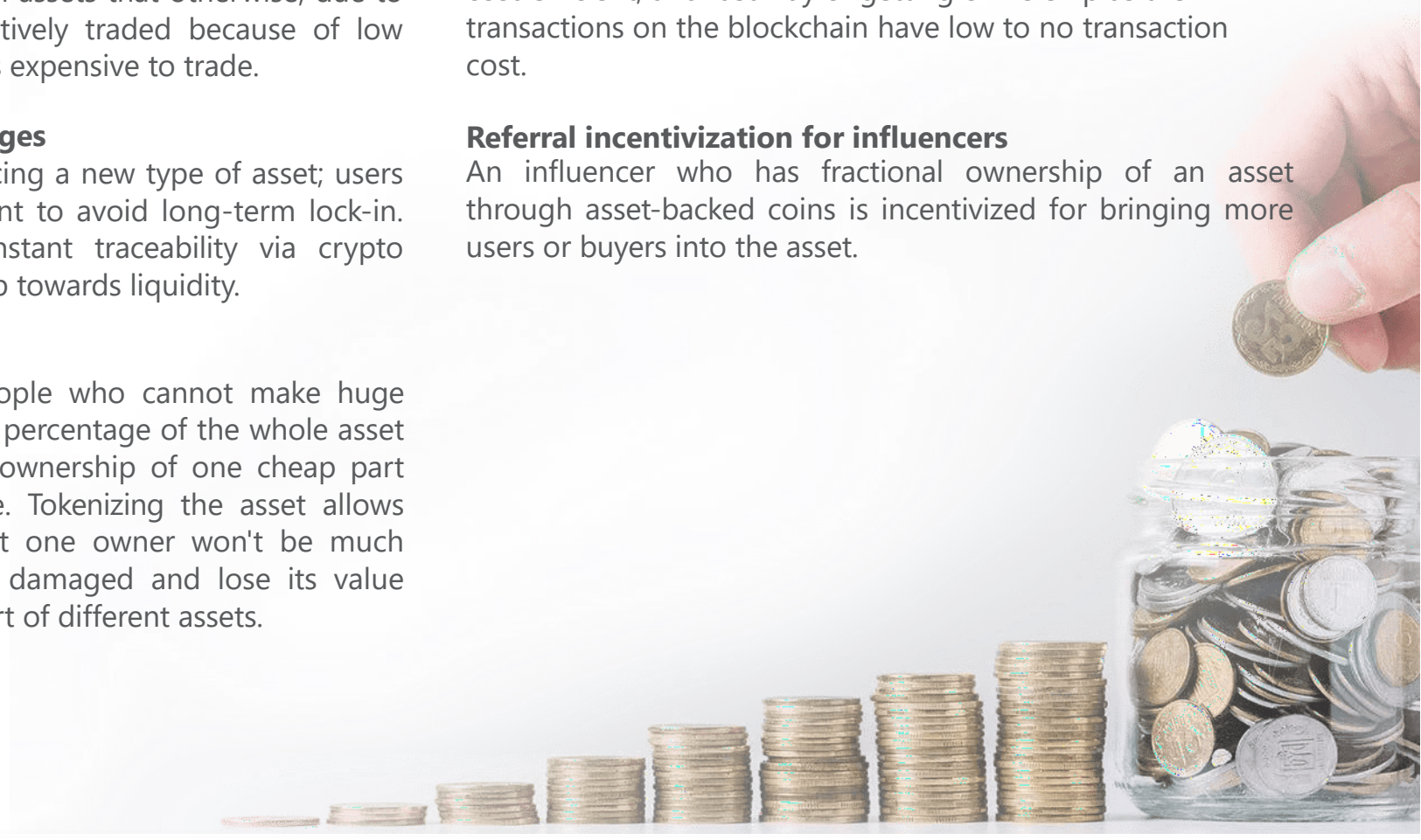
Asset-backed coins let the dealers and owners transfer ownership without the restrictions of temporal and territorial barriers as the coins can be sold globally.

A secure and cost-efficient way of getting ownership

Asset-backed coins on blockchain provide secure, cost-efficient, and fast way of getting ownership as the transactions on the blockchain have low to no transaction cost.

Referral incentivization for influencers

An influencer who has fractional ownership of an asset through asset-backed coins is incentivized for bringing more users or buyers into the asset.



Low administrative costs

Tokenization diminishes the administrative costs: due to excessive documentation because smart contracts instantly execute agreements that improve the speed of settlements.

Availability of assets' ownership history

Trust through verifiability, transparency, and immutability. This is where regulation is critical as we are in the scammy era of Blockchain today. Tokenizing the assets using blockchain makes the asset securitization easier because the owners can know the history of the asset about previous ownership. Moreover, lawyers can make use of the transactions history to transfer ownership of the asset. In this way, the frauds like occupying land illegally, in the real estate industry would be minimized as complete history would be available.

Tokenization provides several other security advantages owing to its major prospects like unique, unable to be imitated, copied or double spent.



The Market Potential for Asset-Backed Coins

People often question how digital currencies can have value without being backed by any tangible asset. The answer is: they are more durable, divisible, fungible, scarce, and transferable than fiat currencies. But there are several digital currencies backed by tangible asset known as asset-backed tokens/coins. The most popular of asset-backed digital currencies are Gold-backed coins that have physical gold to sustain their value. The potential asset-backed coin market size is much bigger and encompasses different assets such as oil, gold, fiat currencies, diamonds, real estate, shares of companies, artwork, intellectual property etc.

Each of the different categories of assets: tangible and intangible assets (e.g., gold and copyright), fungible and non-fungible assets (e.g. crude oil and artwork), movable and non-movable property (e.g., cars and real estate), requires a different procedure and protocol of storing and tokenizing. Thus, it is needed that the assets must be held by a trusted party who can issue them in the form of coins, consider the substance of the assets, their storage capacity, and their valuation mechanism.

Market Stats for Debit Card Payments

The debit card payments have been increased massively as they have doubled as compared in 2006. SGC PAY Debit Card functionality will increase its demand owing to the huge usage potential of debit card payments. A study conducted by the US Federal Reserve in 2016 found that the value of transactions made using debit cards in the US rose from \$2.1 trillion in 2012 to nearly \$2.6 trillion in 2015; the volume of transactions in the US increased from 56.5 billion in 2012 to 69.5 billion in 2015; that is an increase in value and volume of 23.81% and 23%, respectively¹³.

In India, the number of transactions using debit cards doubled from 133.97 million to 267.51 million in a period of 12 months¹⁴. Similarly in 2016, there were 13.11 billion debit card transactions in the United Kingdom; 3.74 billion in the Netherlands; and nearly 3 billion in Germany. This upward trend is forecasted to continue which only enhances the need and demand for SGC coins. SGC will carry the essential function of being able to be transferred between debit card holders as a result of Master Card and Visa Card integration. Similarly, according to Statista, the USA has around 210 million Master Card debit cards in circulation at that time. Not only this, the stats in this regard say that there are 867 million debit cards being used by the users around the globe¹⁵.



13. "2016 Federal Reserve Payments Study - Federal Reserve Bank." 22 Dec. 2016, <https://www.federalreserve.gov/newsevents/press/other/2016-payments-study-20161222.pdf>.

14. "India had 30.86M credit cards, 880.03M debit cards in May 2017....." <https://www.medianama.com/2017/07/223-india-credit-cards-debit-cards-may-2017/>.

15. "+ + Number of MasterCard debit cards in the U.S. and ... - Statista." <https://www.statista.com/statistics/624337/number-of-mastercard-debit-cards-usa-globally/>.

Number of Mastercard Debit Cards in the United States and worldwide in the 2nd quarter of 2018 (in millions)

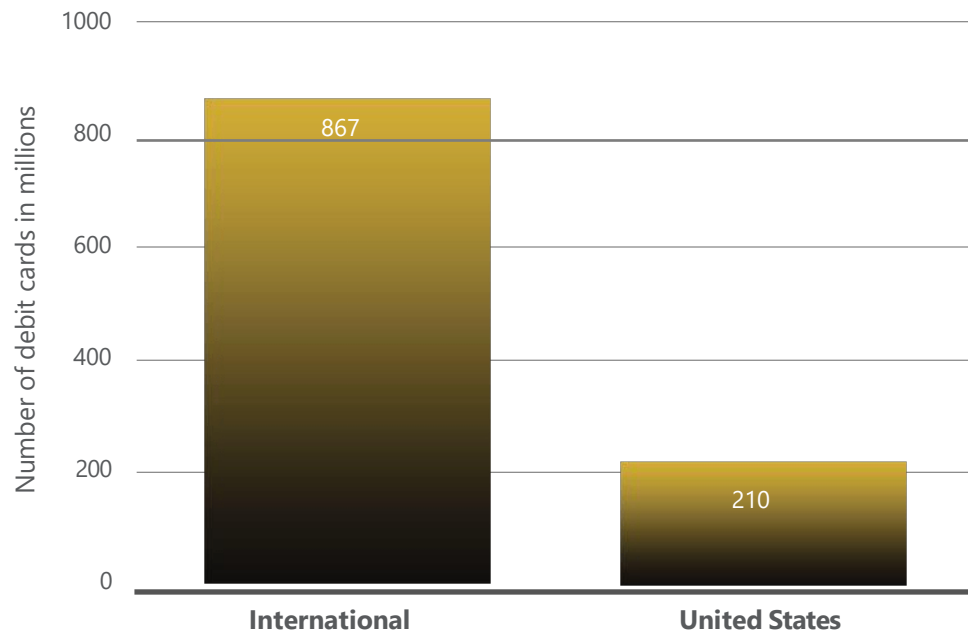


Figure 5.2.1

The number of debit card payments is increasing day-by-day. The forecast statistics particularly made for the United Kingdom shows that the increase in the adoption of this payment way is remarkable as it is expected to reach up to 60 million payments per day by 2026¹⁶.

