

# Digital Gold Ecosystem Gold Paper

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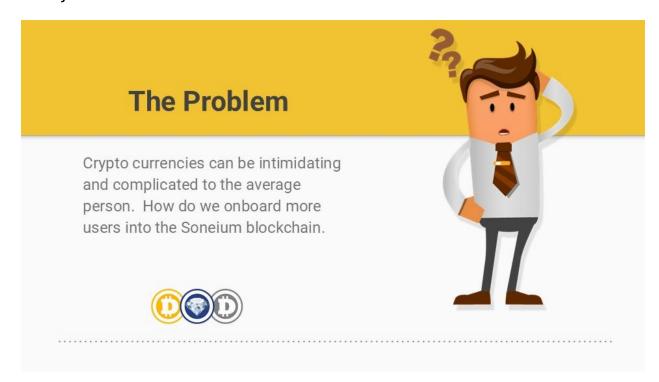
#### Introduction

The Digital Gold Ecosystem (DGE) was established in February 2022 as a three token project on the Cardano blockchain. We specialize in providing products and services to make your entry into cryptocurrency and the management of digital assets fun, easy, and simple.

In August 2025, we joined the Soneium Blockchain to expand and accelerate our growth into the Web3 gaming space. Powered by the Cardano and Soneium teams, Digital Gold is set to create one ecosystem on two blockchains continuing our mission to build and provide innovate products and services to our customers to ease their entry into the digital world.

At its core, the DGE is an innovative peer-to-peer transactional system with a pioneering tokenomics concept that is a game changer. This powerful trio of tokens, when combined with our mining permit NFTs, drive an innovative Virtual Mining System (VMS) that produces rewards for our holders.

Our VMS is the first of many innovative products and services that will provide our token holders with a full suite of tools to meet their crypto needs in one ecosystem.



# **Digital Gold Ecosystem Value Proposition**

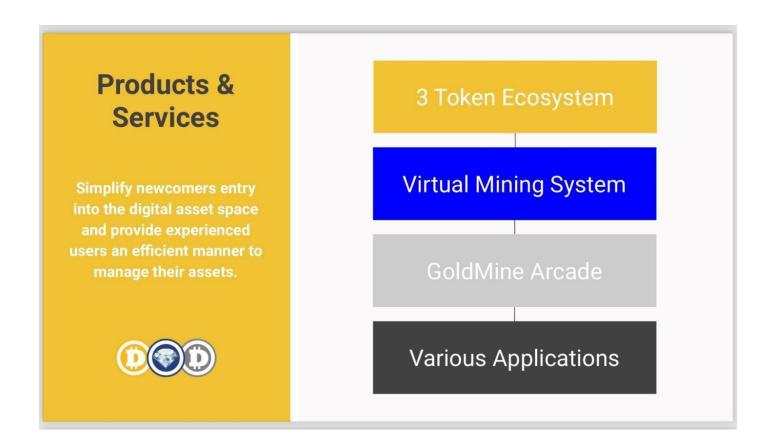
The DGE was originally created to serve as an energy-efficient replacement for Bitcoin. However, today our project has evolved into a provider of digital assets and services to meet the complexes of cryptocurrency management with simplicity and ease.

As the world continues to incorporate cryptocurrency into its daily life, people will seek out innovative projects with well-tailored products and services to meet the expanding crypto demands. In strategic partnership with other service providers inside and outside the Soneium blockchain, DGE is here to answer that call.

Our goal is to make the adoption and management of digital assets easier for all and provide DGE token holders with innovative methods to gain rewards.



#### **Products and Services**



#### **Three Token Ecosystem**

Digital Gold (DGOLD), Digital Silver (DSLVR) and Digital Diamond (DGEM)







We created the DGE to meet today's complex cryptocurrency demands. Our multi-tiered system enables token holders to conduct a full range of crypto transactions with multiple tokens, while earning rewards for holding our assets.

