**ABC NETWORK**

**WHITE PAPER**

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**V1**

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[*www.abcgoldcoin.com*](http://www.abcgoldcoin.com)

**ABSTRACT**

***The internet*** *is a global network that has improved how we interact and live our lives. Business, banking, searching the web for information and instant messaging are among some of the most popular internet related activates. ICT is key,* ***95%*** *of all information ever recorded in the history of the planet is currently digitized & widely available on the Internet for anyone with a connection to access. Adequate and sufficient internet access can directly correlate to increase in GDP growth. (L) In some countries one day of labour can earn you $100 but in many other countries it takes a month to earn the same amount; the average cost of broadband around the world is $60 for unlimited bandwidth. Mobile users have now surpassed desktop users around the world. “It’s time to recognise the internet as a basic human right” credit to Tim Berners-Lee for the technological discovery of the World Wide Web. Some estimate* ***60%*** *of the global population has access to internet; capitalizing on the latter population will pay great divided. In order to achieve to true global prosperity, connecting the rest of the world is crucial. Lack of internet diminishes economic and individual growth opportunities, transfer of information and social interaction. Morocco, Vietnam, Egypt, Philippines and Mexico are the top 5 most unbanked countries in the world with more than* ***60%*** *of their population unbanked. It has been reported* ***50%*** *of the population of the Middle East & Africa are financially excluded. “The internet is a powerful tool and until everyone has the same access to it, we as a human race are not operating at our full potential, we could be missing out on ground breaking innovations and ideas from unheard voice!” A feasible and affordable solution to extending internet access is a mesh WI-FI hotspot network that offers free internet access for all. Hotspot devices have become an increasingly popular tool for sharing internet in public places. Bandwidth is the amount of digital data a network can move using communication links. The mesh topology algorithm connects multiple nodes that can operate irrespectively to an internet connection, if necessary, as long as a single internet access router point has been established.*

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**KEY ELEMENTS**

* *Affordable outdoor mesh hotspot device*
* *Fast shipping, excellent customer service*
* *Simple front end mobile & desktop app*
* *Secure* ***GB3*** *wallet (in-app feature)*
* *Encrypted peer to peer social messaging (in-app feature)*
* *Monitor/manage usage/rewards (in-app feature)*
* *Provide internet access (via meshed Wi-Fi hotspot)*
* *Offline communication (via mesh nodes)*
* *Earn passive income (reward for providing Wi-Fi hotspot)*

**KEY WORDS**

* *ERC-20*
* *NFT*
* *Dao*
* *De-Fi*
* *Web3*
* *CPE*
* ***G3*** *committee*
* *Co-sig wallet*
* *Solar energy*
* *bandwidth*
* *mesh topology*
* *Wireless radio frequency*
* *WI-FI Hotspot*
* *Mining*
* *Social networking*
* *Passive income*
* *4th industrial revolution*
* *Climate change*

**2**

**INTRODUCTION**

*In this white paper I present the #abcdefi web3 eco-system built on the #Eth Network. #abcdefi is community driven, reliable and simple to use “defi” project; with a feasible real-world utility segmentation. Provide passive income to users for mining radio frequency using solar energy. Global WI-FI data pool, global redistribution, global internet access.* ***G3****. Fundamentals behind the eco-system aim to provide investors/users with long term financial freedom and security. The internet plays a significant role in adult and child development, most can't imagine a life without it; many still can't imagine a life with it. We are in the fourth industrial revolution with the rise of NFTs, web3, robotics, self-driving cars to name a few, the world is becoming more digitalized. Digital currency is the future of money; web3 is the future of the internet. Scientific evidence shows traditional electricity and enterprises that burn fossil fuels are altering the earth's climate. (D) A collective contribution to the transition to renewable energy will help protect the future population on earth from big issues like climate change, notable floods in parts of Europe after heavy rainfall in summer 2021 said to be a closely linked to excessive carbon emissions. #abcdefi will only manufacture wireless devices powered by solar energy stored on battery to connect users to the internet. Essentially most of the earth's energy is the sun, more than enough energy to power our global electricity consumption.*