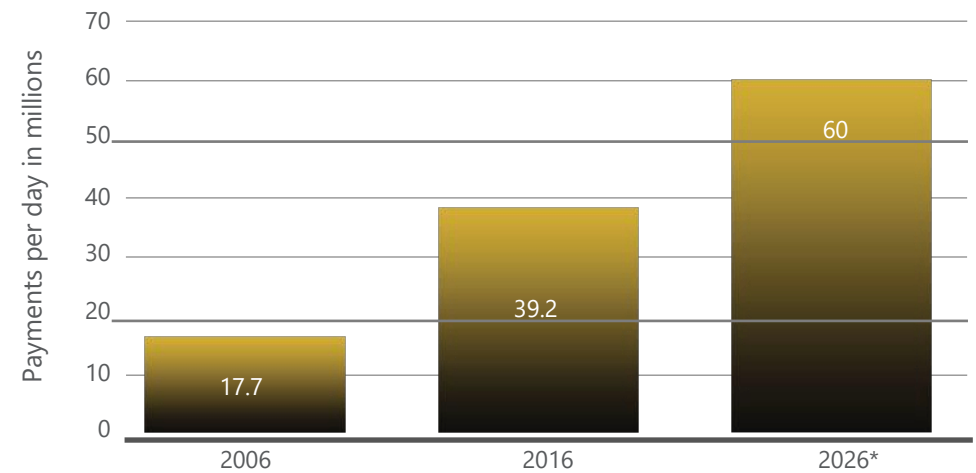


Figure 5.2.2¹⁷

Target Market

Everyday user: Being a decentralized and borderless commodity that can be spent and obtained in any country around the globe, it avoids the risk of volatility in foreign exchange markets.

Gold bullion users: Being a digital assets/medium of exchange history of being a stable asset in terms of price and value but difficult and tedious to obtain. SGC coins are substantially more convenient and streamline in the crypto world

Corporate users: The ideal option for companies to acquire and sell digital asset/medium of exchange efficiently and in large quantities without affecting liquidity.

Hedge fund buyers: For those concerned with inflation, political instability, economic uncertainty, digital asset/medium of exchange as a bullion product, together with the security of blockchain makes SGC coins an appealing option.

16. "Card payments per day estimate in the UK 2006, 2016 and ... - Statista." <https://www.statista.com/statistics/719708/card-payments-per-day-forecast-united-kingdom/>

17. "Card payments per day estimate in the UK 2006, 2016 and ... - Statista." <https://www.statista.com/statistics/719708/card-payments-per-day-forecast-united-kingdom/>

Competitor Analysis

Most of the companies offering gold-backed digital currencies are reluctant to store any physical gold for avoiding the headache of security or any other risk involved. Moreover, they do not want to be dependent on any third party to get involved in their systems to ensure the security of their gold reserves. Secured Gold Coin with its partners, is ready to face the challenges as they store physical gold in a secure vault. Thus, when you become the user of SGC coins, digital asset/ medium of exchange.

Another reason that sets SGC apart from other asset-backed digital currency based systems is its usability through the SGC PAY Debit Card. Secured Gold Coin Pty Limited is providing its users with this SGC PAY Debit Card functionality to increase the utility of SGC coins as the users can purchase different items by making payments via SGC PAY Debit Card: containing SGC coins.



Features	Benefits
Security	<ul style="list-style-type: none">— The users will be able to track all transactions and these transactions will be immutable courtesy blockchain technology.
Stability	<ul style="list-style-type: none">— The SGC coins are stable with their value because their value will not fluctuate or deplete as other cryptocurrencies' values have become.— SGC coin is digital assets/medium of exchange which will remain on high demand that will keep its value stable. So the users will get a definite benefit when they exchange SGC with fiat currency at a high exchange rate.
Usability	<ul style="list-style-type: none">— Users can use secured gold coins for making payments while purchasing different items.— They can use SGC coins for trading and exchanging them with other cryptocurrencies or fiat from the global exchange.— SGC coins are available to any new user as the Signup process is quick and easy.
SGC PAY Debit Card	<ul style="list-style-type: none">— As cryptocurrency has not been accepted everywhere till now, therefore it is a very useful way of spending SGC coins using your SGC PAY Debit Card as it makes SGC coins usable everywhere.

Major Prospects

SGC coins come up with many prospects that make it a trustworthy, authentic, easily accessible, and durable. These prospects are,

Sufficient Value: All coins are coded to a specific block of digital assets/medium of exchange. This means each coin holds a sufficient value which secures SGC from fluctuations observed in other cryptos.

Anti-Counterfeiting: SGC is accountable through the blockchain technology. Furthermore, all coins are coded to a specific block of digital assets/medium of exchange. The gold certificates shall be updated at the end of every month.

Trust: The blockchain maintains all relevant data that cannot be controlled or altered and is viewable to all.

Exchangeable: Ideal for payments, remittances, gifting, and trading on cryptocurrency exchanges or for physical gold bullion.

Access and Usability: SGC coins are accessible and tradable all around the world by any person or company.

Durable: SGC coins cannot be damaged or destroyed, circumventing the need to replace older coins. Thus, SGC coins will live on indefinitely.

Obtaining SGC Coins: Bitcoin, Ethereum, or bank transfer of USD can be used to exchange for SGC coins.

Safest Cryptocurrency: As a unique digital assets/medium of exchange cryptocurrency, SGC coins will be tradable on exchanges and globally portable. As a valued cryptocurrency, SGC coins can be used for day-to-day payments or stored as assets/medium of exchange for the future.

Redeemable: The SGC users can optionally exchange their coins assets/medium of exchange in the global market.

The aim is to encourage the maximum possible number of users and merchants to use SGC coins in their day-to-day transactions. Our integration with SGC PAY Debit Card will enable users to trade their SGC coins for products and services offered by participating merchants. Users and merchants receive the benefits of immediate access through the functionality of instant coin transfer. Our blockchain technology provides transparency for all completed SGC coin transfers.

Additionally, the total capacity of SGC coins in existence will never exceed one billion. When SGC coins shall be purchased, they will be transferred to the virtual wallet of the successful buyer at his/her unique wallet address and a gold certificate will be attached to the wallet address of the buyer and displayed on the SGC Blockchain Explorer. This address and other coin details mentioned on the gold certificate shall remain the same even if the coin will be sold to the other user. Anti-DDOS software will be implemented on all servers to help mitigate connection issues and ensure that the website remains online at all times.

Secured Gold Coin Pty Limited reserves the right in its absolute discretion to deny any application for SGC coins. This right is further reserved for any subsequent attempt to exchange SGC coins for physical gold bullion if participating parties are unable or refuse to comply with Anti Money Laundering (AML), Counter-Terrorism Financing (CTF), and Know Your Client (KYC) regulations, laws, best practice, and any other applicable compliance that may apply at any time.

Success Factors

Demand: The global market is in need of an efficient, trusted, and accessible Asset-backed currency. The presumption is that this exists, and SGC is the solution to this problem.

Acceptance: The global market understands the benefits of SGC coins and accepts SGC as the optimal choice to everyday users for buying, selling, or spending.

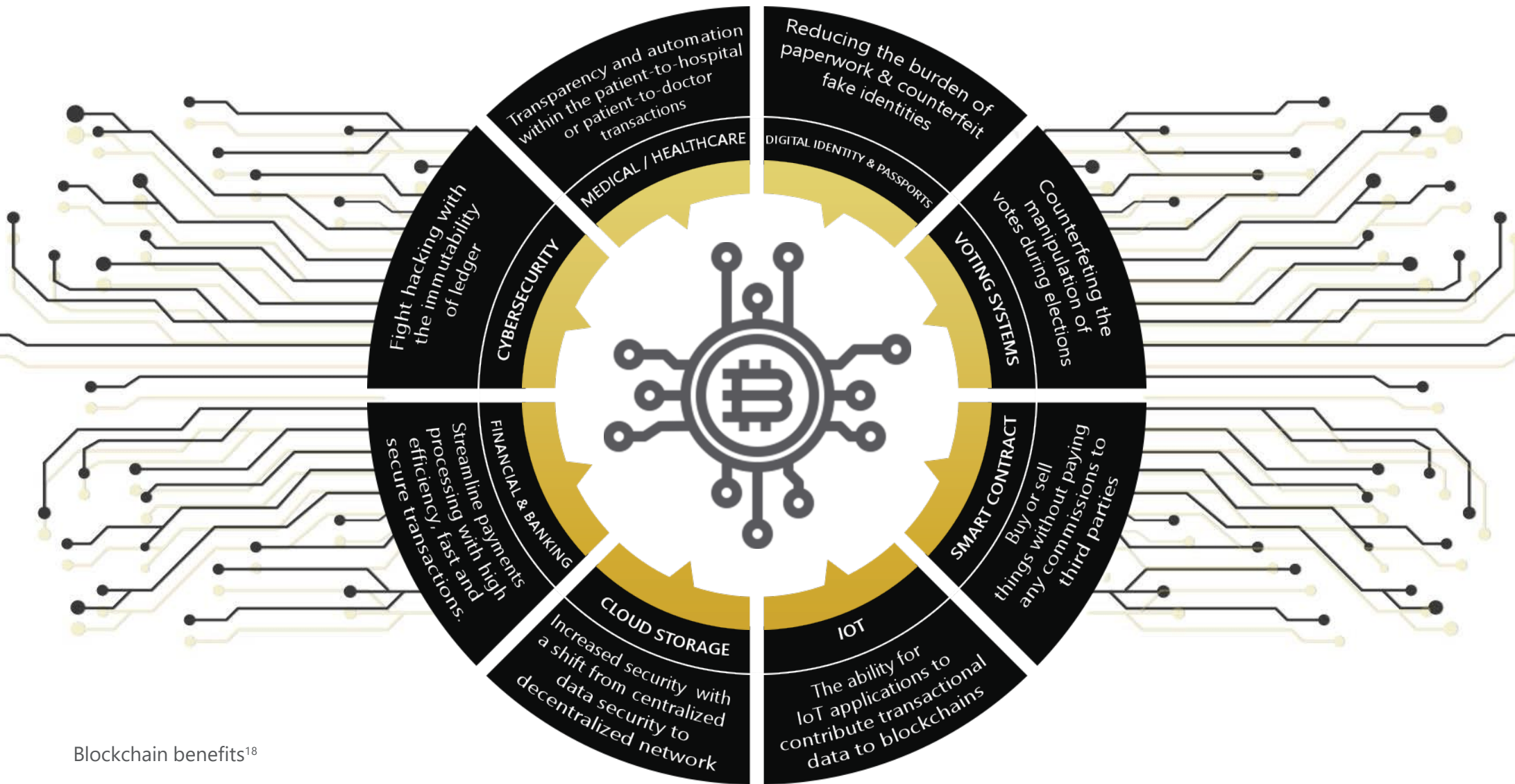
Extensive Use: More than simply a form of currency, SGC is a claim to a specified quantity of gold bullion that can be easily traded or used for payments and remittances. SGC coins can be tracked, verified, and validated at any point in time, and at any location in the world.