In today's complex crypto environment, one token does not retain all the unity needed to maximize one's P2P and earning potential. The DGE provides you with three digital assets with different utilities and value points to meet all your saving, earning, or spending needs. Whether you require an asset for store of value or a utility token for P2P, DGE offers you assets to meet every need. In addition, you have earning power via our cutting-edge mining system to grow your bag with the same tokens n a simple, easy, and Fun.

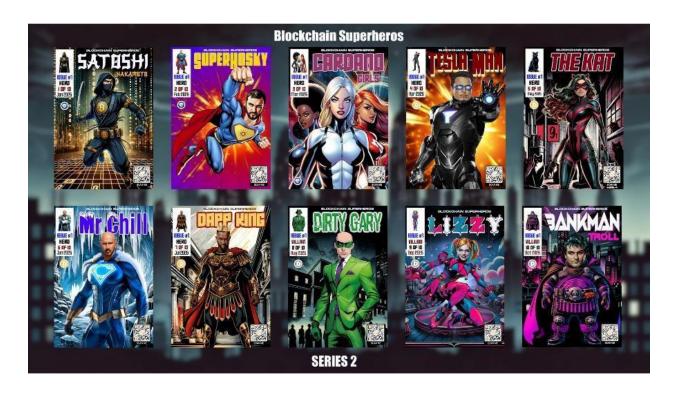
#### Proof of Hold (POH)

The Digital Gold Token is the initial element for our virtual mining process. With a DGE Mining Permit NFT and the required amount of DGOLD and/or DSLVR in your wallet, you are eligible to mine Digital Silver and Digital Diamond Tokens.

This innovative concept to cryptocurrency mining vastly expands upon the POH model first introduced to Cardano by Akin Soyoye. Holders retain complete control of their tokens while earning rewards.

DGE's approach takes the freedom of choice to the next level by offering holders multiple reward assets within a singular ecosystem that can be retained to generate additional rewards or used for P2P exchange at different levels. This freedom of choice enables holders to decide how best to save, stake or spend their tokens to maximize their transactional impact on the world's growing digital asset space.

# **Digital Gold Ecosystem Mining Permits**



DGE Mining NFTs are Soneium blockchain based assets that are collectable artwork with special utility within our project to earn rewards. Every DGE Mining permit NFT is recorded on the Soneium blockchain and cannot be duplicated. Like other digital assets, our NFTs represent the ultimate expression of choice as it can be transferred by the owner, allowing the NFT to be held, sold or traded as desired.

DGE NFTs are crafted to be collector's items with stunning images and themes from around the world of the highest craftsmanship. This powerful

combination of cutting-edge artwork and earning power provides our holders with an extremely rare collectable digital asset.

We will only produce seven different themed Mining Permit NFT series. Each NFT series will vary in number produced with declining mining rate with each new series.

The Digital Gold Token O.G. Founders Series Mining Permit will be our first mining permit produced with a 15% Rate.

249 O.G. Founders Series Mining Permits will be minted. O.G. Mining Permits will be available for purchase to the first 200 Soneium wallet holders that become DGE Discord members. The other 49 O.G. Mining Permits will be used as rewards and giveaways throughout the life of the project. The series will have three rarities: Legendary, Rare, Common. All permits have a 15% base mining rate for Digital Silver Tokens received each epoch and Digital Diamond each quarter. In addition, O.G. holders will receive a special yearly reward.

#### **Digital Gold Ecosystem Mining Permit Stacking**

Every NFT has an assigned mining rate. Each wallet will only be paid for one NFT per wallet. In the case where there are multiple NFTs in the same wallet the rate will be driven by the NFT with the highest mining rate. In the case where an O.G. Founders NFT is collocated with another NFT, the two NFTs will be stacked for a combined rate of O.G. Founder and one other series' mining permit. The O.G. Founders NFT is the only NFT that can be stacked to generate a combined rate.