*#abcdefi #alwaysbeconnected #powertothepeople #web3*

**3**

**TOKENOMICS**

**ABC GOLD COIN***(Erc-20 standard)*

*Ticker -* ***G3*** *- initial price set 1:50B ETH/****G3***

*Fixed total supply: 1,000,000,000,000,000* ***(1 QUADRILLION)***

*Coin allocation*

***35%****>Uniswap LP: 350,000,000,000,000*

***35%****> Mining rewards 350,000,000,000,000*

***10%****> Business Development: 100,000,000,000,000*

***10%****>****G3*** *Committee Dao: 100,000,000,000,000*

***10%*** *> Pre-Sale: 100,000,000,000,000*

*Allocation per transaction*

***8%****> Auto liquidity pool*

***8%****> Auto redistribution to holders*

**ABC BANK COIN***(Erc-20 standard)*

*Ticker -* ***B3*** *- initial price set 1:1 USDC/****B3***

*Chainlink price feed oracle*

*Fixed total supply: 1,000,000,000,000,000****(1 QUADRILLION)***

*Coin allocation*

***100%****>Uniswap LP*

*Ownership renounced*

**4**

**ABC ECO-SYSTEM**

***Cryptocurrency*** *is a growing global market worth $2.4 trillion, pioneered and spearheaded by Bitcoin with a market capitalization of $1.16 trillion credit to Satoshi Nakamoto. Ethereum is the second largest cryptocurrency with a market capitalization of $442 billion. #eth network facilitates the application/development of smart contracts, NFTs and dapps on its Blockchain.*

***Web3*** *is the third wave of the internet, a new era. The richest* ***10%*** *in the US own* ***89%*** *of all US stocks, it's likely the richest* ***10%*** *founded or angel invested in networks now worth billions; many built on the internet with users all around the globe but reframed from adequately rewarding the users. The web2 model will no longer be sustainable as end users become more aware of the individual value of network participation. (T) Web3 protocols will improve web2 fundamentals by integrating and utilizing Blockchain technology to reward community members/network participants.*

***Decentralized finance*** *aka* ***“****defi” will take the world by storm with its ease of acquiring and listing of coins/tokens in comparison to centralized exchanges, all you need is a wallet e.g. Metamask or Trustwallet to connect to any decentralized exchanges like Uniswap or Pancakeswap.*

***ABCgoldcoin*** *–* ***G3*** *is characterized as a long-term store of value with reflection to incentivise holding.*

***ABCbankcoin*** *–* ***B3*** *is characterized as a “digital gift card” like Amazon gift card, contrary to the name.* ***B3*** *has a fixed supply; it is not a stable coin nor does it offer financial services. The primary use is for miners to purchase the license to mine required for the protocol to generate the Chainlink oracle to keep record of bandwidth usage.*

***G3committee*** *is characterized as a governance tool* ***“Dao”*** *decentralized autonomous organisation will donate to individuals and Charities around the world making the biggest difference; including endorsement/partnership deals in real world and crypto.* ***10%*** *total supply is allocated to a co-sig wallet in which majority vote rules, only pre-sale investors will have access to this wallet.*

***Allocation per transaction*** *is a mechanism popularized by the “defi” project Safemoon. The mechanism can be characterized as a security tool to prevent price manipulation while providing additional coins to all holders with auto redistribution you receive a portion of every transaction; auto LP provides liquidity to the liquidity pool minimising the volatility impact of each swap/trade prompting the stability of the eco-system long term.*

***The GB3-LINK*** *gold mining device will be sold on and shipped by the online retail giant Amazon. Amazon provide good customer service, fulfilment centres all over the world and ships to over 100 countries, utilizing the FBA service & platform correctly will speed up adoption to the ABC network. Essentially the CPE device is a mesh node; hotspot receiver/repeater with Blockchain and private messenger integration. The more* ***GB3-LINK*** *gold mining devices mining & connecting to other nodes on the mesh network the stronger the network becomes, if someone is in range of a node that wants to connect to any WI-FI network I see “ABCgoldcoin” will top the list of network connections worldwide! #abcdefi eco-system is designed to run autonomously the only human interaction is real-world production of the* ***GB3-LINK*** *gold mining devices. Long term growth is inevitable as more users join the network; adopting the web3 protocol. Typical WI-FI routers operating on 2.4 GHz band can reach up to 300 feet outdoors, 9 devices positioned correctly on the mesh could provide internet and brand awareness to over 100 people. Anticipated device price + license = $400*

