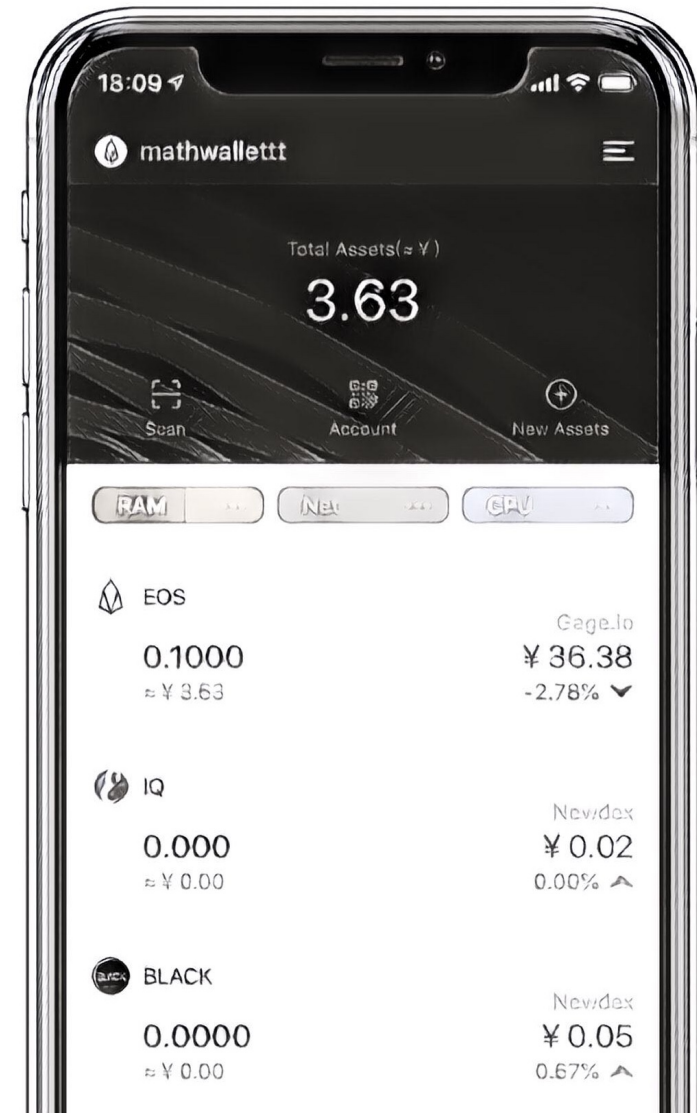# **MATH** Whitepaper

Your Gate to the Open Financial System

mathwallet.org

V0.9.7 2019/9/30
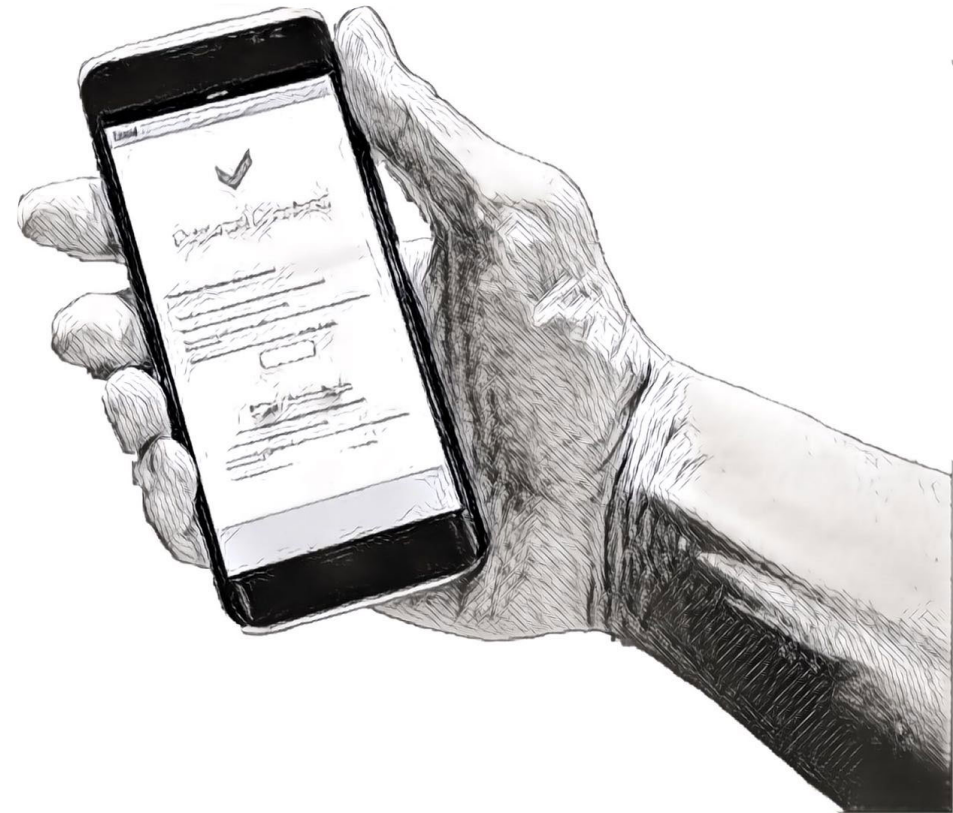
On **Crypto Wallet**

Too many of today's crypto wallets are focused on filling