#### **Digital Gold Ecosystem GoldMine Game Pass NFT**

The DGE GoldMine Game Pass 2025 NFT enables DGE arcade gamers to receive DSLVR rewards for their play. Upon obtaining a minimum score, gamers with a Game Pass NFT in their wallet are eligible to receive DSLVR rewards once every 24 hours.

500 DGE Game Pass 2025 NFTs will be minted. Limited number of Game Pass NFTs will be minted every year.

## **Digital Gold Ecosystem Virtual Mining Services**

The DGE offers a VMS that enables participants to earn Digital Silver Tokens (DSLVR) and Digital Diamond Tokens (DGEM) without the need for physical mining hardware. To participate in the mining program, members must hold at least 1,000 Digital Gold (DGOLD) tokens and retain a Mining Permit NFT within a Soneium blockchain wallet.

Every 5 days, eligible participants will receive DSLVR tokens, which serve as the primary utility and transactional tokens in the ecosystem. Additionally, those holding both DGOLD and DSLVR tokens will be rewarded with the rare DGEM tokens on a quarterly basis.

This system is designed to provide consistent rewards for a minimum of 15 years (August 2040) offering early adopters sustained earning opportunities. Rewards can be conveniently claimed through our website or third-party service, ensuring a seamless and user-friendly experience. In the future, all Virtual Gold Ecosystem reward collections will be performed via the Digital Gold VMS.

# **Digital Gold Gold Mine Arcade**



The GoldMine Arcade blends cutting-edge Web3 entertainment and blockchain technology to offer our community the ultimate gaming experience. With an expansive array of old school arcade games such as Consensus, Alien Invasion, and Hydro Rush, DGE gamers can play for free or, with a DGE Game Pass NFT or Mining Permit NFT, to earn Digital Silver tokens.

This innovative approach to gaming challenges the status quo and paves the way for a more interconnected, and immersive gaming experience redefining the future of the gaming industry and cryptocurrency.

With the GoldMine arcade, you can earn rewards once within a 24-hour period for no more than three games. Simply, send the appropriate fee to the provided wallet address to claim your rewards.

A Soneium wallet with a DGE Mining Permit or Game Pass NFT inside is required to obtain rewards. Play for free as often as you like.

# **Future DGE applications**

#### Digital Gold Ecosystem Stakeless Liquidity Pool Rewards

DGE Liquidity provision will reach a new level of convenience in 2026/2027 with the launch of DGE Stakeless LP Rewards. This innovative feature will allow supporters to add liquidity to any DGE token liquidity pool on a Soneium DEX and receive DSLVR rewards while maintaining LP tokens in their wallets. Receive DSLVR tokens every 5 days and DGEM tokens every quarter.

#### Advantages include:

- Increased Liquidity: Supporters are incentivized to provide liquidity and build a healthy and stable market for DGE token.
- Ease of Use: Providing liquidity and earning rewards will be a frictionless process, eliminating the complexities of farming on a DEX.
- Flexible Terms: Users can choose commitment periods tailored to their needs, ensuring they retain control over their assets.
- Enhanced Transparency: Real-time analytics and reporting tools will help users track their contributions and rewards effortlessly.
- Loyal Community: Supporters rewarded for their long-term commitment to the community.

The DGE Stakeless LP Reward program will be designed to encourage ecosystem growth while offering liquidity providers more flexibility, intuitiveness and a rewarding experience.

# The Digital Gold Ecosystem Digiverse



The Digiverse will be the DGE's all-in-one platform and mobile DApp, designed to make crypto simple, easy and fun for both newcomers and seasoned veterans.

Built on Kilroy infrastructure and fully integrated into the Cardano blockchain, the Digiverse will be packed with innovative tools, AI automation, and powerful protocols that make it the only crypto app you'll ever need.

Key Features:

Token Swap

Digi Bot Al Agent

**AI Trading Bot** 

Virtual Mining Dashboard (VMS)

GoldMine Arcade

DigiVerse Marketplace

Stakeless Liquidity Pool Rewards

Token Launchpad & Smart Contracts

Metaverse & Social Hub

Privacy & Security Suite

Digiverse is set to revolutionize the crypto space, combining AI automation, gamification, trading tools, and DeFi innovations into a seamless, user-friendly experience. Whether you're mining, gaming, trading or just exploring, Digiverse will be your gateway to the future of crypto.

