

# MAINSTON

THE VERIFIED TRUST COMPANY



WHITE PAPER  
**2022**

From the beginning, Mainston's unique view of blockchain technology and vision for the future of the entire crypto industry was inspired by a desire to provide our growing community of users with fast, safe and low cost options for sharing goods and services, using cryptocurrency as the core method of payment.

The first step was to onboard our users to the world of cryptocurrency through the use of the Mainston Smart Contract STON V1 and the development of our STON token via the ERC-20 smart contract on the Ethereum network.

Initially, the STON token was to act as the bridge for our users to introduce themselves to the utility of cryptocurrencies.

Just like the exchange platforms, Mainston was to offer secure Wallets (Custodian Warm wallet - HSM certified by FIPS140-2) to facilitate crypto transactions for its community. A rigorous AML and GDPR policy protects the ecosystem in addition to carrying out systematic IT audits.

Mainston promotes, integrates and internally develops exceptional technical skills and expertise in order to extend the total control of its ecosystem over to permanent innovations.

Transactional Smart Contracts, dAPPs, Oracles and Gateways developed and enhanced by MainSton (audited by reputable organizations) were designed to integrate an infrastructure whose security is a constant obsession, in addition to performance.

With this in mind, Mainston's transactional Crypto Gateway has been designed as a modular super exchanger. It integrates and interacts with numerous blockchains (Ethereum, BSC, soon Avalanche), Smart Contract, Wallet technology, external application & API (NodeJS stack, Exchanger such as Binance, P2PB2B; Etherscan, Blockcypher and many others) and also incorporates web 3.0.

Mainston has developed and continues to improve a tailor-made Monitoring system allowing traceability and active monitoring of all ecosystem operations, as well as detailed monitoring of the activity allowing active protection of the services and assets of the Mainston community.

With the launching of the STON V2, a new level of utility and productivity was achieved.

Heading into the second half of 2020, following successful audits to our Smart contracts and Swap Engines, including KYC and AML authorisation, the STON token was listed on various exchanges including Latoken, WHITEBIT and P2PB2B and was in prime position to fulfil its destiny as one of the leading ecosystems for lucrative and secure financial solutions.

By developing our own crypto gateway designed to interact with numerous blockchains, we can now enable users to take advantage of emerging smart contract and wallet technology as well as connecting various applications using API and incorporating the highly anticipated 'web 3.0' technology.

This saw us perform various technical architectural upgrades to our platform.

The integration of the Binance Smart Chain (now called BNB Chain) was the first of many gateways that will enable faster, and cheaper transactions for our users.

With Mainston's listing on CoinMarketCap and CoinGecko, Mainston staked its claim as a serious and professional token allowing customers, market participants and traders alike to better monitor and take advantage of our rise to the top of the industry.

We remain confident that through our willingness to constantly adapt to market conditions, our community—who is driven to share meaningful and useful goods and services throughout the globe—combined with the determination of our team to provide the community with the best possible transaction experience—we will succeed in our quest to become the most secure and reliable crypto ecosystem available.

|                            |   |
|----------------------------|---|
| <b>July - October 2019</b> | <ul style="list-style-type: none"><li>- Smart Contract STON V1 &amp; Private Pre-sale ICO.</li><li>- Development of the Mainston STON v1 token on Ethereum's Blockchain using</li></ul> |
| <b>November 2019</b>       | <ul style="list-style-type: none"><li>- STON Listing LaToken</li></ul>  |
| <b>February 2020</b>       | <ul style="list-style-type: none"><li>- Mainston Technical Architecture upgrade for future integration of DEX, Custodian Wallets, and Fiat ramping on/off</li></ul>                     |
| <b>April 2020</b>          | <ul style="list-style-type: none"><li>- STON Listing CoinGecko</li></ul>  |
| <b>June 2020</b>           | <ul style="list-style-type: none"><li>- Onfido KYC integration &amp; AML completion</li><li>- Smart Contract STON V2 et SWAP v1/V2</li></ul>  |
| <b>August 2020</b>         | <ul style="list-style-type: none"><li>- Mainston STON V2 CERTIK Audit</li><li>- Swap Smart Contract successful Audit</li><li>- Swap Engine successful Audit</li></ul>                   |
| <b>February 2021</b>       | <ul style="list-style-type: none"><li>- STON Listing P2PB2B</li></ul>   |
| <b>March 2021</b>          | <ul style="list-style-type: none"><li>- STON Listing WHITEBIT &amp; INDOEX</li></ul>  |
| <b>July 2021</b>           | <ul style="list-style-type: none"><li>- GSP STON &amp; GSP USDT</li></ul>   |
| <b>October 2021</b>        | <ul style="list-style-type: none"><li>- STON Listing CoinMarketCap</li></ul>  |
| <b>November 2021</b>       | <ul style="list-style-type: none"><li>- PwC STON audit</li></ul>  |
| <b>December 2021</b>       | <ul style="list-style-type: none"><li>- Support Wallet MainSton and transaction on the Binance Smart Chain (BSC)</li></ul>  |
| <b>May 2022</b>            | <ul style="list-style-type: none"><li>- GSP USDC</li></ul>  |

