



milli diamond token WHITEPAPER

March20,2022

Ver.0.9

For further information, please contact:

M. Samadi

Mj.samadi@gmail.com



Table of contents

Abstract 4
Disclaimer.....	5
1- Definition.....	6
2- Introduction.....	7
2.1 Diamond industry	7
2.1.1 Diamond Value Chain	7
2.1.2 Diamond Price Trends.....	8
3- Proposed model	10
3.1 mDia TOKEN	10
3.1.1 mDia token lifecycle	11
3.1.1.1 Initiation	11
3.1.1.2 Utilization	11
3.1.1.3 Finishing	12
3.1.2 Initial Offering	12
3.1.3 Diamond Pricing	12
3.1.4 Token Redemption	13
3.2 Technology.....	14
3.3 Diamond Sourcing.....	14
3.4 Diamond Custody	14
4- mDia Token Features	16
4.1 issuer Account Configuration.....	17
4.2 Application For Users	17



4.2.1 For Merchants	18
4.2.2 For Exchanges	18
4.3 Future Development	18
4.4 Main Stakeholders.....	18
4.1.1 Anchor.....	19
4.4.2 Issuer.....	19
5- Privacy And Policy.....	20
5.1 Privacy	20
5.2 Notifications and Announcement.....	20
6- Obligations Of Stakeholders	21
6.1 Issuer`s Obligation To Users.....	21
6.2 Issuer`s Obligation To Anchor.....	21
6.3 Anchor`s Obligation To Users	21
6.4 Anchor`s Obligation to Issuer.....	21
6.5 User`s Obligation to Issuer	22
6.6 User`s Obligation to Anchor.....	22
Team.....	23
Conclusion.....	24



ABSTRACT

For people who have micro capital, the DLT (distributed ledger technology) has made a possibility to invest in the diamond market on one hand, and protect their assets and capital on the other hand. With this technology, many assets can be tokenized. It means that many tokens can be issued based on the back asset which imply to a part of that asset. The user can receive the backed asset with present some backed-corresponding token and paying the fees.

The mDia is an asset-backed token issued based on certified and high-grade diamonds. These diamonds will be supplied by the issuer and kept in a vault by the anchor. Each 1000 number of this token is equal to one base diamond. The base diamond is a diamond with one carat weight, and H white color, purity of VS2, natural round brilliant shape diamond, with GIA certification and laser inscription of the serial number on the body of the diamonds.

The price of a base diamond is calculated based on the Rapaport report which is an international source for pricing of diamonds plus GIA certification and laser inscription costs. Regarding the variety of natural diamonds and in order to unify the value of backed assets, corresponding tokens will be issued for each backed diamond base on the price ratio between the price of the backed diamond and base diamond, and it will be available for the users. During the token life cycle, users can receive their backed diamond by registering their request, referring to the delivery points, and paying the relevant fees. Also, they can swap this token with other tokens in Stellar DEX.



DISCLAIMER

This document is provided to you solely for information purposes and is intended for your use only. The information herein does not purport to be exhaustive or to contain all the information necessary to make an informed decision. You should consult with professional advisers and perform your own independent investigation and analysis and rely upon assessing any investment solely upon such investigation. The information is not a substitute for your independent investigation and analysis and neither the information, nor any part of it, or the fact of its distribution, shall form the basis of, or be relied upon in connection with, any investments. Any estimates, forecasts, projections, opinions or other information necessarily involve elements of subjective judgment and analysis. You should satisfy yourself as to such matters by further investigation and make your own investigation of any applicable legal, tax, accounting conditions.

The assumptions in this document may be modified from time to time to reflect changed circumstances. In particular, these assumptions are subject to, and will be superseded by, final documentation in respect of the issue of the applicable tokens. Furthermore, this document may contain data that is current as of its publication date and after publication may no longer be current or complete. Any scenario analysis is based upon assumptions about future market values which may prove to be different from such assumptions. No representations or warranty is made that any performance or return indicated will be achieved in the future.

This document does not constitute an offer of commitment, a solicitation of an offer of commitment, or any advice or recommendation to enter into or conclude a transaction whether on the indicative terms shown or otherwise. The terms of the tokens described in these materials are subject to change.