#### **Tokenomics**

Digital Gold Halving Schedule

YEAR 2029 YEAR 20233 YEAR 2037 YEAR 2041 YEAR 2045

11,000,000 Tokens 5,000,000 Tokens 2,750,000 Tokens 1,375,000 Tokens 687,500 Tokens

In 2025, the DGE started our groundbreaking halving program. Why, because we foresaw the potential to revolutionize the crypto landscape, so we seized the moment. The DGE halving program stands unrivaled in its approach. Commencing in 2029 and concluding in 2045, this program orchestrates a halving of the available Digital Gold Tokens every four years. This meticulously planned reduction is not merely a procedural detail; it embodies a fundamental principle of cryptocurrency – scarcity. The commitment to these halving events underscores the core philosophy of the Digital Gold project. What sets the DGE halving program apart is our dedication to maintaining the integrity of the cryptocurrency core principle of scarcity, while continuing to provide maximum rewards to our token holders. As the number of DGOLD tokens released into circulation undergoes a systematic reduction, DSLVR and DGEM mining rewards remain unaffected by the halving schedule. Miners can continue to enjoy accruals at a normal pace until 2040, ensuring a seamless and rewarding mining experience for all participants.

# **Digital Gold**

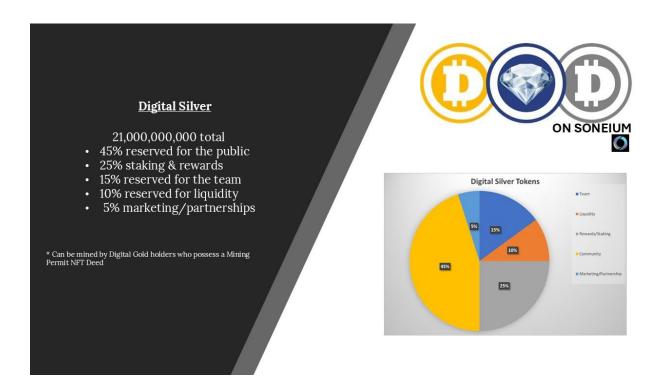


21,000,000 total supply 11,000,000 initial supply

Main transaction token of the Digital Gold Ecosystem

The Digital Gold Token is a key element of our 3-token ecosystem. It serves as the backbone of our innovative Virtual Mining Service. The "Virtual Mining System" rewards DGOLD holders with DSLVR tokens every epoch.

# **Digital Silver**

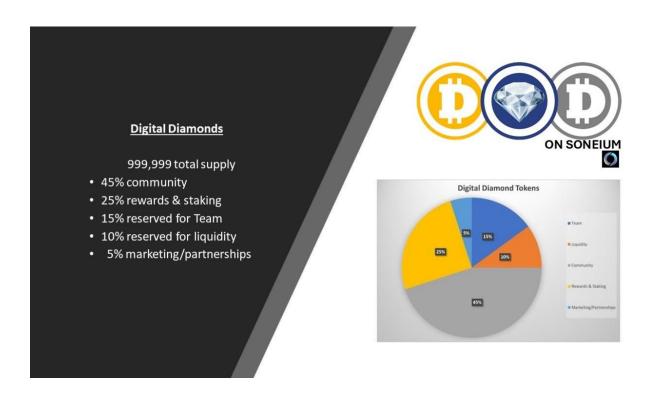


DSLVR 21,000,000,000 supply DSLVR 11,000,000,000 supply

#### Main reward and utility token

Digital Silver is our main reward and utility token. It is used to facilitate P2P transactions, and fund access to DGE products and services offered by the ecosystem. Also, holders can reserve Digital Silver to earn Digital Diamond rewards every quarter.