The blockchain is a decentralized distributed ledger that allows secure, fast, and cost-efficient transactions to be made in no time. With blockchain, the data stored cannot be changed once entered which makes it an immutable distributed ledger. Being a decentralized and distributed architecture, blockchain allows everyone on the network, to take part in the transaction validation mechanism called consensus making it a highly trustworthy, secure, anti-fraudulent, and durable for data storage.

Blockchain with its massive ability to secure the data provides several features to its users like data transparency, immutability, faster transactions, and most importantly, no third party involvement in transaction propagation.

How Blockchain Benefits you?



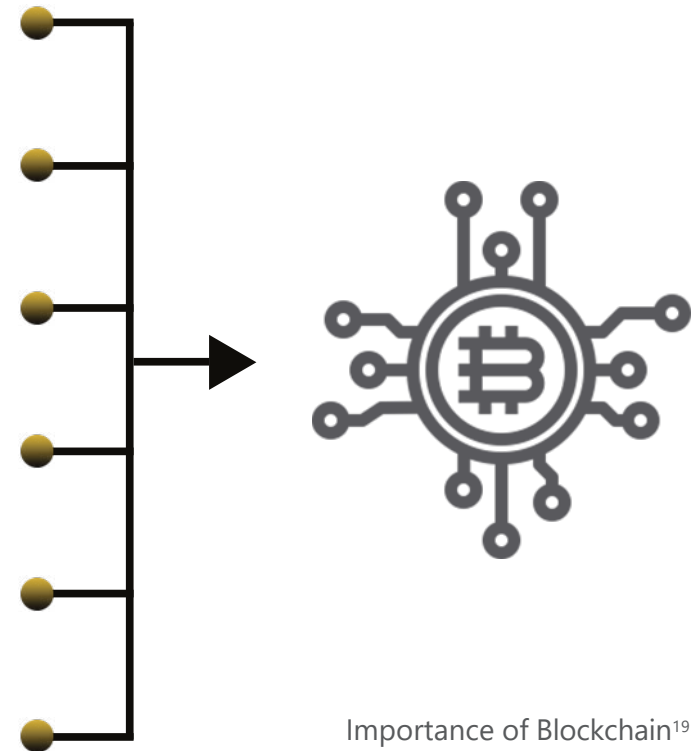
Blockchain benefits¹⁸

18. "Blockchain Infographic: Growth, Use Cases & Facts - Dot Com Infoway." 15 May. 2018, <https://www.dotcominfoway.com/blog/growth-and-facts-of-blockchain-technology>.

Due to these features, blockchain technology has been able to attract many of the industries so far in the recent times. The ultimate benefit of blockchain is that it allows digital information to be distributed but not copied, which can be accessed by anyone but prevents attempts at deletion, alterations, concealment, or falsification. Digital information can be duplicated over a network of thousands and this information can be updated regularly which is then instantly reflected in the network. Irrespective of how many times SGC coins are sold, the ledger of accounts will reflect the latest information. Each block in the blockchain consists of data that is embedded within the network as a whole, and by definition, it is within the public domain.

Why blockchain is important?

- Records and validate every transaction made, which makes it secure and reliable
- Discards the need for any third-party for peer-to-peer transactions
- Users are in control of all their information and transactions
- Complete, consistent, timely, accurate and widely available
- Reduce transaction time to minutes and are processed 24/7
- The decentralized system, therefore, it is less risky to be hacked



19. "Blockchain Infographic: Growth, Use Cases & Facts - Dot Com Infoway." 15 May. 2018, <https://www.dotcominfoway.com/blog/growth-and-facts-of-blockchain-technology>.

According to statista report 2017, the blockchain market worldwide is expected to reach up to 2.3 billion US dollars by 2021.²⁰

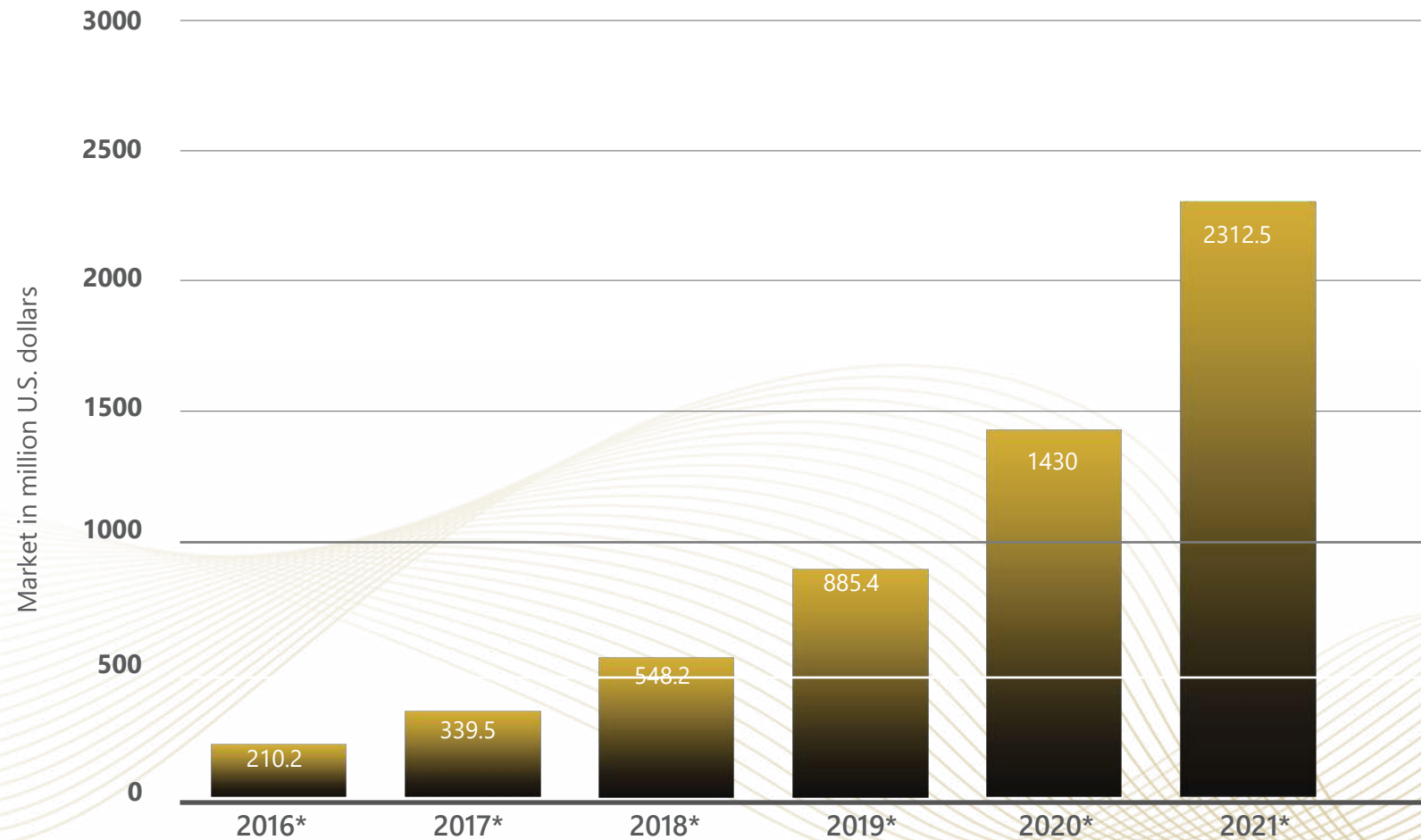
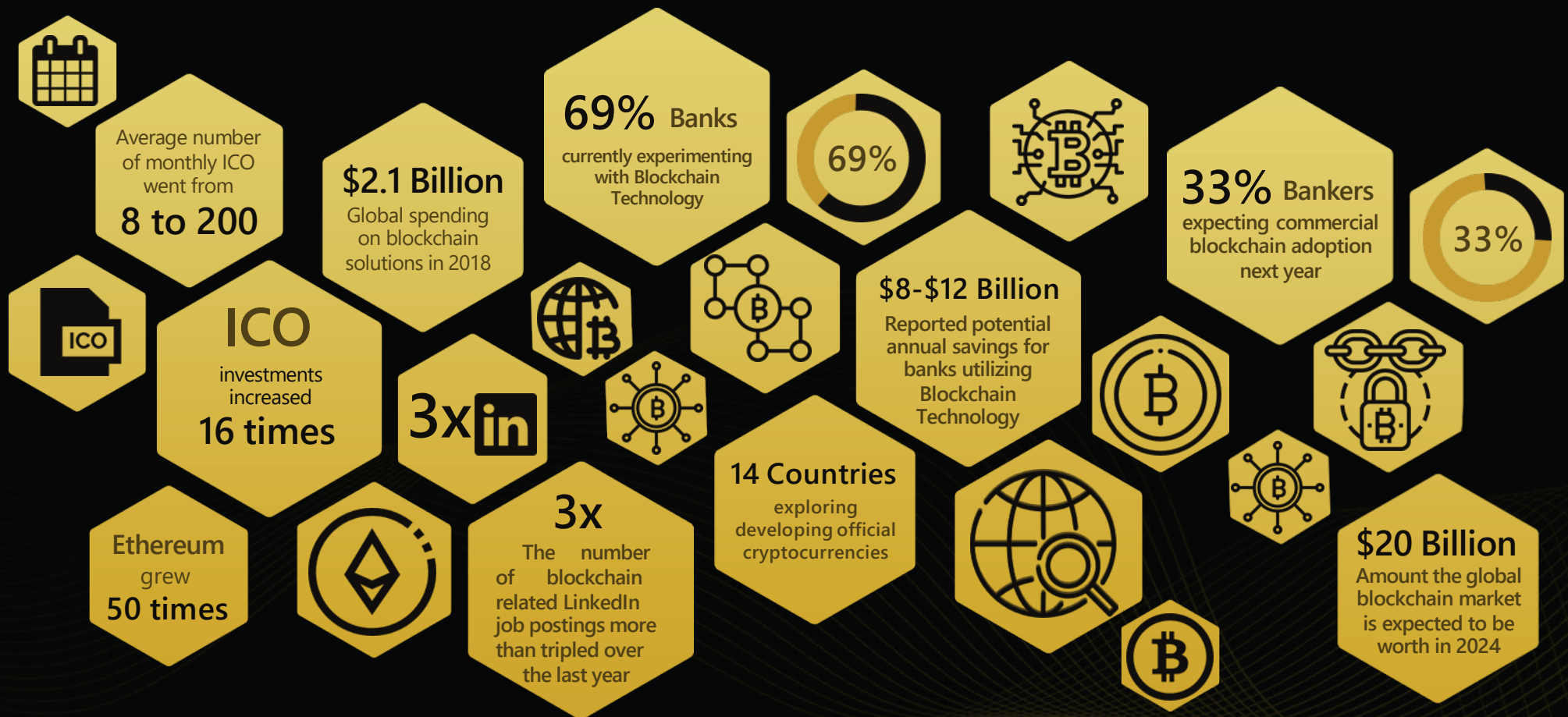


Figure 7.1.1²¹

20. "• Global market for blockchain technology 2016-2021 | Statistic - Statista." <https://www.statista.com/statistics/647231/worldwide-blockchain-technology-market-size/>.