# MAINSTON

## THE VERIFIED TRUST COMPANY

### Metaverse Worlds and NFT MetaSton

Following through with our plan to innovate within the industry, naturally we have shifted our focus to the next wave of life-changing technology: The Metaverse.

What on the surface seems like a relatively new and under-explored pathway, is actually a burgeoning trillion dollar industry, centred around making life easier, more accessible and more enjoyable for everyone around the world.

Most analysts are convinced, and we agree, that the Metaverse will become the place where business meetings are held, concerts are enjoyed, friends are met with, fashion and technology is debuted, and where physical disability and limitations become obsolete.

Although, up to this point gaming has been the driving force in the industry, commanding a ~50% market share of the reported \$63.83 Billion industry, the Metaverse is much more than just gaming. The future of work will be redefined by new Metaverse experiences. Meta's (formerly Facebook) Horizon Workrooms and Microsoft's Mesh have been designed to empower work in a virtual world, both enabling remote collaboration across devices through mixed reality applications.

School and social life, too, will evolve. Roblox, a gaming platform with a \$25B market cap, is planning to bring educational video-games to classrooms. Also, Match Group, the parent company of Tinder, Hinge, and other well known dating apps, has been investing heavily in its transition to the Metaverse. Dating will never be the same, as VR based dating apps will, along with allowing users to convey body language, eliminate the need to meet strangers in person for a first date.

A new era for commerce is now in motion as well with stores now selling anything from digital pets to e-Apparel (wearable clothing in the Metaverse). Analysts are projecting that by the end of 2022 the industry will be worth more than \$100B and grow to over 1.5 trillion by 2029.  
(<https://www.fortunebusinessinsights.com/metaverse-market-106574>).

Many other large multinational companies have also started to innovate within the space and here we see an exciting opportunity for explosive growth. With companies like McDonald's, JP Morgan, Nike, Hyundai, Gucci, and Coca-Cola venturing out into the Metaverse, Mainston is preparing to join them.

However, we believe they are all missing one crucial, rather important detail in their quest for success in the Metaverse; For the Metaverse to attain the type of interoperability required to make all of these possibilities a reality, it must be Decentralized.

Basically a Metaverse created for the people should mostly benefit the people. Everyone has had enough of these institutions taking advantage of user data and effort.

With the imminent transition from web 2.0 (a centralised model) to web 3.0 (a decentralized model) the potential for a decentralized Metaverse got us thinking about what was the best way to introduce our own community to the Metaverse but in a way that our users reap real benefit, joy and knowledge for their participation.

## So what was this massive revelation?

Through a chance meeting and after many subsequent conversations and meetings, Mainston has come to a strategic agreement with an incredible group of developers, who have worked at the highest levels in platform development and cryptocurrency from the very beginning. This group firmly believes in the value of decentralisation and wish to gift their most recent project to a community who share their ethos.

And, luckily for us, Mainston is one such community.

Oh, and this revolutionary concept?

**Welcome to MetaDex, a new DAO platform in partnership with Mainston.**

## What is MetaDex?

Well, it is essentially a Decentralized Autonomous Organisation (DAO) platform with a one of a kind decentralised ERC-20 token, that will aggregate tokens from all of the best Metaverse platforms, into one product allowing participants exposure to the best projects the Metaverse has to offer.

It will be very similar to an Exchange Traded Fund or ETF for one of the primary industries like energy or agriculture, however MetaDex will primarily centre around the Metaverse, Defi, Social medium, and NFT's.

Just imagine, if there was one cryptocurrency, that offered you the opportunity to invest in 5,8,12 or more of the most cutting edge Metaverse worlds.