# **Digital Diamond**



**DGEM 999,999 supply** 

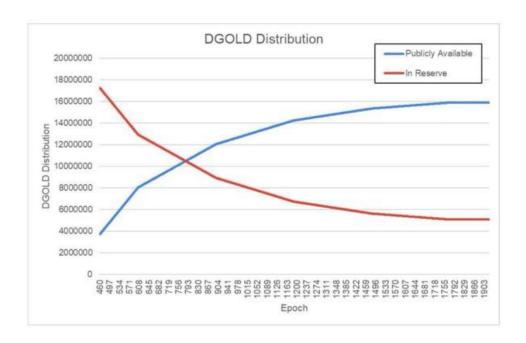
#### **Governance and Rewards Token**

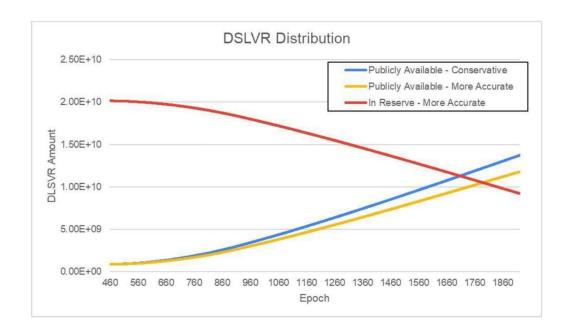
Digital Diamond Token is our reward token used to reward community members for involvement with the project or for holding Digital Silver tokens in a wallet.

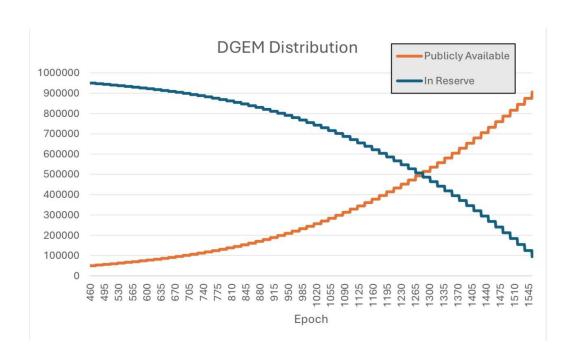
#### **Digital Gold Ecosystem Rewards Forecast**

The purpose of this chart summary is to document our findings and calculations of the future distribution of Digital Gold (DGOLD), Digital Silver (DSLVR), and Digital Gem (DGEM) cryptocurrencies. These forecasts are based on their current allocation, and current and future distribution manners and methods. The motivating force behind this work was to ensure that in 15 years the DGE will not have exhausted our distribution pool of tokens, that our proposed distribution scheme is sustainable at least until the end of that period. Thus, the guiding philosophy of these calculations was conservatism. What is modelled below are 'worst-case' scenarios, that is, the greatest rate of coin distribution that can be based on the currently available information. The idea being that if the 'worst-case' coin distribution meets the coin distribution goal in 15 years, all other possible realities will as well.

This report does not include any calculations or considerations for how the price or market capitalization of the cryptocurrencies might evolve or be affected by the modes of distribution. The 15-year mark from the date of this model's construction is August 2025.







# **Decentralized Autonomous Organization**

The Digital Gold Foundation LLC will form a Decentralized autonomous organization (DAO) entity on the Cardano blockchain. Members of the DAO will lead the organization and govern how it is run. The purpose of the DAO will be to provide decision-making abilities to DGE Digital Diamond holders rather than leaving it up to a centralized group of people.