21. "• Global market for blockchain technology 2016-2021 | Statistic - Statista." <https://www.statista.com/statistics/647231/worldwide-blockchain-technology-market-size/>. Accessed 11 Nov. 2018.

Moreover, different industries are adopting the blockchain technology with a fast pace including healthcare, logistics, supply chain, and banking as well. The market growth of blockchain technology has shown great potential in this year 2018 as the global spending on blockchain technology related solutions is 2.1 billion dollars.



The growth of blockchain technology ²²

22. "Blockchain Infographic: Growth, Use Cases & Facts - Dot Com Infoway." 15 May. 2018, <https://www.dotcominfoway.com/blog/growth-and-facts-of-blockchain-technology>.

Why SGC Blockchain

SGC is one of next generation blockchain supporting Hybrid Coins (digital assets) - The coins of the future. SGC blockchain supports a hybrid coin. SGC Blockchain has been developed to enable far better Security, Stability, and Usability in the decentralized world. SGC is aiming at making the world a secure place to be. SGC Blockchain can be compared to the others in the table.

Comparison	SGC	ETH	EOS	Cardano
Coin Type	Hybrid Coin	Utility Coin	Utility Token	Utility Coin
Total Supply	1 billion	97 million	1 billion	45 billion
Consensus	PoW	PoW	DPoS	PoS (Ouroboros)
Block interval	14.5 sec	15 sec	1 sec	20 sec
Block size	2 MB	2 MB	N/A	N/A
Mining hardware	GPU	GPU	N/A	N/A
Master node supported	No	No	No	No
Smart contract	Yes	Yes	Yes	Yes
Block Reward	Starts from 0.52 SGC and will be stable at 0.11 SGC in 2024 and onwards.	3 ETH	N/A	N/A

SGC Blockchain Architecture

SGC Blockchain has been developed from an open-sourced code ²³ and is technically more stable and reliable due to the changes it has implemented. Some of the important parameters of the SGC Blockchain have been discussed below.

Genesis Block

Genesis Block is the first block of a blockchain, containing the initial configurations of the system according to which the network will execute. The Genesis block for SGC Blockchain has been structured as

```
ChainID:          big.NewInt(786),
DAOForkSupport:   false,
EIP150Block:      big.NewInt(0),
EIP155Block:      big.NewInt(0),
EIP158Block:      big.NewInt(0)
```

Chain ID

Every chain has its own unique ID which is used in connection. representing mainnet of SGC. Chain ID has to be unique so that the transactions included in one chain cannot be included into the other chain. Chain ID is a uniquely defined integer which is used in the processes of transaction signing and verifying transaction signature.

EIP150Block

While the architecture for SGC blockchain was being designed, it was kept under consideration that the SGC blockchain should enable fast synchronization. For that, SGC has left the EIP150 enabled in the source code. This has made the SGC blockchain capable for fast synchronization.

EIP155Block

SGC blockchain architecture has been designed by keeping in view the various factors that can affect its security. Therefore, SGC has kept EIP155 enabled in the source code to keep it secure from attacks such as replay attacks.

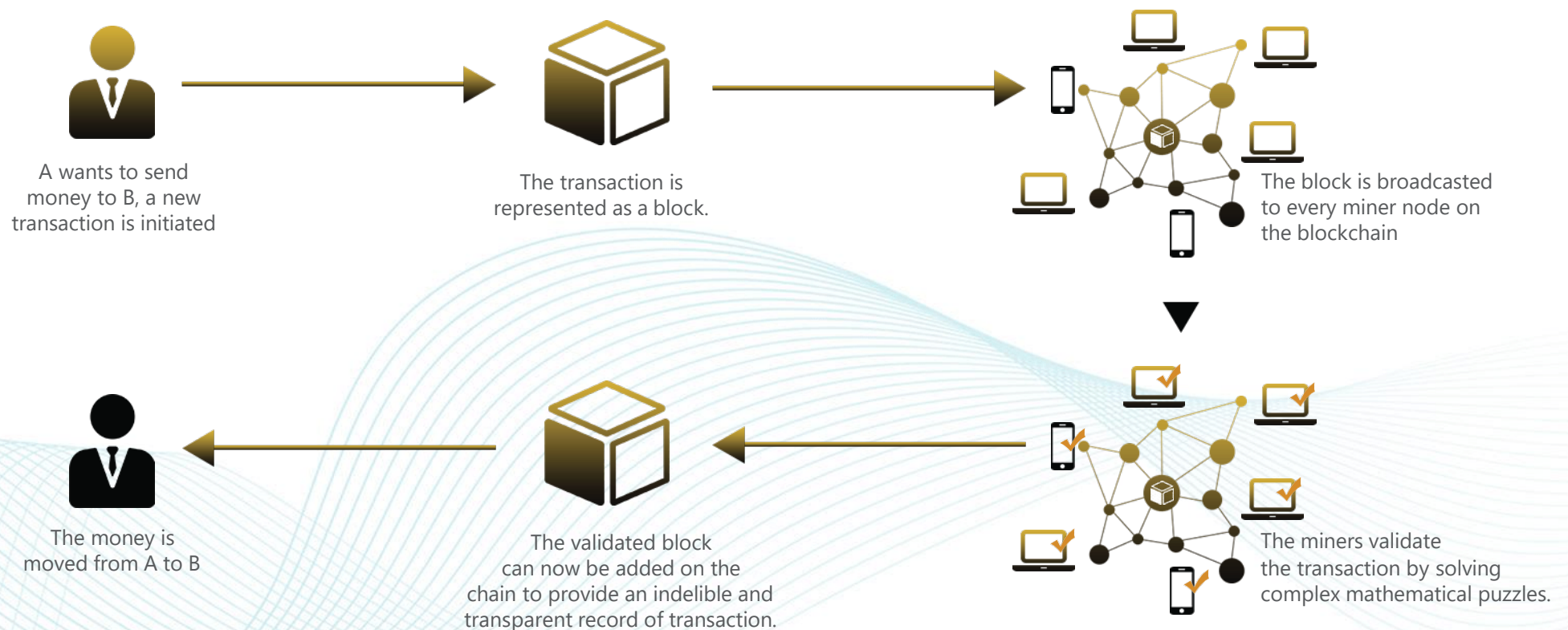
EIP158Block

SGC blockchain has been built space efficient. The mechanism applied inside its architecture to keep it space efficient is that it removes the empty accounts. In SGC blockchain, the empty accounts are considered as non-existing.

23. "ethereum - GitHub." <https://github.com/ethereum>.

SGC Consensus

In SGC blockchain, the transaction validation and reward distribution are carried through Proof of Work which is currently being used by bitcoin and ethereum. In Proof of Work, when a transaction is broadcasted on the network, the miners start a battle of verifying the transaction by solving a cryptographic puzzle hash. The one who solves the puzzle first will add the transaction into the block and broadcast it on the network. In return, the miner gets a reward in the form of coins. However, there are some changes being implemented in the block generation and block reward distribution in the SGC Blockchain.



Removal of Uncle Miner

In traditional PoW consensus, there are more than one miners who solve the cryptographic puzzle hash successfully, verify the transaction, add it in the block, but finally somehow cannot broadcast it on the network at first place. These miners are known as uncle miners and they get reward in less proportion than the miner who successfully broadcasted the block on the network at first place.

In SGC, as the total supply of SGC coins per year is limited and the physical gold is stored equivalent to 60% value of each initially released coin, the uncle miner rewards have been eliminated. Moreover, to manage the supply of SGC coins and avoid the randomness and uncertainty in uncle rewards, it was very important to remove it from SGC where each initially released coin will be 60% gold-backed. We can see in the image below that the supply for uncle rewards is random and uncontrolled in ethereum.

Average Uncle Blocks From Etherscan

- Average Uncle Blocks/ Month (July-Decemeber)2015 **12669.4**
- Average Uncle Blocks/ Month 2016 **14612**
- Average Uncle Blocks/ Month 2017 **14754**
- Average Uncle Blocks/ Month 2018 **33500**
- Average Uncle Blocks/ Month 2019 **10982**

Therefore, keeping uncle rewards in the system would result in making it difficult to control the mining supply which would be difficult to manage while keeping the quantity of physical gold under consideration.

BlockTime

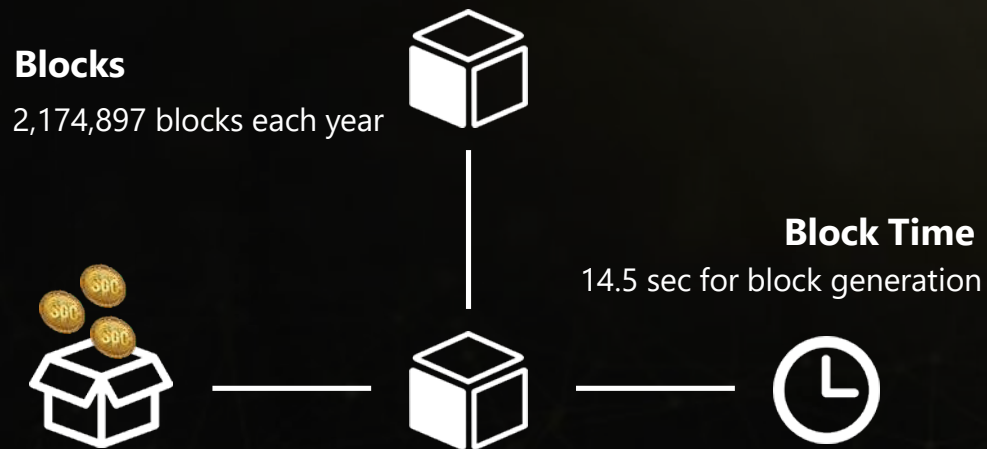
Block Time is the time after which an SGC protocol uses POW for the consensus of the transactions in the network. In the POW consensus, miners try to solve the puzzle as fast as they can. SGC has set the Avg block time to 14.5 secs. It means after every 14.5 secs a new block will be added in the blockchain.