the needs of **tokens**, but token is only one use case of blockchain.

Tomorrow's crypto wallets will focus on filling the needs of blockchain **applications**.

A **better** Crypto Wallet …
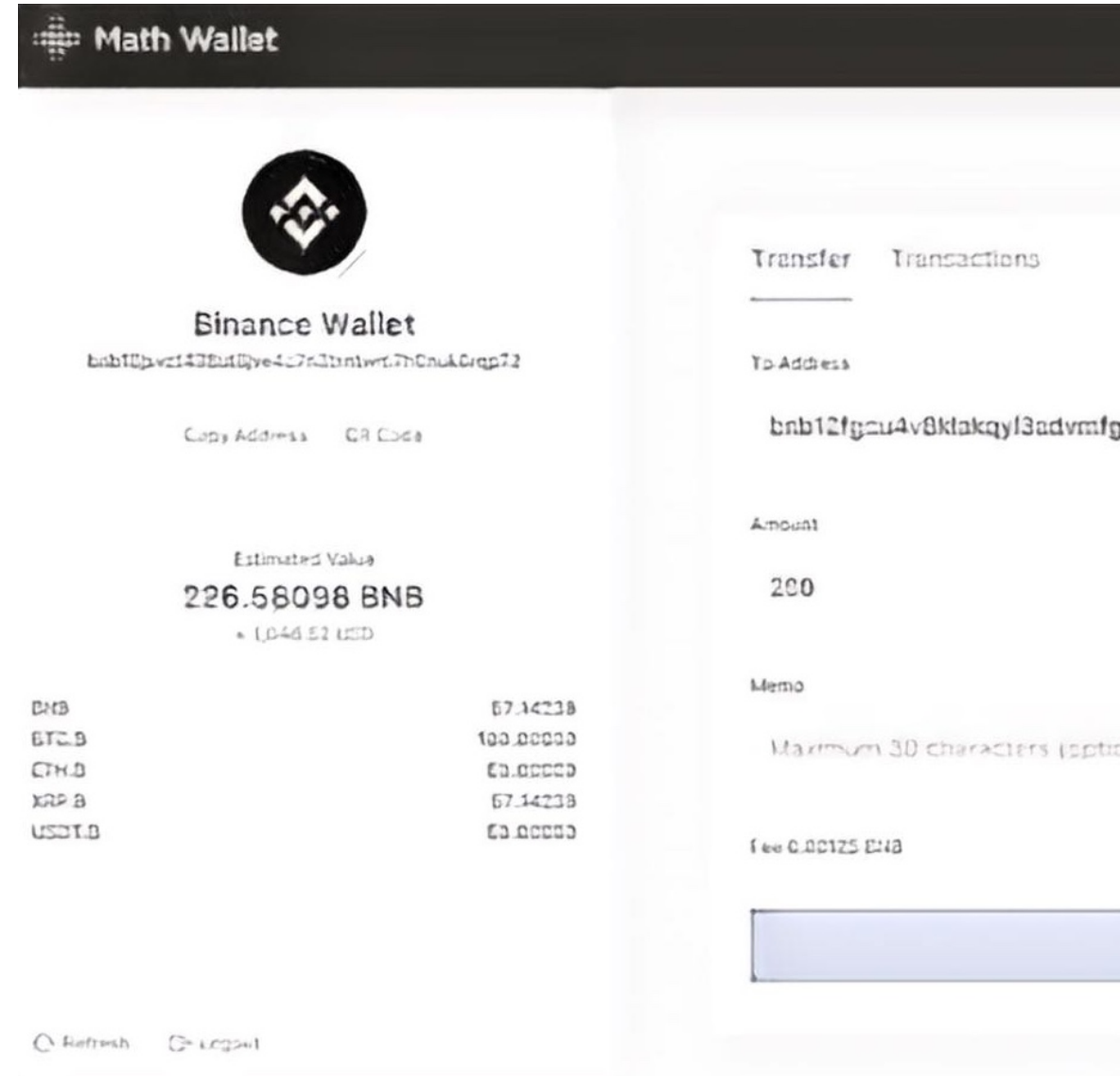
1. **Easy** to start