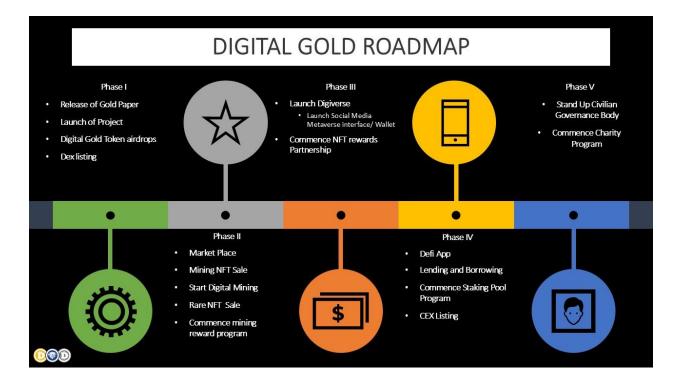
In 2027, ten community members will be chosen to act as liaisons to The Digital Gold Foundation, LLC. This council will work with the Foundation to shape the direction of the project and create the DAO. Eventually, all Digital Diamond Token holders will collectively lead a decentralized autonomous organization (DAO).

#### **Benefits of DAOs**

There are several reasons why the DGE believes it is in our best interest to pursue a DAO structure. Some of the benefits of this form of leadership include:

- Decentralization: Decisions impacting the organization are made by a collection of diverse individuals as opposed to a central authority.
- Participation: Individuals within an entity may feel more empowered and connected to the entity when they have direct voting power on all matters.
- Transparency: DAO votes are cast via blockchain and publicly viewable.
- Community: The DAO concept can encourage people from all over the world to work seamlessly to build a single vision.

## **Digital Gold Ecosystem Roadmap**



The DGE Road Map is a multi-phase forward-looking plan that describes several products and services we intend to offer as part of the project. DGE looks forward to home basing our virtual mining operation within our website and developing a digital marketplace as well as a social, economic, and gaming metaverse interface in the future. Our goal to make the acquisition and management of crypto assets easy with a singular application is a bold objective, but achievable.

We will diligently work to realize all the project objectives in a timely manner. Certain products or services will become available as the U.S. regulatory environment allows for the operation of the item. All DGE products and services will conform to US regulations and laws.

#### So why Digital Gold Ecosystem:

● A Better Bitcoin - The ultimate smart asset—energy efficient, and programmable

- Proof of Holding Acquiring additional digital assets is easy just by holding Digital Gold or/and Digital Silver Tokens and a Miner Permit NFT.
- One-Stop Shop The Digiverse Dapp will consolidate social media feeds, multichain token swaps, and other services.
- Makes Crypto Adoption Easy By bringing all aspects of the crypto world into one easy-to-use dashboard interface.
- Metaverse Integration Brings together social, economic, and gaming functions into one easy-to-use platform designed to be interoperable with an array of metaverses and play-to-earn gaming.

What is Digital
Gold
Ecosystem's
Future?



\*\*\*GROWTH\*\*\*

Multiple NFT series with different themes and images

Develop innovative products/services as the regulatory environment matures.

**COME JOIN US!** 

https://www.digitalgoldecosystem.com

# The Digital Gold Foundation LLC Team



#### **Co-Founders**

# Dale Johnston CEO

Dale is a serial entrepreneur and a highly skilled electrician with expertise in audio, video, and multimedia production. In addition to his technical prowess, he is a talented graphic designer and an accomplished web & software developer.

# Reginald Baker COO

Reggie is a military veteran with extensive experience in leadership, strategic planning, and foreign affairs across North America, Africa, Europe, and Latin America. He is a passionate crypto enthusiast.

#### Risk

**Market Risk**: Crypto assets are notoriously volatile with prices subject to significant fluctuations due to market sentiment, regulatory news, technological advancements, and macroeconomic factors.

**Liquidity Risk**: Some crypto assets may suffer from low liquidity, making it difficult to buy or sell large amounts without affecting the market price, which could lead to significant losses, especially in fast-moving market conditions. The DGE project follows the original Bitcoin liquidity approach. We believe it is vitally important that DGE Token liquidity pools be decentralized and organically supported by the holders of our digital assets.

## Disclaimer

The Digital Gold team produced this paper for informational purposes only. This document is not intended to be used for promotion. Nothing in this paper should be construed as an offer or inducement to engage in any form of investing activity in our project.

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