1- DEFINITIONS

Anchor: Kuknos Foundation is one of the Stellar network anchors and registered in Dubai

Issuer: The ABC Company registered in Dubai

Whitepaper: The purpose is mDia token whitepaper that its full text is on the website www.Kuknos.foundation

User: someone who has mDia token in his/her wallet.

Base diamond: One 1.0carat natural round brilliant shape diamond with excellent cut, VS2 clarity, and H color which is equal to 1000 mDia tokens. Some inside costs like issuing the GIA certification, and laser inscription of the serial number on the diamond, will be added to this price. The value of the back diamond is calculated upon the base diamond.

Back diamond: The diamonds with GIA certificate and laser inscription of serial number that are supplied by the issuer and will be delivered to the anchor. The anchor keeps them in a safe vault. The rate of saleable tokens per diamond to based diamond tokens equals to the ratio between two diamonds price at the time of issuing the new tokens. The price calculated upon Rapaport report plus GIA certification and laser inscription cost.

Pre-issuance account: The tokens which are issued at first and not diamond-backed are kept in this account and they are unsalable.

mDia token: The token with diamond asset-backed which issues on the Stellar network.

mDia token value: each token is worth one-thousandth of a base diamond.

Delivery point: the issuer`s address and other addresses which announced on the issuer`s website for delivering diamonds to users.

Vault: a safe place to keep diamonds like treasury of banks which are approved by anchor.



2- INTRODUCTION

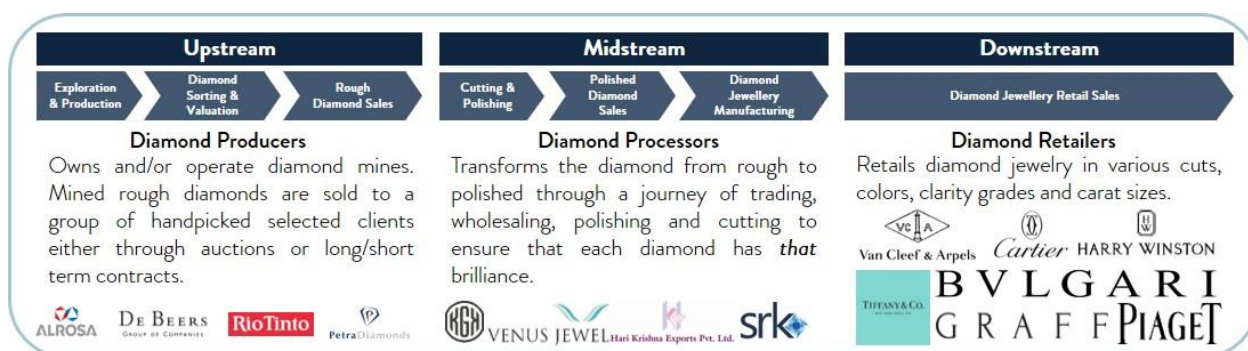
Cryptocurrencies and the underlying blockchain technology are increasingly popular amongst individuals, financial institutions, and governments, but many still think of cryptocurrencies as objects of speculation. Being subject to potentially huge price corrections, most cryptocurrencies are a poor store of value and means of exchange, giving rise to a need for a more secure alternative.

mDia token is designed to address this need, combining the convenience of digital currencies with the stability of traditional assets. mDia token is a diamond-backed cryptocurrency, with each mDia token pegged to the value of a fraction of an authentic, natural diamond, as determined by the proprietary pricing formula (see formula No1). Diamonds are an ideal asset backing for a token since they are rare, take a billion years to develop, have several millennia of history as a recognized store of value, and are small and therefore easily stored and transported.

2.1 Diamond industry

2.1.1 Diamond Value Chain

The diamond industry consists of players in three broad categories, differentiated by the stages of the diamond value chain – upstream, midstream, and downstream. Upstream players are diamond producers comprising of mine operators and/or owners, while mid-stream players are diamond processors who polish and cut diamonds. Downstream players comprise of retailers and jewelry stores that sell the finished product to end consumers.