***Frontend interface*** *will feature* ***4*** *applications.* ***1****, secure wallet to store and manage* ***G3/B3******2****, peer to peer transfers in wallet* ***3****, encrypted messenger* ***4****, monitor/manager bandwidth usage.*

***The encrypted messenger*** *will scramble messages to ensure it is sent securely over a network, the best way to keep your conversations private. Protecting user privacy is the core fundamental principle of the service while creating a terminal for ad revenue and engagement; in turn the service is free for all. The mesh topology will allow users to be disconnected to the internet and still use the messenger feature to communicate with others on the network for ultimate privacy.*

***The process of mining*** *in this eco-system is simple; connect a traditional internet device e.g. cellular, satellite or home wired broadband to the* ***GB3-LINK*** *gold mining device providing internet that the #abcdefi redistributes free via hotspot. Mining and rewards are based on bandwidth usage which will be capped, when cap is reached the automated protocol will initiate the* ***G3/B3*** *swap then deposit to end user. Mine* ***G3*** *earn* ***B3****. $100-$200 per device per month is anticipated earnings. “The digital gold standard”*

***The marketing strategy*** *is to propel brand awareness by utilizing the algorithms of the top social networking apps.*

***Pre-sale*** *is held on Opensea, a simple way for crypto projects to raise capital without the need of a launch-pad or third-party application; saving time, money and hassle.*

*How it will work?*

* *Add ABCgoldcoin smart contract address to your wallet*
* *10 copies of the original ABC logo will be minted 50eth per copy*
* *Each NFT represents* ***10%*** *of* ***G3*** *per-sale allocated coins = 10,000,000,000,000* ***10%*** *of Uniswap allocated coins = 35,000,000,000,000*
* *Each NFT will contain a 12-digit unique code in the hidden content which can only be unlocked or seen once a NFT is bought.*
* *Once you buy NFT go to* [*www.abcgoldcoin.com*](http://www.abcgoldcoin.com) *create a members account and input your unique code and* ***G3*** *address to receive coins (click top right corner)*
* *Once verified you will be able to communicate with me directly on the website chat*
* *Only pre-sale investors can be* ***G3*** *committee members*
* *In the case any NFT is unsold the respected pre-sale/Uniswap allocated coins will be burned*
* *Pre-sale will last 14days*
* ***80%*** *of pre-sale liquidity is allocated to LP on Uniswap*
* ***20%*** *of pre-sale liquidity is allocated to business development*

**5**

**ROADMAP**

* *Mint ABCgoldcoin* ***(G3)***
* *Mint ABCbankcoin* ***(B3)***
* *Publish whitepaper*
* *Website v1*
* *Social media accounts*
* *Pre-sale on Opensea*
* *Uniswap listing*
* *marketing*
* *Website v2*
* *Coinmarketcap listing*
* *Coingecko listing*
* *Whitepaper v2 (****GB3-LINK*** *gold mining device spec and design)*
* ***GB3-LINK*** *gold mining device launch*
* *Crypto.com listing*
* *Build a team of forward-thinking engineers*

**6**

**CONCLUSION**

*The aim is to increase cryptocurrency adoption, financial freedom and stability around the world. Utilizing Blockchain technology with mesh/hotspot nodes to architect a web3 protocol that will provide free internet access, private messaging, peer to peer balance transfer & rewards for network participation. Formula for growth, GB3 adoption (GB3\_P), economic output GDPt (t= time), rising income (K), (I) infrastructure,* ***GB3-LINK*** *gold mining device + license price (GB3Pr), variable to adopt GB3 ICT level (ICT), GB3 Liquidity (GB3\_Liq), G3 Market Cap (G3\_mc). GDPt = (It, Kt, GB3\_Pt), GB3\_P = (GDPt, Kt, GB3Prt, ICTt) GB3\_Liq = (GB3\_Pt, Kt, GB3Prt, G3\_mct).*

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