Year	Time	Block
2019	14.5	613738
2020-2062	14.5	2,174,897

To achieve this approximate time for block generation, time range is set to 14-15 sec in the protocol code base. This will help to maintain the approximate time avg by increasing and decreasing the difficulty level of the network.

Reward Mechanism

SGC is the first minable asset backed hybrid blockchain in the crypto world. SGC reward system is introduced to compensate the miners of the network for the PoW. SGC Blockchain has the limited supply which will be released until 2062, and thus for each year there is a different reward rate for the miners.



Block Reward

- 0.52 SGC in 2019
- Decreases gradually over years
- Will be stable at 0.11 SGC in 2024

Block Reward

In SGC blockchain, the time to generate a block has been set to 14.5 seconds whereas the block reward in SGC starts from 0.52 SGC coin which will gradually decrease every year onwards till 2024, after which it will become constant at 0.11 SGC coins per block. Both time and reward for one block, have been calculated according to the total number of blocks to be generated in a year. Every year 2,174,897 blocks shall be broadcasted on the SGC blockchain network.

2019	0.52
2020	0.30
2021	0.25
2022	0.21
2023	0.16
2024-2062	0.11

The activation of the reward distribution on yearly basis is defined in the parameters configuration of the mainnet. Total blocks per month are calculated and on the basis of these estimations, the reward for each new year is enabled from the configurations. Example of rewards enabling is described below

```
BlockReward2019 = big.NewInt(5200000000000000000)
BlockReward2020 = big.NewInt(3000000000000000000)
BlockReward2021 = big.NewInt(2500000000000000000)
BlockReward2022 = big.NewInt(2100000000000000000)
BlockReward2023 = big.NewInt(1600000000000000000)
```

Premine Reward

From the yearly total supply of SGC coins, there is a specific amount of SGC coins that are pre-mined and stored on already specified multiple addresses. This does not mean that the SGC pre-mined supply is under the control of the addresses containing them rather it is totally dependent on the demand & supply tradeoff. SGC has not allocated any specific amounts of SGC coins from the pre-mined supply for different purposes unlike the traditional ICOs do, this is to ensure the decentralization and to respect the market trends for coin

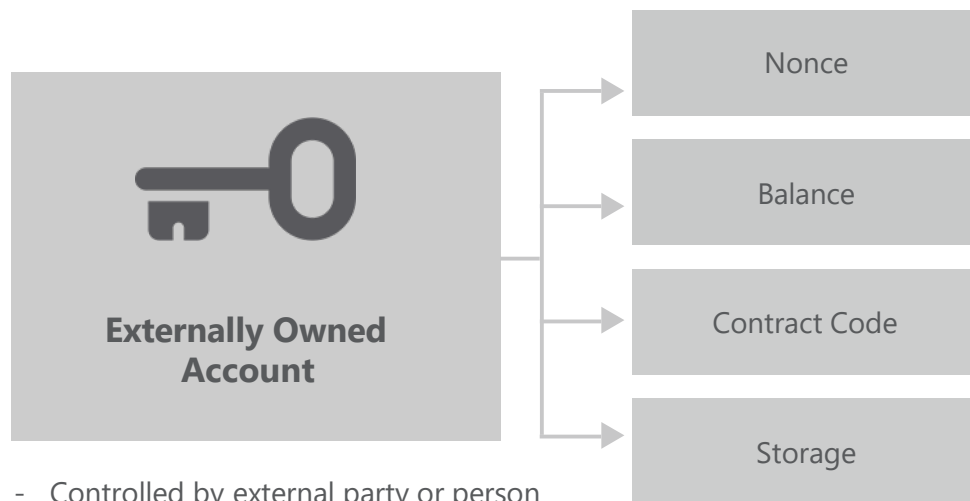
```
Premine2019Start: big.NewInt(50),
Premine2020Start: big.NewInt(613788),
Premine2021Start: big.NewInt(2788684),
Premine2022Start: big.NewInt(4963581),
Premine2023Start: big.NewInt(7138478)
```

All SGC pre-mined coins are equally distributed in 500 pre-specified addresses, but it does not give any dominance to these addresses over the others. Each of the addresses is under check and anyone can track it. When any transaction from any of the specified addresses takes place, it can be tracked through the SGC explorer. Each detail regarding how many coins have been transacted by one address (sender) to another address (receiver) can be tracked. This way, we're keeping a check on the circulating supply of SGC coins.

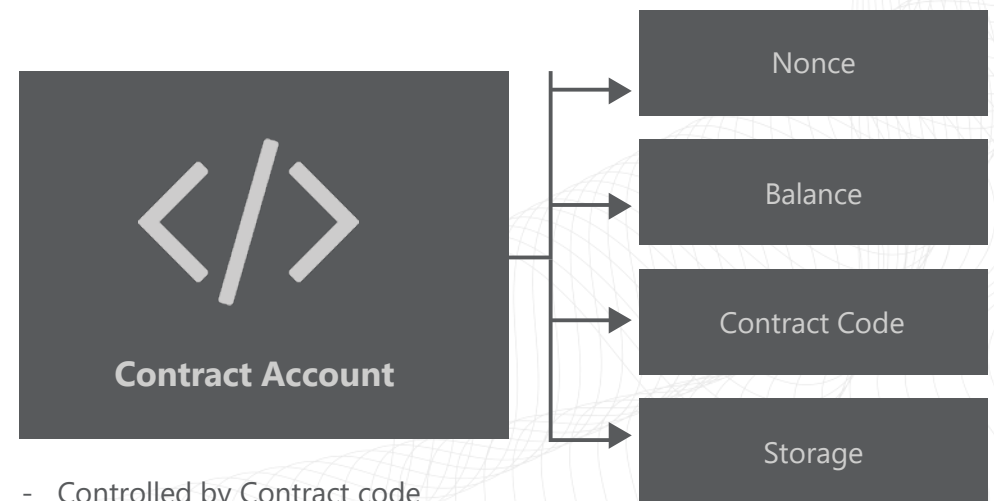
SGC Accounts

SGC Accounts are objects having 20-byte public address, that makes up state. State transitions are thus the transfer of information between two or more accounts. As every typical blockchain object SGC accounts have following fields and are of two types

- **Nonce:** this is a counter that ensures each transaction can only be processed once
- **Balance:** The account's current balance
- **Contract Code:** The account's contract code, (if present, applicable to smart contracts)
- **Storage:** The account's storage box (empty by default)



- Controlled by external party or person
- Accessed through Private keys
- Have no inherent code.
- Can 'trigger' contract accounts



- Controlled by Contract code
- Can 'trigger' other contract accounts
- Contain inherent codes
- Also contain balance
- Is live on blockchain

Transactions

SGC Transactions are signed and encrypted packages storing message to be sent. Typical transactions consists of following attributes

SGC Transaction

Sender 0xMIIIEpQIBAAKCAQEA3Tz2mr7SZiAMfQyuvBjM9O i

Receiver 0x5A13wiLitEO7 nco2WfyYkQzaxCw0AwzIkVHilyCdA The amount of SGC Coins that are to be transferred from the sender to the recipient.

Value

Data For Donation
ohm's School Fee

Signature 6AkLONJAuKcucHGqWVgUla4g1haE0ilcm6dWUDo

Gas Limit 38 420

Gas Price 0.000000003

Sender:
Public Key of the sender.

Receiver:
Public Key of the recipient.

Value:
The amount of SGC Coins that are to be transferred from the sender to the recipient.

Data:
Optional data field
contract to access the data.

Signature:
Unique transaction hash.

Gas Limit:
A maximum gas limit that a transaction is allowed to use in order to perform the consensus computational steps.

Gas Price
The fee paid by the sender per computational step.

Messages

Just as the externally owned accounts interact through transactions, Contracts interact with each other in the form of messages. Messages are similar in structure to the transactions except that they're called by the Contracts while executing the CALL opCode, resulting in production and execution of the messages. After the message is received by the recipient account, it runs its code thus enacting relationships with other contracts. The gas allocation assigned by a contract applies to both the gas consumed by transaction and all suo-executions. Typically a message contains:

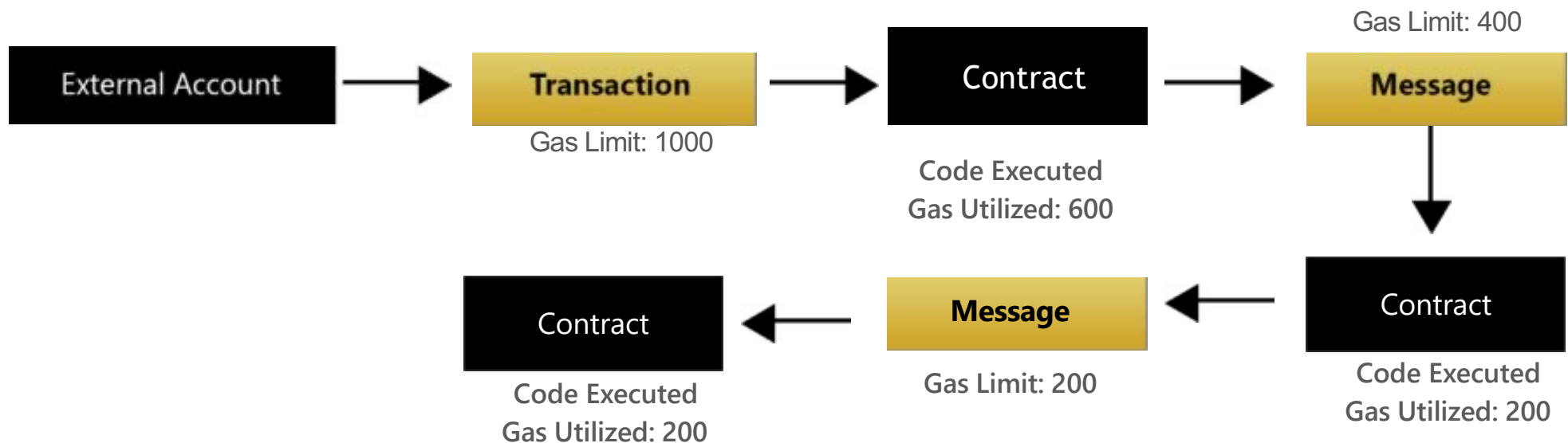
The sender of the message

The recipient of the message

The amount of ether to transfer with the message

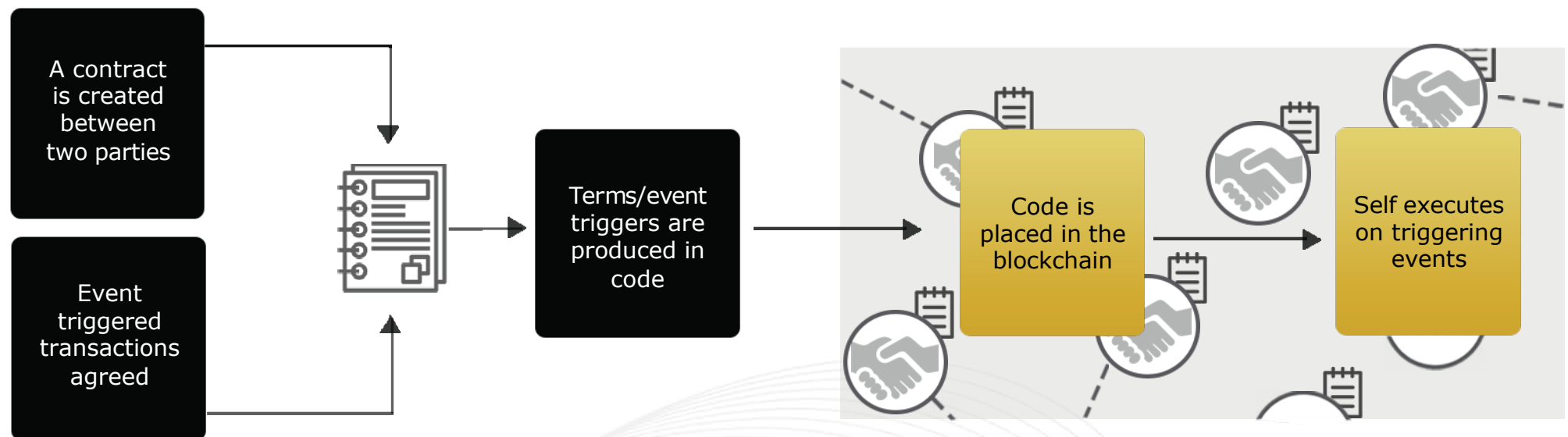
An optional data field

A STARTGAS value

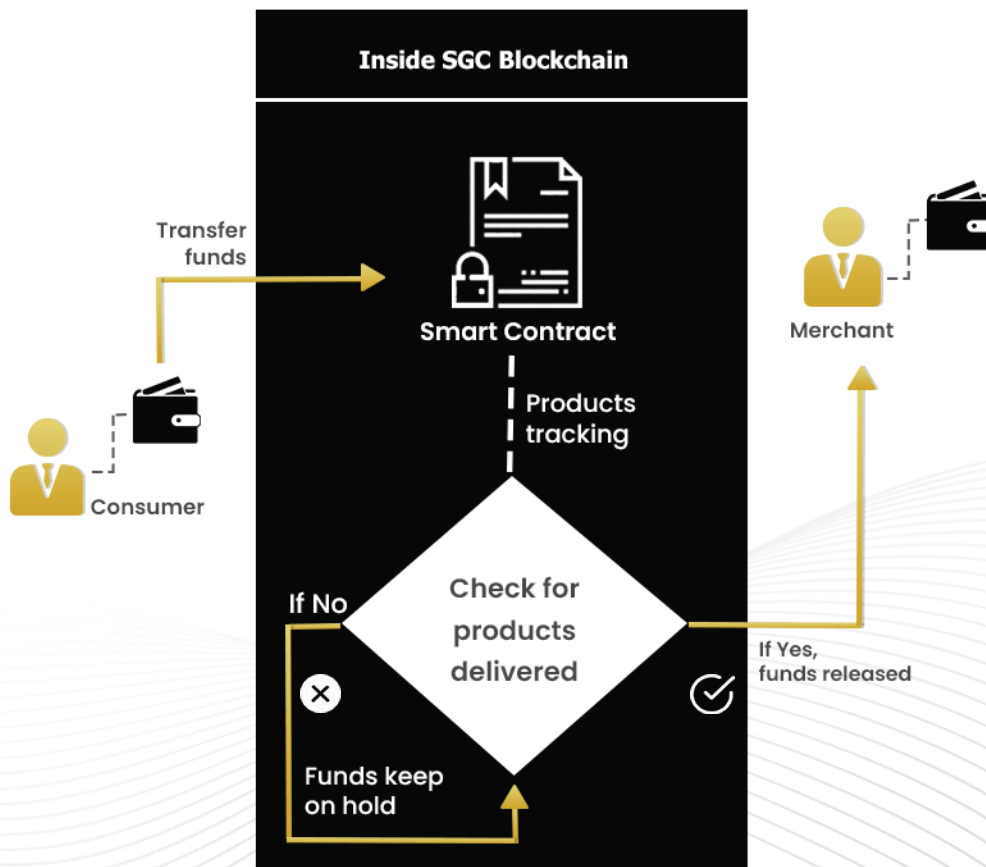


SGC Smart Contracts

The smart contract is a piece of code that generates and executes events on the fulfilment of certain conditions defined inside the code. In SGC, the payment confirmations and transfer of funds are done through the smart contracts to ensure the security of the funds being transferred.



In SGC, smart contracts are used for secure transfer of funds. When funds are released from a sender, smart contract keeps those funds on hold unless the conditions defined in the contract are fulfilled. Once the conditions are fulfilled, the state of the contract changes which results in the invocation of an associated event of transfer funds and finally the funds are transferred to the receiver's wallet address.



SGC Explorer

SGC has developed the SGC Blockchain explorer to let the users get insights of the blockchain and activities happening within. The SGC Blockchain explorer updates the users about insights of the SGC Blockchain from its transactions to the blocks created, and even the difficulty of the blocks. In addition to the traditional stats of a blockchain explorer, the SGC Explorer will also be providing the information regarding gold certificates as well. This information shows details regarding the gold rates attached to the initial wallets and the initial transactions. Thus SGC is providing with as much transparency and trust to the users to make it easier and favorable for them to trade SGC²⁴.

SGC Blocks

All Blocks

93539 Blocks Found

Showing Latest 25 Blocks

Block	Age	Txn	Miner	GasUsed	GasLimit	Reward
93538	0 days 0h 0m 7s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93537	0 days 0h 0m 26s	0	0x7297E78b15749...	0	8000000	0.52 SGC
93536	0 days 0h 0m 29s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93535	0 days 0h 0m 30s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93534	0 days 0h 0m 41s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93533	0 days 0h 0m 45s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93532	0 days 0h 1m 2s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93531	0 days 0h 1m 17s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93530	0 days 0h 1m 31s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC
93529	0 days 0h 1m 33s	0	0xB83f8fa0b94fD...	0	8000000	0.52 SGC

1 2 3

Block Number #93358

Overview

Block information < >

Block Height:	93358
TimeStamp:	0 days 0h 45m 4s
Transactions:	0 Transactions
Mined By:	0xB83f8fa0b94fD925075851C35b4436BeF941f8c
Block Reward:	0.52 SGC (0 Tx Fee)
Gold Rate:	1508\$
Difficulty:	15167571454
Total Difficulty:	200038509284435
Size:	541 bytes
Gas Used:	0
Gas Limit:	8000000
Extra Data:	(Hex:0xd883010815846765746888676f312e31302e35856c696e7578)
Hash:	0x99abf35d2172f28ec82b4c54b3a63a9d9b436ab99e3555271f495778b773e864
Parent Hash:	0xf22c25e0cb8fabcf1ee4ac1bf5442cdc0becb7b107e605b9eada94d656fd7747
Nonce:	0xf754e028009d8d29

SGC Stats

To get a deeper look into the SGC Blockchain, SGC provides its users with SGC Stats, which gives a deeper insight of the SGC Blockchain, than the SGC Explorer. The SGC Stats will allow the users to see the statistics like network blocks, block time, network speed, last block miners(addresses), gas price, gas limit, gas spending, hash rate, difficulty, number of transactions, number of pending transactions, and other vital details of the blockchain.

Best Block

Average Block Time

Difficulty

Average Difficulty

Network Hashrate

Block Gas Limit

Average Gas Limit

Average Gas Price

Last Block Miners

Active Nodes

SGC coin is a hybrid coin which is being developed on SGC blockchain. SGC coin is a mintable, burnable, capped and pausable coin. The SGC Coin is aim to become digital assets/medium of exchange as real utilities. The SGC coin shall be used in SGC Blockchain World Ecosystem

SGC Coin Supply Timetable

Year	Total Supply (Yearly)	Block Time (Seconds)	Yearly Blocks (Number)	Block Reward
2019	10,000,000	14.5	613,738	0.52
2020	12,000,000	14.5	2,174,897	0.30
2021	15,000,000	14.5	2,174,897	0.25
2022	16,000,000	14.5	2,174,897	0.21
2023	17,000,000	14.5	2,174,897	0.16
2024	18,000,000	14.5	2,174,897	0.11
2025	19,000,000	14.5	2,174,897	0.11
2026	20,000,000	14.5	2,174,897	0.11
2027	20,000,000	14.5	2,174,897	0.11
2028	20,000,000	14.5	2,174,897	0.11
2029	21,000,000	14.5	2,174,897	0.11
2030	21,000,000	14.5	2,174,897	0.11
2031	21,000,000	14.5	2,174,897	0.11
2032	22,000,000	14.5	2,174,897	0.11
2033	22,000,000	14.5	2,174,897	0.11
2034	22,000,000	14.5	2,174,897	0.11
2035	23,000,000	14.5	2,174,897	0.11
2036	23,000,000	14.5	2,174,897	0.11
2037	23,000,000	14.5	2,174,897	0.11
2038	23,000,000	14.5	2,174,897	0.11
2039	24,000,000	14.5	2,174,897	0.11
2040	26,000,000	14.5	2,174,897	0.11
2041	26,000,000	14.5	2,174,897	0.11
2042	26,000,000	14.5	2,174,897	0.11

Year	Total Supply (Yearly)	Block Time (Seconds)	Yearly Blocks (Number)	Block Reward
2043	26,000,000	14.5	2,174,897	0.11
2044	26,000,000	14.5	2,174,897	0.11
2045	26,000,000	14.5	2,174,897	0.11
2046	26,000,000	14.5	2,174,897	0.11
2047	26,000,000	14.5	2,174,897	0.11
2048	26,000,000	14.5	2,174,897	0.11
2049	26,000,000	14.5	2,174,897	0.11
2050	26,000,000	14.5	2,174,897	0.11
2051	26,000,000	14.5	2,174,897	0.11
2052	26,000,000	14.5	2,174,897	0.11
2053	26,000,000	14.5	2,174,897	0.11
2054	26,000,000	14.5	2,174,897	0.11
2055	26,000,000	14.5	2,174,897	0.11
2056	26,000,000	14.5	2,174,897	0.11
2057	26,000,000	14.5	2,174,897	0.11
2058	26,000,000	14.5	2,174,897	0.11
2059	26,000,000	14.5	2,174,897	0.11
2060	26,000,000	14.5	2,174,897	0.11
2061	26,000,000	14.5	2,174,897	0.11
2062	16,000,000	14.5	2,174,897	0.11

This schedule of events is merely a projection of future coin releases: depending on demand and supply and is subject to change at any time. Deviations from this schedule will be accompanied by an official announcement to the public. Furthermore, the total supply of SGC coins in existence will not at any point in time exceed one billion SGC coins.