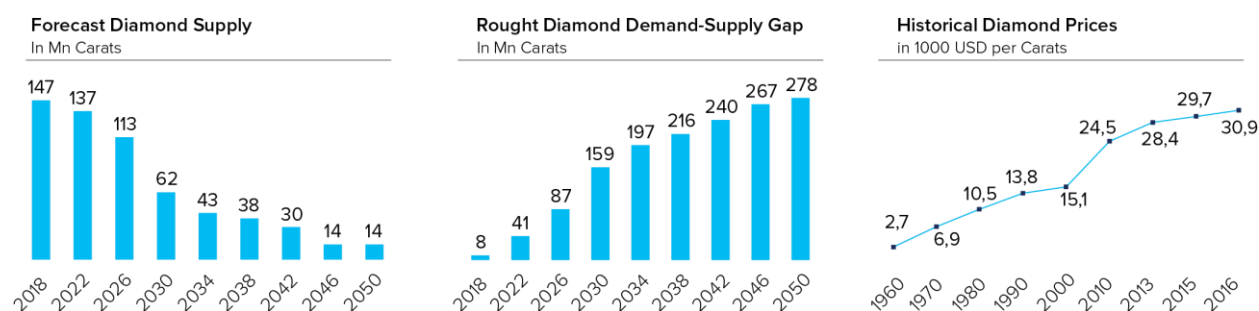
Upstream producers are diamond mine operators and/or owners conduction-site mining activities to mine kimberlitic which contains diamonds. Rough gem-grade diamonds are sold either through auctions, short term or long-term contracts. Long-term contracts are the preferred choice for large producers as this ensures client selectivity and margin control. Upstream companies include Alrosa, De Beers, Petra Diamonds, and Rio Tinto. At the midstream stage, the rough



diamonds undergo cutting and polishing which transforms them into polished diamonds that have proper cuts to ensure brilliance. The diamonds are also assembled into jewelry pieces. Here, diamonds may change hands via wholesale trading. There are about 5,000 midstream companies, with approximately 72% of the cutting and polishing being done in India. Finally, at the downstream stage, jewelry retailers such as Tiffany & Co, Harry Winston and Cartier retail diamond jewelry pieces to end consumers. The mDia token is positioned between the midstream and downstream of the value chain, giving users easy access to diamonds which have been processed, but not yet assembled into jewelry pieces.

2.1.3 Diamond Price Trends

Overall, the long-term outlook for the diamond market is positive, with demand for raw diamonds expected to grow at about 2% to 5% every year in the long term¹. Much of this is driven by strong demand by the middle-class in the US, China and India.



Furthermore, global diamond supply is constrained as diamonds are a finite natural resource, and the demand-supply gap is thus projected to widen over time with a forecasted decrease in diamond production². As the value of the mDia token is to a certain extent tied to that of diamonds, the mDia token could thus appreciate in value over time as diamonds continue to benefit from positive pricing forces, continuing the historical trend from 1960 to 2016³. This signifies the potential of the mDia token as a strong store of wealth with capital gains.

¹ The Global Diamond Industry 2016: The Enduring Allure of Timeless Gems. <http://www.bain.com/publications/articles/global-diamond-industry-report-2016.aspx>

² A 278 million carats Demand-Supply Gap by 2050: Frost & Sullivan. <http://betterdiamondinitiative.org/a-278-million-carats-demand-supply-gap-by-2050-frost-sullivan/>