Now imagine, you could be one of the first participants in this cryptocurrency. The only opportunity that could come close would be investing in an ETF based around computer technology in the late 1990's. This is the opportunity that MetaDex offers.

MetaDex team is focused on providing a quality platform above all else, and based on our conversations, we are convinced that once awareness about this project grows, it will take off like something we have never witnessed before.

One important aspect describes how the protocol will build its own treasury; participants will have the opportunity to acquire this new token at discount price, directly funding the protocol treasury, through an innovative win-win bonding mechanism.

Also, participants would be able to decide how the protocol treasury will be used thanks to the DAO voting system.

The protocol will offer DeFi financial tools such as liquidity pools, to facilitate swaps between tokens, and farming, to optimize profits.

MetaDex team considers this new venture to be a first of its kind in the world; a fully decentralized platform equipped with a democratic voting system specifically designed to protect against whale manipulation and hate speech. In addition, it entails a reputational ranking system based on interested participation in each voting subject, and various other constitutional benefits for the users/creators on the platform.

In addition to granting access to a Trillion dollar industry, this new token (ERC-20) will greatly increase the risk/reward ratio involved when actually choosing between various Metaverse projects as the volatility of the crypto market can sometimes lead to substantial losses to the participant.

## When will it be available?

MetaDex is currently in the final stages of its development and once ready, it will be programmed to perform as a completely independent DAO. The plan is to introduce MetaDex platform to the world in November 2022 and with it change the landscape of crypto investment, forever.

As the future of commerce is unquestionably decentralized and the future of crypto is the Metaverse, MetaDex is the lovechild of the two and getting in early is your best chance to succeed in securing wealth.

MetaDex will be completely decentralized so that data and decision making will all be owned and handled by the community through voting, and each member will benefit from their interactions and additions to the community.

## MetaDex Team. Who are they?

MetaDex is composed of an anonymous team of elite creators, developers, cryptographers, infrastructure engineers and researchers with diverse cultural backgrounds who work remotely and are spread across 4 continents.

To protect the integrity of their work, they have only ever worked anonymously, and from our perspective, this is an admirable quality. Having connected with two members of the team through various means, we are more than satisfied with their legacy.

These highly skilled professionals have developed code for some of the most prominent blockchains available today and are in the process of completing their latest project.

## Mainston Community and MetaDex, what then?

STON holders will have the exclusive privilege of receiving early access to this platform, but only for a short period of time, before it is made available to the public.

While Mainston will be the first community to receive access to this platform, it is far from the last. The potential for this project is as limitless as the Metaverse itself, and we are beyond excited to be able to share this once-in-a-lifetime opportunity with our community members.

## How will Mainston users gain access to the Metaverse?

At Mainston, we have always prided ourselves on user friendly and creative solutions for our community, and our venture into the Metaverse, will be no different.

Therefore, we are proud to introduce the MetaSTON NFT- which will represent Mainston's foray into the Metaverse and signify Mainston's partnership with MetaDex.

Through this campaign, Ston holders will be able to lock their STON in GSP USDT starting May 2nd until Oct 1st 2022. After which time all of the locked STON will be unlocked and released to the owners, but with an added gift.

Each participant will receive their own MetaSTON NFT card based on their level of commitment. There will be three possible levels, Silver Mint, Gold Win, and Black Imperium, but each level will be represented by one of one, authenticated MetaSton NFT card. This NFT card will be your initial access to MetaDex.



## The MetaSton NFT will be dispersed according to the following criterium:



### **NFT MetaSton Black Imperium**

The top 50 clients who have locked the most STON will receive the Black Imperium MetaSton NFT and with it become eligible to receive the largest airdrop of MetaDex tokens, as well as a host of other advantages including a discount on acquiring more of the new token for a short period of time.



### **NFT MetaSton Gold Win**

The next 200 clients with the largest amount of STON locked will receive the Gold Win MetaSton NFT which will include a substantial amount of airdropped tokens as well as many other promotions, discounts and advantages.



### **NFT MetaSton Silver Mint**

All other Ston owners who participate will receive the Silver Mint MetaSton NFT, which will also allow exclusive access to MetaDex, in addition to the airdropped tokens and early access to promotions from the platform.

\* Only the first 9,999 participants (after the top 250) will be eligible to receive the NFT MetaSton Silver Mint.