Exchanges

As a step towards listing SGC on all major currency exchanges, SGC will potentially be listed on various potential exchange platforms including, **BUYUCOIN, SGC DEX, and SGCPAY**. These exchanges will provide the storage and transactions of buying, selling, and paying through their SGC coin wallet services. Customers will be able to exchange most of the major cryptocurrencies and the major fiat currencies for SGC, and vice versa.

CENTRALISED EXCHANGES -



& on Many More Exchanges

DECENTRALISED EXCAHNGES

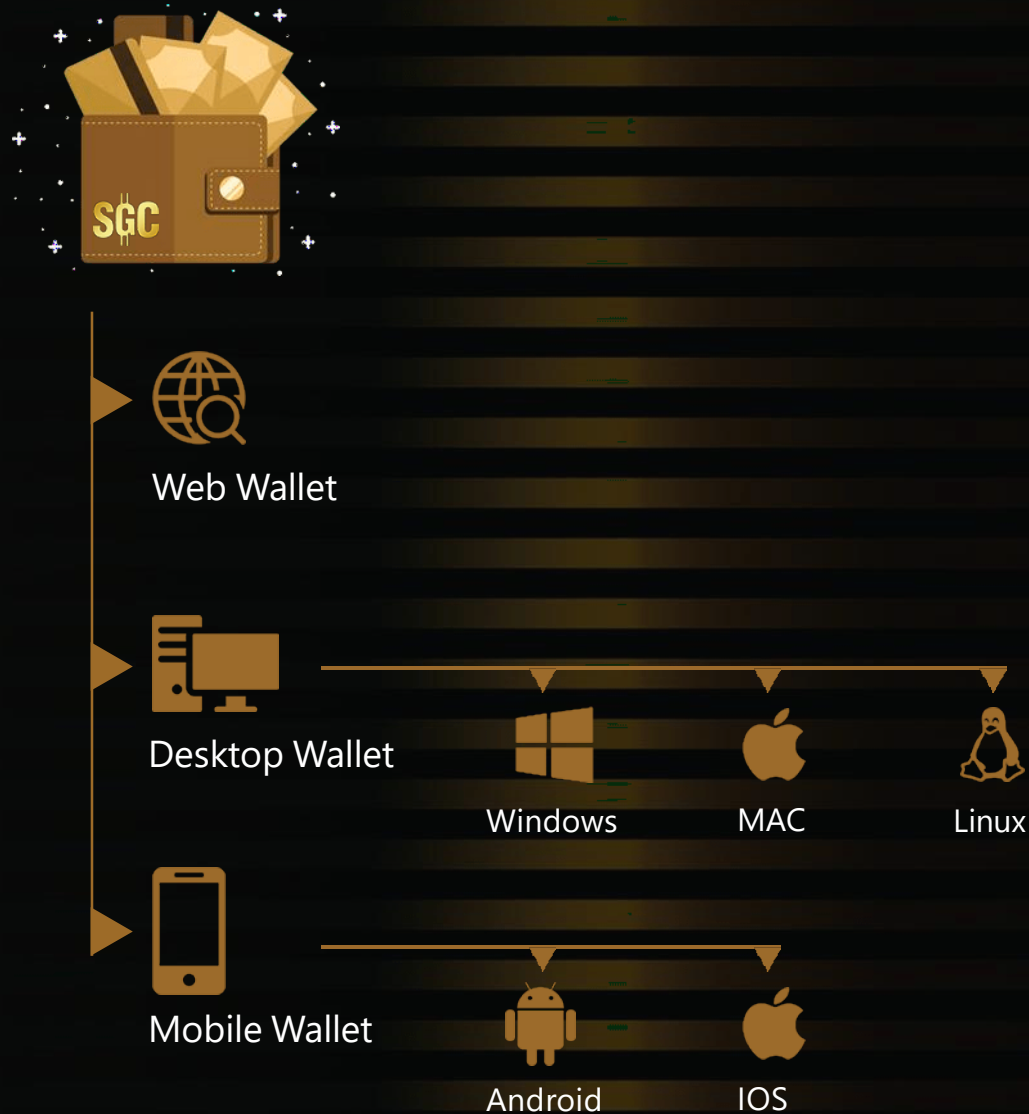


SGC Coin is not just an digital asset rather it works as a medium of exchange. it can be used for the global market and our E-commerce platform, be traded on exchanges or can even be integrated with our SGC PAY Debit Card for further payment options. To make the currency available everywhere you go, SGC has introduced various methods for SGC usability. These options make SGC available for you as and when required according to your need and choice. From making payments on online e-commerce platforms to paying on point of sale with SGC PAY Debit Card, from trading to sending and receiving of money from mobile application SGC coin has got all options to make the SGC user content.

SGC Wallet

Secured Gold Coin Pty Limited has developed its crypto wallet that will facilitate the users to make transactions and view their information on transactions made by themselves. SGC in its aim to provide users with ease with as many options as possible, has developed the SGC Wallet across multiple platforms including SGC Web Wallet, SGC Mobile Wallet (Android, iPhone), and SGC Desktop Wallet (Windows, Linux, MAC).





Our SGC wallet enables the user to,

- **Create New Account:** the users can create new wallets from the SGC Wallet applications on all platforms. This refers to the generation of new credentials.
- **Import Accounts:** a user can import an already existing accounts into the SGC Wallet using KeyStore file or private keys.
- **Passphrase and Pattern Security:** SGC has employed passphrase and pattern security. This involves key encryption with a passphrase or a pattern (for mobile devices).
- **Check Account Balance:** a user can check his/her account balance.
- **Check Overall Balance of Accounts in Wallet:**
- **Check Transactions:**
- **Check Transaction History:**
- **Send SGC Coins:** A user can send SGC coins from his wallet by setting the transaction fee as per his/her choice. A user is required to provide the passphrase of account before transaction.
- **Integrate SGC PAY Debit Card:** SGC wallet comes with the functionality of SGC PAY Debit Card integration to allow an additional usability feature for the SGC Coins.
- **Deploy Contract:** Users can deploy contracts from the SGC Wallets by providing private key at the run time. No keys will be stored during the process.

- **Watch Contract:** A user can view contracts from SGC Wallet by adding contract address & ABI to interact with contract functions.
- **Send Tokens:** A user can send tokens developed on SGC Blockchain from his wallet by setting the transaction fee as per his/her choice. A user is required to provide the passphrase of account before transaction.
- **Watch Token:** In addition to other contracts, a user can also view token contracts by providing with token information.
- **Run Nodes:** The SGC Desktop Wallets are running their own nodes.
- **Check Block Count and Peers Count:** Users can also see the current block counts & total peers on network from the SGC Wallet.

SGC Wallet Functions	 Web Wallet	 Desktop Wallet	 Mobile Wallet
Create Account	✓	✓	✓
Import Accounts	✓	✓	✓
Passphrase Security	✓	✓	✗
Pattern Security	✗	✗	✓
Check Account Balance	✓	✓	✗
Overall Balance of Accounts in Wallet	✗	✗	✓
Send SGC	✓	✓	✓
Check Transactions	✓	✗	✗
Transaction History	✗	✓	✓
SGC PAY Debit Card	✓	✗	✗
Deploy Contract	✓	✓	✗
Watch Contract	✓	✓	✗
Send Tokens on SGC Blockchain	✓	✓	✗
Watch Token	✓	✓	✗
Run Full Node	✗	✓	✗
Block Count and Peers Count	✓	✓	✗

SGC Pay

SGC PAY is a Payment Gateway Service that enables users to spend cash that has been collateralised by their cryptocurrencies. It is an additional payment feature where SGC Coin users can use it for daily to daily purpose.

Following three key principles of convenience, simplicity, and speed, SGC PAY is an application that can be downloaded to your smart devices (iPhone or Android), allowing you to manage your day to day monetary tasks without any hassle. Whether you want to send money locally, internationally, make a cash withdrawal, exchange fiat currencies, or exchange cryptocurrencies, SGC PAY provide these capabilities all within a single application on a mobile device. This unique payment feature improves the financial liquidity of a user by providing him with ample solutions for his daily payment needs. With features like payment through QR code scanning, bill payment, peer to peer trading etc., SGC PAY has made it easier than ever to make payments for any need a user might have. With SGC PAY at your fingertips, you can perform transactions almost instantly.

SGC PAY Debit Card *

SGC PAY has integrated Debit Cards in order to allow an even better usability option for SGC Coins. SGC PAY Debit Card functionality will be enabled and fully exercisable by September 2019. SGC Debit Card processing would require the user to verify the identity through KYC, this is done in order to make sure that only authentic entities are

reaching out. It might take from minimum 60 to maximum 90 days for a Debit Card to be processed. Eligible SGC users will have the option of linking an SGC PAY Debit Card to their SGC wallet. This function is designed for customers to use SGC coins in making purchases.

The SGC Users can used SGC Coins through SGC Wallet or SGC Pay-Debit Card as medium of exchange



E-commerce is an activity that customers may participate in. It involves buying or selling products through online services or over the internet. Electronic commerce relies on technologies such as mobile commerce, electronic funds transfer, internet marketing, online transaction processing, or electronic data interchange.

SGC will develop an online E-commerce platform on which all the participating merchants from Australia, Canada, China, Dubai, India, and the United Kingdom will accept SGC coins as a form of payment for goods and services provided by these vendors. Customers may purchase additional SGC coins from SGC or from global exchange markets when they will become available. On this platform, third-party entities will be allowed to come and sell their items. On selling their items these parties will accept SGC coins. Merchants will be able to get registered on the E-commerce platform, free of cost. The merchants can start registering on our e-commerce platform from our SGC website. Our platform will start working on March 2020.