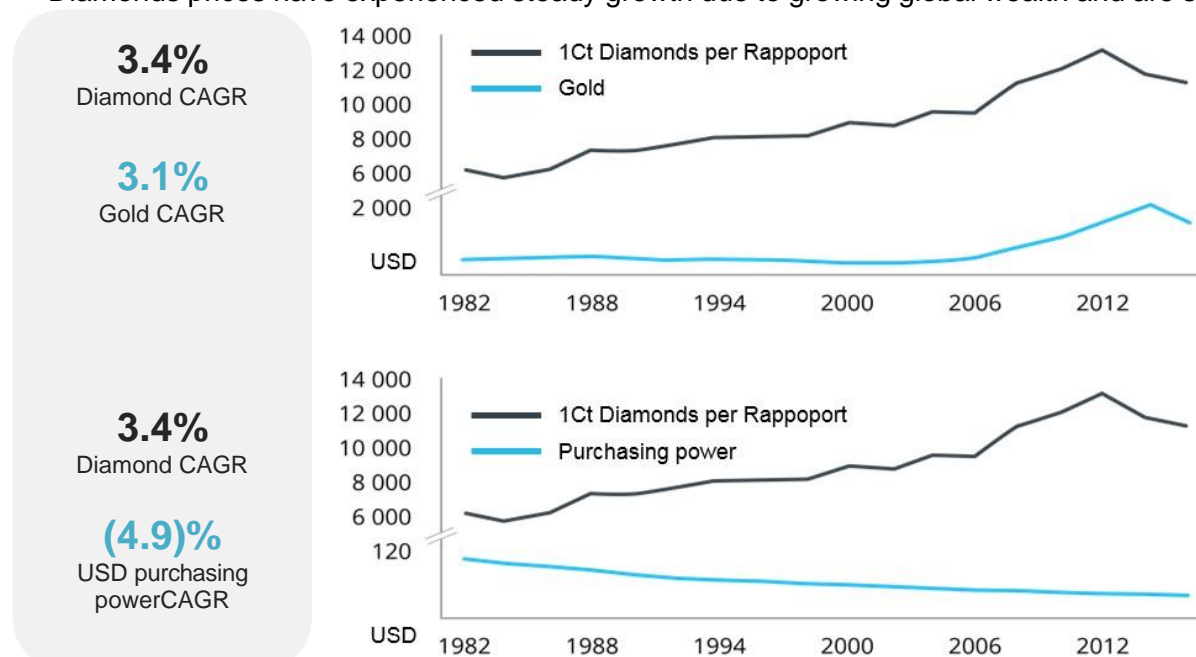
³ Statista Historical diamond prices per carat from 1960 to 2016 (in U.S. dollars). <https://www.statista.com/statistics/279053/worldwide-sales-of-polished-diamonds/>



60% of High Net Worth Individuals (HNWI) in China currently invest in luxury jewelry. Within jewelry investing, diamonds remain a crowd favorite as the preferred choice for over 70% of Chinese investors⁴. Traditionally, investors seeking to invest in precious gems would acquire the physical gem at a discount to retail prices. Investors can earn a margin by reselling the gem to an acquirer who has indicated interest in the gem's qualities and/or at a later time when the gem's price has appreciated.

However, this investment method has 2 problems. Firstly, due to the natural scarcity of diamonds and the tedious extraction process, there are limited rough diamonds available for sale & investment. The world's rough diamond shortage is forecasted to be around 8 million carats in 2018 and is expected to exacerbate until 2050. Secondly, diamond investment has traditionally been constrained by the indivisibility of physical diamonds, as bulk gem purchases represent a significant cash outlay which means that investors with insufficient capital are left out of the investment opportunity. Unlike equities for which investors can invest in n number of shares out of the company's total outstanding shares, investors cannot simply invest in n shares of a diamond.

Diamonds prices have experienced steady growth due to growing global wealth and are stable



when compared with other investment instruments. Investment-grade diamonds have appreciated from around \$6,100 per carat in 1982 to approximately \$11,200 per carat today.

⁴ Dezan Shira & Associates (China Briefing Business Intelligence) Alternative Investments: China's Rich Looking to Art, Wine and Jewelry. <http://www.china-briefing.com/news/2014/07/29/alternative-investments-chinas-rich-looking-to-art-wine-and-jewelry.html>



3- Proposed model

Diamonds will be sourced by the issuer, which will adopt a strict approach to diamond sourcing, with all diamonds being obtained from authorized suppliers. Each diamond must have an accompanying Gemological Institute of America (GIA) certification. The initial supply will be procured by the issuer. This supply is to be obtained from world-leading diamond producers, such as Alrosa, and the top diamond polishers, such as KGK Group and Kristall Smolensk. Diamonds will be stored in secured and insured vaults in Dubai, Singapore, Switzerland, and select global locations with established logistics and storage specialists such as Brinks and Malca-Amit, and will be overseen by the anchor. Users may at any point in time convert their mDia tokens to diamonds at a ratio determined in the “redeem” chapter, by selecting specific diamonds on the mDia website and arranging with the issuer for delivery or collection.

Users who own mDia tokens may use them for a variety of purposes: payments, trading, and investing. By being pegged to a fixed amount of investment-grade diamonds, mDia token aims to function as a convenient digital currency with limited amounts of speculative trading by having an intrinsic value derived from its asset-backing.

The underlying blockchain technology for mDia token is built on the Stellar blockchain. For making transaction with mDia token, users must have enough XLM (the native asset of Stellar blockchain) in their wallet to pay for transaction fees. Understanding the security risks of blockchain technology, the Kuknos Foundation complements the in-house team of software engineers with multiple third-party cybersecurity firms to maintain a spotless track record on security.