## **The MetaSTON NFT's will be created and visible on the OpenSea Platform beginning**

**May 2nd 2022**

After October 1st, a snapshot of participants will be taken and all of the MetaSTON will be minted and dispersed to the owners. This will be the ONLY MetaSton NFT's ever minted. At this point, MetaSTON owners will be free to sell their NFT's on OpenSea if they choose.

However, keep in mind that MetaSton NFT holders will be the only ones eligible to receive free token airdrops of the newly developed MetaDex token as well as other rewards based on their card level.

As time passes there is bound to be more airdrops and more rewards based on the nature of the DAO.

Also, remember that MetaDex will not have been made available to the public before 1st of November 2022.

Sell at your own risk!

MetaSton NFT cards will be available for off-chain viewing on OpenSea starting May 2nd, but will not be minted until after Oct. 1st due to the campaign.

In essence, Ston holders will only need to pledge their Ston to the campaign for the duration of the summer 2022 to gain access to the future of a trillion dollar industry!

## **How will this impact the future of the STON?**

Locked STON will drastically reduce sell pressure on the token, and at the same time, MetaSTON NFT campaign will boost buy pressure on the token. Each of these factors will positively impact the STON token price.

Ston holders who take advantage of this campaign will be able enter this new and disruptive technology with a leg up on the competition. They will be eligible to receive any and all airdrops from MetaDex due to their involvement in the MetaSton campaign.

Behind the scenes, Mainston will also continue to innovate and create opportunities within the passive income model which could include but is not exclusive to the Metaverse industry. One thing that is a virtual certainty is that as the value of Ston increases, the value of the MetaSton will also increase, and this kind of exposure will only increase the notoriety, utility and value of Ston.

As the hype surrounding the Metaverse continues to grow, there will be many projects that create very sustainable and lucrative upgrades to their tech which will vastly increase their value.



## Why was Mainston chosen to be one of the first community to access MetaDex?

The answer is three-fold.






First, Mainston's principle strategy is to take a step forward into Metaverse, and introduce our own community to this life-changing technology.

Secondly, Mainston's transactional Crypto Gateway has been designed as a modular super ex-changer (see introduction), giving it the flexibility and interoperability required for such a decentralised mechanism.

Finally and most importantly, Mainston is composed of an extremely loyal, capable, committed and well trained community, with participants who are willing and qualified to promote this type of revolutionary initiative.

In essence, Mainston has been built and primed for exactly the situation that now presents itself. Through our handwork and desire to achieve our goals, we have manifested our perfect scenario.

## Mainston Roadmap 2022:

-  **May 1st:** Added STONs to USDT GSPs on Mainston
-  **October 1st:** Snapshot taken on Mainston
-  **From 2nd to 5th October :** All MetaSton NFT's will be minted
-  **During October:** MetaSton NFT airdrop
-  **During November:** Airdrop to MetaDex platform for the owners of the MetaSton NFT

In the crypto industry, protocols that are not adequately regulated (KYC/AML ect.) are at best high risk investments, and at worst, scams that are waiting to run off with your hard earned capital. This is why Mainston has adopted an approach that embraces legal and ethical compliance in all facets of our business and is prepared to adhere to only the highest standards in this regard.

## Regulation

In Estonia cryptocurrency/wallet/exchange regulation has been enforced for a number of years. It has followed the directives and regulations of European Union with no exceptions. Estonian regulation was one of the first ones adopted in the world and it still serves as benchmark in the industry. The supervising authority over anti money laundering and anti-terrorist financing activities is the Financial Intelligence Unit (hereinafter FIU).

Mainston International OÜ has adopted the required AML/ATF internal rules according to the valid regulation and performed other requirements (increase of paid in capital, etc).

Investment activities are supervised by the Estonian Financial Supervision and Resolution Authority (hereinafter FI), which is a financial supervision and crisis resolution authority with autonomous responsibilities and a budget that works on behalf of the state of Estonia and is independent in its decision-making.

FI carries out state supervision over banks, insurance companies, insurance intermediaries, investment firms, fund managers, investment and pension funds, payment institutions, e-money institutions, creditors and credit intermediaries, and the securities market that all operate under activity licences granted by FI. Mainston International OÜ is in the process of acquiring an investment firm license.

## License

FIU has been delegated the powers of awarding businesses with cryptocurrency wallet and exchange services licenses. Starting from July 1st, 2020, these previously two independent types of license have now been united into one license.