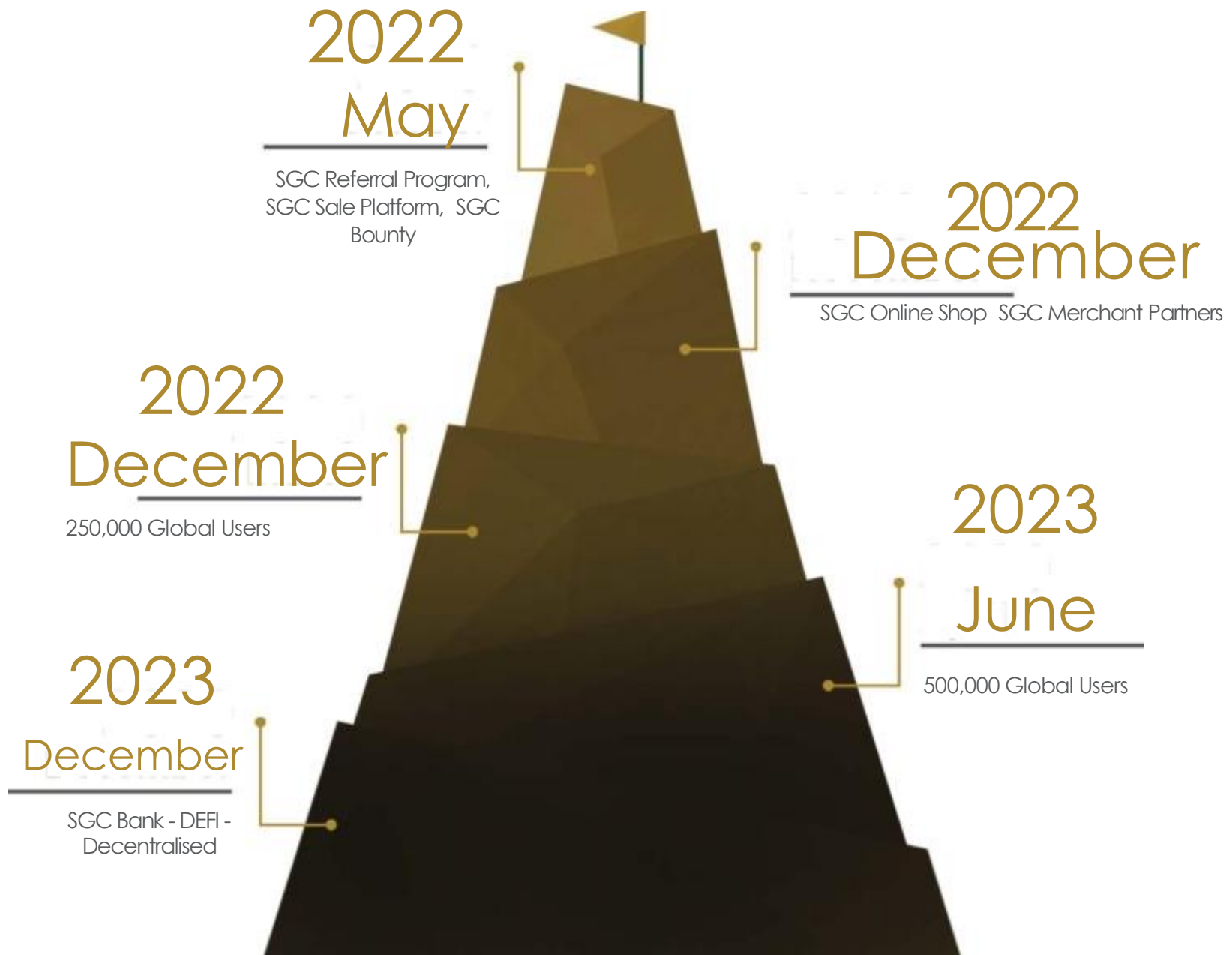
SGC COIN SALE

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Join at:	sale.securedgoldcoin.com
Contact ID:	sale@securedgoldcoin.com
SGC Sale Platform:	Start
Currencies Accepted:	BTC, ETH, USD and Fiat (Bank account provided at SGC Sale Platform)

Link to Download SGC Wallet, GitHub for SGC Blockchain and SGC Blocks –

SN	Details	Reference Code	Links
1	SGC Blockchain	GitHub	https://github.com/SecuredGoldCoin/sgc-blockchain/projects
2	SGC Blocks	SGC Explorer	https://sgcblocks.com
3	SGC Coin	Website	https://securedgoldcoin.com
4	SGC Wallet	Apple	https://apps.apple.com/ec/app/sgc-wallet/id1581668698
5	SGC Wallet	Android	https://play.google.com/store/apps/details?id=com.securedgoldcoin.wallet.android
6	SGC Wallet	Web	https://sgcwallet.online





SECURED GOLD COIN PTY LIMITED

Registered Business Information



Secured Gold Coin (SGC
COIN)



Email

General: info@securedgoldcoin.com

Support: support@securedgoldcoin.com



Websites

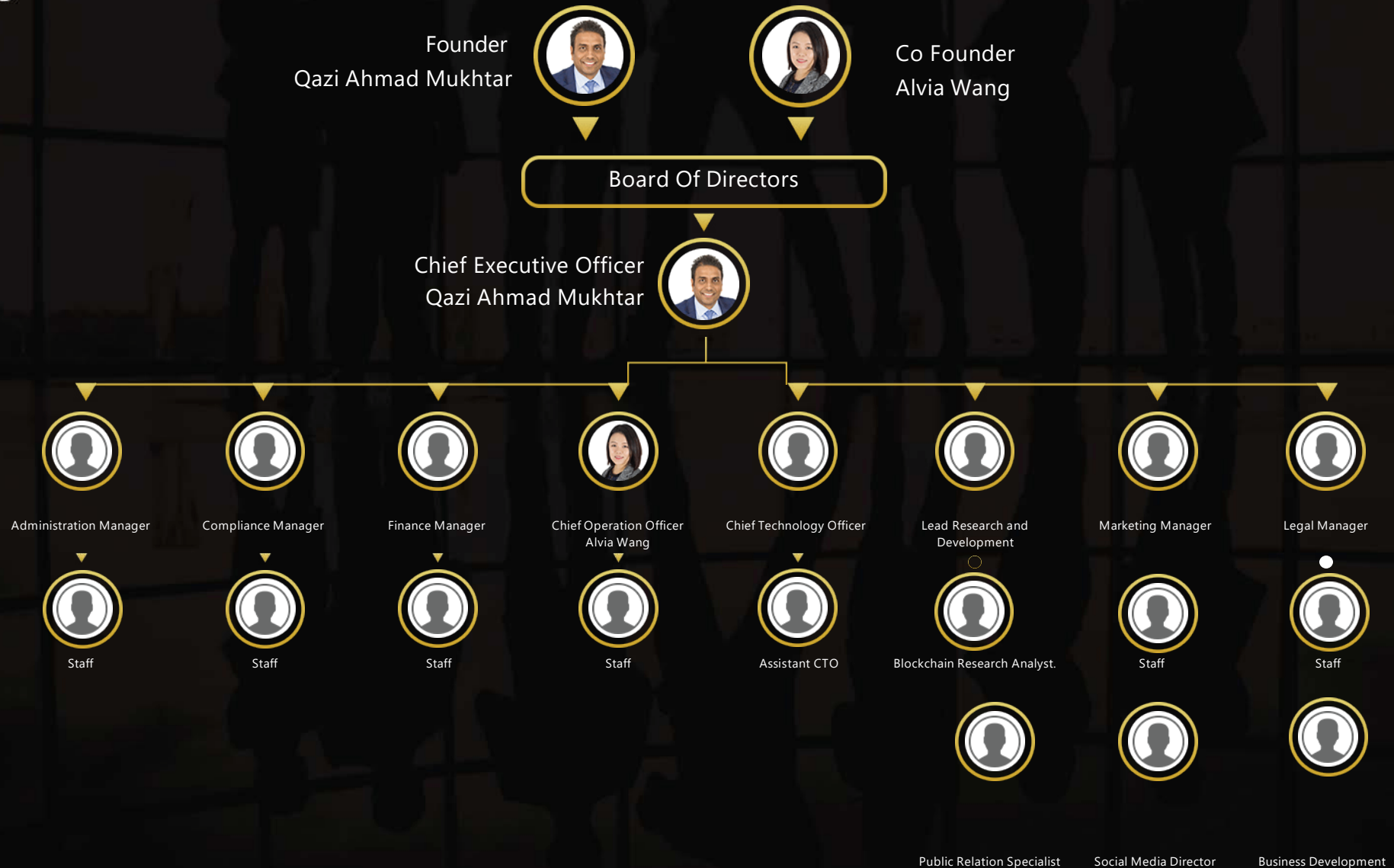
Homepage: www.securedgoldcoin.com

Help and Support: support@securedgoldcoin.com

SGC TEAM

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Organizational Chart



TEAM MEMBERS

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QAZI AHMAD MUKHTAR

Founder, Chief Executive Officer

Bachelors of Commerce (Honours)

Master of Business Accounting (Victoria University, Australia)

Qazi Ahmad Mukhtar is a visionary and an innovator, a corporate leader with more than 15 years of experience in Accounting, Business, and Management. Mr. Mukhtar took up business accountancy as his profession but ever since he was a child he had a calling to do something big for the community.

An entrepreneur by nature, he has worked in vastly diverse fields to help the society that we live in. Alongside being an accountant, he ventured into the fields of education and land development. Due to his strong beliefs of society empowerment, he started Blockchain, Crypto, Fintech and Innovation company for the global market. His desire to make the world a better place led him to develop a keen interest in blockchain technology and cryptocurrencies.

Mr. Mukhtar conceptualized Secured Gold Coin to provide a secure, usable and stable cryptocurrency that is aimed at creating a fair and free from manipulation financial system.

in <https://www.linkedin.com/in/qazi-ahmad-mukhtar-33793b116/>



ALVIA WANG

Co-Founder,
Chief Operations Officer

Bachelor of Business in International Trade (Royal Melbourne Institute of Technology Australia)

Masters of Professional Accounting (Victoria University, Australia) CPA (Australia)

Alvia Wang is a CPA Australia certified accountant, with over 10 years of providing a comprehensive commercial finance and accounting support services to businesses and individuals within a broad range of industries including Management Consultancy, Food Retail, Telecom- munications, Travel Retail and Hospitality.

Alvia Wang is an altruist at heart and has always been thinking of ways to better the lives of others around her. Ms. Wang believes that blockchain technology can be a phenomenal tool in improving the lives and financial freedom for the masses and should be used to its full potential to provide a fair and transparent environment in the financial sector.

SGC BLOCKCHAIN WORLD

"A Public-Chain connecting to the World"

*Thank
You!*



www.securedgoldcoin.com

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