To realize its vision of making mDia token the globally-trusted, principal diamond-backed cryptocurrency, the core management team at Kuknos Foundation comprises of professionals with extensive working experience. Kuknos Foundation is an international, apolitical and transparent non-profit enterprise registered in Dubai.

3.1 mDia TOKEN

The mDia token is a virtual currency built on the Stellar blockchain. The goal for mDia token is to be a top cryptocurrency on established cryptocurrency exchanges and lead the market by trading volume. With the value of the mDia token being a function of not just market forces but also the value of natural diamonds, users who purchase mDia tokens will be protected with a more stable price. In addition to listing on exchanges, mDia tokens are exchangeable in Stellar DEX with other Stellar tokens. Besides, for investment-grade diamonds, giving mDia token high liquidity, therefore benefitting users with a wide range of uses.



The diamond of the following parameters, certified by the Gemological Institute of America (“GIA”), and the serial number of the certificate is laser inscription on the body of the diamond:

Each mDia token is worth 1/1000th of the base diamond. The "base diamond" is a 1.0carat natural round brilliant shape diamond with excellent cut, VS2 clarity, and H color.

3.1.1 mDia token lifecycle

3.1.1.1 Initiation

Before minting any mDia token, a "back diamond" must be deposited into the vault. For every diamond deposited into the vault, a corresponding number of mDia tokens will be minted. The number of minted tokens is calculated according to the following formula (**formula No1**):

$$\text{number of tokens} = \frac{\text{GIA certification costs} + \text{diamond price in Rapaport}}{400\$ + \text{base diamond price in Rapaport}} \times 1000$$

These mDia tokens are sold by issuer to buyers in the market, in exchange for either local currencies or cryptocurrencies. mDia tokens will be listed on major cryptocurrency exchanges such as Poloniex, Bitfinex, Bitstamp, bitFlyer, KCOIN, Voskhod, and others. Anchor will constantly review major and upcoming exchanges, partnering with these to increase the liquidity of mDia tokens worldwide.

3.1.1.2 Utilization

The key advantage of the mDia token compared to major cryptocurrencies not backed by assets is that the price of mDia token is a function of both the value of underlying diamonds as well as market demand. Every mDia token is the same and therefore fungible; mDia tokens give the owner equal rights to select diamonds and redeem for diamonds as priced by formula No1 plus redeem fee. token redemption may be done at any time. Upon a mDia token redemption, the mDia token owner selects diamonds with a price valued in mDia tokens and the diamonds are moved out of the vault and delivered to the mDia token owner, while the corresponding mDia tokens are moved to the pre-issuance account (“burnt”). The mDia tokens which are held in the pre-issuance account are backed-less and they have not any value.

Beyond the central concept of the mDia token as a store of value and a medium for transactions, a suite of applications will be created for the mDia ecosystem.



3.1.1.3 Finishing

The commitment to redemption of all diamonds is valid **till March 25, 2023**. The users must refer to the issuer to receive their backed diamond or its equivalent value before the mentioned date. If the issuer and the anchor agree to extend this time, it will be announced via the issuer and anchor website 3 months earlier. If they did not agree, the anchor returns the not-redeemed back diamonds to the issuer and at the same time the issuer will return the dollar amount of remain in-circulation mDia tokens to the anchor with the deduction of the 5% fee. the users who refer to the anchor after the deadline of the token, can only receive the dollar amount of their tokens, with the deduction of the 10% fee. If the issuer does not pay the amount of not-redeemed tokens, the anchor will redeem the users`s tokens by selling the backed diamonds and deduction of fees.

3.1.2 Initial Offering

Initial token offering begins **on June 10, 2022**. At first, 25.000.000 tokens will be issued on the Stellar network and deposited in pre-issuance account. These tokens are not diamond backed and not allowed to sell to the users. After supplying back diamond, corresponding tokens will be transferred to the issuance account and allowed to sell to the users, so can be sold via wallet. There is no issuing fee for mDia token.

3.1.3 Diamond Pricing

The price of each diamond in issuer offering is calculated upon Rapaport price plus side costs of receiving the GIA certificate. The issuer promises to publish the relevant chapters of the Rapaport report on their website regularly.