Mainston International OÜ has twice gone through the cryptocurrency/wallet /exchange licensing process. First approval of Mainston's AML/ATF procedures and two licenses were awarded on 26.08.2019, after amendment of legislation and establishing new requirements for crypto exchange companies. Mainston International OÜ was awarded a renewed joint license on 22.10.2020 for providing crypto currency exchange and wallet services.

In 2020 FIU terminated about 75% of cryptocurrency licenses as the holders of these licenses were not compliant to the renewed regulation with higher capital threshold and severe personal liability requirements. Our AML and ATF internal rules and procedures have been provided to the FIU of Estonia together with a list of other accompanying documents. Our director was interviewed by the FIU and his competence and reputation were approved by the FIU.

## Operating Licence

Financial services. Providing a virtual currency service.

Number: FVT000240

Start of validity: 21.10.2020

<https://mtr.mkm.ee/>

## Personnel

Mainston International OÜ has nominated one of its directors as Compliance Officer of the company and this nomination has been in accordance with the valid legislation reported to the FIU. The Compliance Officer carries responsibility for effecting AML/ATF regulations in daily activities of the company. Our director in charge of compliance was interviewed by the FIU and his competence and reputation were approved by the FIU.

Mainston is in the process of transforming from a limited liability company (OÜ) into a joint stock company (AS). It has also raised the stock capital and formed the appropriate management and supervision bodies (incl. Supervisory Board, Internal Auditors Committee, Investment Committee, see attached organizational chart).

Mainston has a competently staffed IT department and technically validates onboarding, accounting, initial and reoccurring KYC procedures, AML/ATF and sanctions monitoring. Mainston performs accounting and tax reporting using employed specialists.

## Implementation

According to the established KYC and AML/ATF procedures at Mainston each and every client of Mainston International OÜ is identified, KYC applies with no exception.

Clients of sanctioned countries and high risk territories are excluded from registration and no business relations are established in such situations. Identity, address, sanctions and other checks are conducted by Onfido and ShuftiPro, with whom we have a long term contractual relationship.

In addition, irregular situations are handled by compliance specialists of the company. Thus, Mainston's activities fall within AML/ATF regulations.

## Monitoring

Monitoring is arranged by joint operations of identification service providers and the operational software/personnel of Mainston.

Unidentified clients and states / high risk territories are rejected by our internal software and efforts of personnel of the company.

Sanctioned persons and organizations are filtered first by AI tools of Onfido and ShuftiPro. In disputable situations, a decision is adopted by the Mainston back office.

If a client chooses additional address verification, then Shuftipro is engaged. Once again, in disputable situations, a Mainston manual check is required. In Mainston's business operations, no cash is used. For each client full KYC must be completed and outcome registered.

For each client we are able to provide wallet address, transactions to and from this wallet as well as full KYC history. Please note that a client may not alter or change his/her address data alone, this is only possible through Mainston authorisation.

UNO, EU and FATF International financial sanctions are observed for our use at FATF-GAFI.ORG - Financial Action Task Force (FATF)

## Blockchain

Custody service is provided to Mainston by Tangany, a German company supervised by the German Federal Financial Supervisory Authority (BaFin) as a crypto custody provider pursuant to section 1(1a) sentence 2 no.6/German Banking Act (Kreditwesengesetz).

## They trust us



## Empowering International Team

The social, economic, and political factors driving change across industries have now impacted the global landscape and financial markets. These changes are likely to have an unprecedented effect on the worldwide economy and, as a result, inspire innovation in many industries moving forward.

Now, more than ever, Mainston is committed to building a diverse and inclusive workforce. Mainston is fully aware that protocols by themselves require time and effort to perfect, and even then upgrades and updates can be implemented to better serve the community. Without competent and imaginative professionals fully engaged in creation, the chances of achieving our ultimate goals are diminished.

Our IT team is without a doubt, the backbone of our organization.

It consists of a core team of different experienced and passionate developers, who specialize in blockchain, security and state of the art IT technology.

From daily user support to complex systems integration, Mainston's IT team continues to drive our business forward. And because technology changes constantly, our IT staff remains prepared to meet the growing demands of a crypto-first consumer base and efficiently outpace the competition.

Mainston's success has been built by deploying the right group of people to diligently oversee an evolving protocol, thereby, granting Mainston the capability to overcome whatever challenge is presented.