The price of diamond offered by issuer = (the price of the diamond in Rapaport report + side costs of GIA certification)

Side costs of GIA certification include:

- Grading Report
- Shipping
- Laser Inscription
- Client Services

As an example, for the base diamond which its price is 7100\$ in Rapaport rate, the details are as below:



GIA fees example (the same day) 1.00 ct diamond	
Grading Report	220 \$
Shipping	50 \$
Laser Inscription	30 \$
Client Service	100 \$
Total	400 \$

The price of base diamond= the price of Rapaport report (7100\$)+side costs of GIA certification(400\$)

Then the price of this diamond will be 7500\$

3.1.4 Token redemption

mDia token owners may redeem their mDia tokens for specific diamonds in the inventory maintained by the Kuknos Foundation by redeeming a quantity of mDia tokens that correspond to the value of the diamonds as priced by the formula No1.

The protocol for a mDia token-to-diamond exchange starts with the user browsing the current inventory via www.kuknos.foundation website, and selecting particular diamonds. Next, the user must send the corresponding quantity of mDia tokens to the issuer, after which the diamonds will be marked as reserved and removed from the Kuknos Foundation inventory.

The redeemed mDia tokens should deposit to the pre-issuance account once receipt of the mDia tokens is confirmed by the issuer, ownership of the selected diamonds will be transferred to the user. After obtaining ownership of a specific diamond, the user must obtain an appointment with the issuer for the redemption of the physical diamond within 30 days of acquiring ownership of the diamond.

The user may choose to either collect the diamond from storage locations determined by the issuer, or arrange for delivery. Delivery services will be provided by leading providers such as **Brinks, Malca-Amit, and FedEx**, with all costs incurred to be borne by the user.

Users can see the list of available back diamonds on the issuer website, select the desired back diamond, and register their request on the issuer's website. Then, the anchor will deliver the back diamond to the user after coordinating with the issuer. The user can receive the back



diamond within 3 working days from the selected delivery point. If there are several requests for the same back diamond, the priority is the first registration. Therefore, the user can receive the back diamond by paying the corresponding number of tokens plus the redemption fee. This fee can be paid by mDia token. These fees will be used to cover for the costs of storage and insurance of the diamond inventory.

Diamond weight	Less than one carat	1-3 carat	3-5 carat	5-7 carat	7-10 carat
Fee	3%	2%	1%	0%	-3%

- Please note that the negative fee means a discount at the time of delivery
- The VAT of the pre-issuance account will be received from the issuer at the time of delivery with present the valuable VAT certification by the issuer.

When the redeemed diamond delivers to the user, the issuer will transfer the number of tokens corresponding with the redeemed diamond to the pre-issuance account without fee and just based on the formula No1, to remove them from the circulation supply.

3.2 Technology

Blockchain technology was chosen as the platform to digitize physical diamonds, because transactions through cryptocurrency are fast and divisible, presenting a solution to diamonds being an illiquid asset. Through mDia tokens owners can effectively purchase fractional parts of a diamond. Furthermore, blockchain technology will grant mDia token users', the greater privacy, security and offer lower transaction fees.

mDia token is built on Stellar blockchain, which allows for the creation of customized digital assets and currencies.

3.3 Diamond Sourcing

Every diamond supplied will be checked by issuer in-house professionals for compliance with its characteristics as listed in the accompanying GIA certification.

Diamonds will be sourced by Issuer from mDia Diamond Suppliers, who are subject to stringent requirements. An mDia Diamond Supplier must be an established party in the diamond industry with relevant credentials, and maintain this standing throughout its tenure as a mDia Diamond Supplier. All diamonds sourced, regardless of characteristics or supplier, must have accompanying GIA certification. There will be a clear protocol for the verification of every diamond, including laser marking, in order to eliminate the possibility of individual diamonds not corresponding to its GIA certificate.




3.4 Diamond Custody

Kuknos Foundation is a separate independent legal entity that is responsible for the custody and safekeeping of the diamonds, as well as receiving diamonds from mDia diamond Supplier and facilitating the redemption of diamonds. Diamonds will be stored by Kuknos Foundation at secure vaults in Singapore and Switzerland, maintained by reputable logistics and storage providers such as Brinks and Malca-Amit. In administering its duty to review the inventory of mDia diamonds, Kuknos Foundation must make available to the public periodic inventory lists and valuation reports. The inventory of diamonds will be subject to regular audits by an established accounting firm.



4 mDia token features

Symbol of token	mDia
Name of token	milli diamond
Description	The corresponding tokens will be issued for each back token and will be available for users. The users can register their request to receive their back diamond, during the life cycle of this token. Also, they can swap the tokens with other tokens in Stellar DEX
User condition	All legal and individual persons who are not banned by rules.
Logo of token	
issuer	ABC co
Issuer account address	????????????
Issuer website	ABC.co
Anchor website	kuknos.foundation
Number of issue	25.000.000
The price of sell named by issuer	Base on Rapaport price + side cost of GIA certification
Number of decimal	3 digit of decimal
Kind of token	Asset token
Back of token	back diamonds
Terms of delivering a back token	Depositing corresponding tokens based on formula No1 plus redemption fee



Maximum balance for each account	There is no limitation
----------------------------------	------------------------

4.1 Issuer Account Configurations

Configuration of the account that tokens will be issued through is as below:

Title of account parameter	Amount
Public key	-----
Authorization Required	No
Authorization Revocable	Yes
Authorization Immutable	No
Account Signers	2 agents of the issuer with weight 1 2 agents of the issuer with weight 2
Low-security operation threshold	1
Medium-security operation threshold	3
High-security operation threshold	3
Home Domain	www.kuknos.foundation

4.2 Applications for users

mDia token provides a safe alternative for individuals who are interested in cryptocurrencies, as it has actual intrinsic value from being backed by physical diamonds. Cryptocurrencies work as an investment when backed by demand from participants in the network. However, there are no safeguards for non-asset-backed cryptocurrencies to cushion abrupt and drastic drops in prices. As mDia token is backed by physical diamonds which can be redeemed at any time, users are assured of stability and security. Therefore, mDia token is much less likely to be subject to the same degree of price volatility that characterizes the cryptocurrency market.



4.2.1 For Merchants

Merchants benefit from mDia token being a more stable payment medium as compared to other non-asset-backed cryptocurrencies. Merchants can participate in the growth of cryptocurrency payments, enjoying the benefits of transacting with cryptocurrencies. These include cheaper processing fees, faster payouts, no chargebacks and feasible micro transactions, while avoiding the risk of large price fluctuations in some cryptocurrencies.

4.2.2 For Exchanges

mDia token augments the utility of current cryptocurrency exchanges by addressing the need for more safe-haven assets with tangible, intrinsic value. Compared to other cryptocurrencies which are priced almost entirely through speculation, mDia token complements current cryptocurrency markets characterized by an oversupply of high-risk tokens. Additionally, mDia token presents an alternative liquid cash-out option for users of exchange platforms, compared to the traditional local currency cash-out option. By being able to convert mDia tokens to diamonds at all times, users do not have to solely rely on local currency cash-out.

4.3 Future Developments

Many future applications for mDia tokens are planned to enhance the minting, trading, storage and redemption of the tokens. Amongst the new developments will be: a high security token vault for mDia tokens and other cryptocurrencies, providing individual offline servers for tokens owners located geographically remote secured locations; mDia token investment programs to enable investment in the diamonds as an asset class; Diamond-specific mDia tokens that represent to ownership in individual single high-value diamonds; Diamond Hearts which enable mDia token owners to anonymously reward people and charities of their choice.

4.4 Main stakeholders

The ecosystem of mDia token has three main parties, namely mDia token Buyers, anchor and issuer.

The issuer is overseen and appointed by Kuknos Foundation as anchor, which also acts as a custodian by holding diamond inventory. Issuer will issue mDia tokens, and mDia token Buyers are able to purchase and redeem diamonds from issuer. Issuer functions as the central party in the mDia ecosystem coordinating the flow of mDia tokens, diamonds and local currency.

4.4.1 Anchor

Kuknos Foundation is an anchor of Stellar network and has a node on this network. Anchor is a



bridge, which connects the physical world to the digital world.

Kuknos Foundation appoints and oversees issuer and other service providers to undertake their duties. Kuknos Foundation is a non-profit enterprise headquartered in Dubai, with a Board of Directors providing governance. Dubai was chosen to capitalize on the supportive, yet firm regulatory stance adopted with which Kuknos Foundation will work closely with to ensure strict compliance to regulations. Kuknos Foundation will act as custodian, holding the mDia diamond inventory in vaults in Dubai, Singapore and Switzerland. To uphold the transparency of operations, Kuknos Foundation will be responsible for publishing regular reports and publishing periodic valuation reports disclosing the Net Asset Value (NAV) of the inventory of diamond supplies based on the latest Rappaport Diamond Report at www.kuknos.foundation.

Periodical reports on the diamond industry will also be published, which may prove beneficial to users, although these reports do not constitute investment advice of any manner by the Kuknos Foundation to users.

4.4.2 Issuer

Issuer is ABCco, registered in Dubai, and will function as the central party in the mDia ecosystem coordinating the flow of mDia tokens, diamonds, and local currency. New diamonds from mDia Diamond Supplier will flow through the issuer to the anchor. Subsequently for the redemption of diamonds, the redeemed diamonds will go from the anchor through the issuer to users redeeming mDia tokens.



5 Privacy and policy

5.1 Privacy

The information of token owners will be kept as a secret by the Kuknos Foundation and the issuer. The Kuknos Foundation privacy and policy document is available on the www.kuknos.foundation.

5.2 Notifications and announcements

The public announcements will be announced to all of users, through the Kuknos Foundation website, the wallet, and the social medias.

Users' private messages which include contractual requirements will be sent to users exclusively.

Users can submit their messages in dedicated places on the website or contact the anchor during working time.



6 Obligations of stakeholders

6.1 Issuer's obligations to users

- Supplying the backed diamond base on the mentioned Criteria in the white paper
- Delivering the diamonds to redemption applicants based on the mentioned Criteria in the white paper.
- Protection of users' information privacy
- Concluding the sell contract of mDia token with users
- Market making and providing liquidity for the mDia token in the Stellar DEX
- keep the information on their website updated

6.2 Issuer's obligations to the anchor

- keep the whitepaper updated and committed to the terms and conditions mentioned in the whitepaper
- conclude the supplying contract of the mDia token with the anchor and commitment to the terms and conditions and provide a valid guarantee to the anchor
- Accept the stellar network's whitepaper as the infrastructure of mDia token
- Supplying the backed diamonds, based on the terms and conditions of this white paper

6.3 Anchor's obligations to users

- Protecting of the diamonds as the backing asset of mDia token against any probable damage and threat without receiving any extra fees from the users
- Delivering the diamond after receiving the confirmation from the issuer
- Protecting the privacy of users' information
- Guarantee the exclusive Stellar wallet's high-quality services

6.4 Anchor's obligations to the issuer

- concluding the supplying contract of mDia token with the issuer and commitment to the requirements mentioned in the contract
- Accepting all terms and conditions of mDia token's white paper
- Avoiding claim of ownership on back diamond and commitment to diamond



redemption's terms mentioned in this whitepaper

- Provide the necessary training about stellar network and its DEX

6.5 User obligations to the issuer

- Create a trust line between her/his own wallet and the issuer account
- Accepting all the terms and conditions of the white paper as an attachment of the mDia token selling contract
- commitment to the requirements of the concluded contract with the issuer
- commitment to issuer executive mechanisms in order to refer to delivery points and visit the backed diamonds

6.6 User obligations to the anchor

- Accept the exclusive wallet's terms and conditions and commitment to them
- Studying and loyalty to whitepaper of mDia token base on Kuknos Foundation and its corrections



TEAM



CONCLUSION

The cryptocurrency market has developed at light speed, and is yet poised for more growth as a result of the many potential use cases of blockchain technology. However, institutional and high net worth investors are still largely skeptical of the worth of cryptocurrencies due to the fluctuating prices and the lack of intrinsic value, and thus withhold investments into the crypto space.

With the offering of a stable cryptocurrency through the introduction of mDia token, the backing of physical and natural diamonds will alleviate these concerns. mDia token is positioned to be the new global standard of cryptocurrencies: stable, safe and valuable. This will be achieved by maintaining high standards of transparency in operations, while taking innovative approaches towards developing and promoting the mDia ecosystem, thus always benefitting users in an accountable manner. mDia token is poised to attract huge investments from untapped institutional and high net worth funds, as well as being highly sought after by users on global exchanges. Just as the invention of the Bitcoin revolutionized the concept of currencies, mDia token shall revolutionize the concept of cryptocurrencies.