2. **Portable** on multiple devices

3. **Protect** user from harm

4. Build real **application** on chain

Math Wallet is …

1. Multi-Chain

2. Multi-Platform

3. Multi-Language

https://mathwallet.org

Multi-**Chain** …

Math Wallet sit as a layer above – **a singular point** of consistent entry to all blockchain networks.

Math Wallet already enables support of **25 blockchains**, including BTC, ETH, NEO, EOS, TRON, ONTology, Binance Chain, Cosmos, Polkadot tokens and dApp ecosystem.

Multi-**Platform** …

Math Wallet already released products on:

1. Mobile Apps (both iOS and Android)
2. Browser Extension Wallet
3. Web Wallet
4. Hardware Bio Wallet
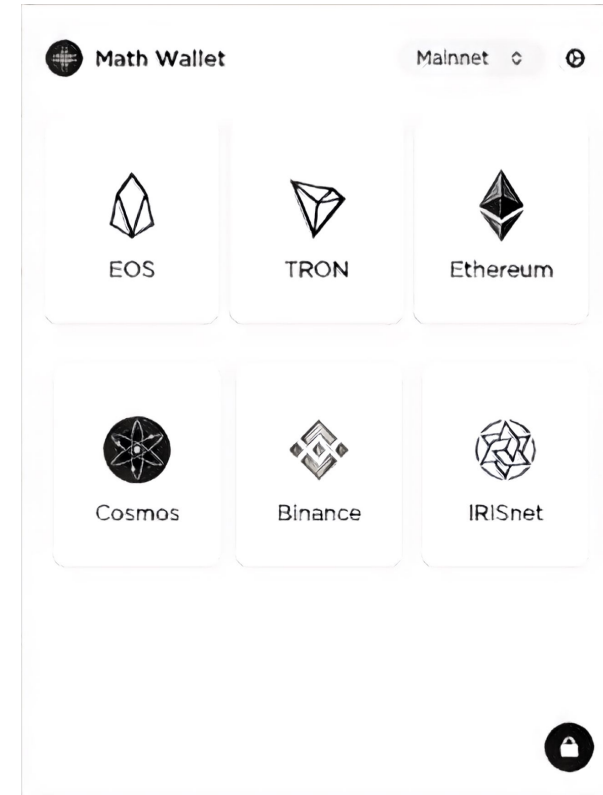
Multi-**Language** …

Math Wallet supports multi-languages including English, Chinese, Korean, Russian, Vietnamese, Bahasa Indonesia, etc.

MathWallet already has users from **86** countries.

MATH is **NOT** only Wallet …

Math Wallet is a wallet, but **MATH is much more**.

1.   MATH dAppStore

2.   MATH DEX

3.   MATH NFT Market

4.   MATH Staking Pool

5.   MATH dApp Factory

6.   MATH Pay

7.   MATH ID

8.   MATH Chain

MATH **dAppStore** …

MATH dAppStore is the place to satisfy all the decentralized app needs.

Through the MATH dAppStore, consumers can already access **1200+ dapps** which link developers and users without middlemen like Facebook, Google or Amazon hosting software or managing data.

mathdapp.store
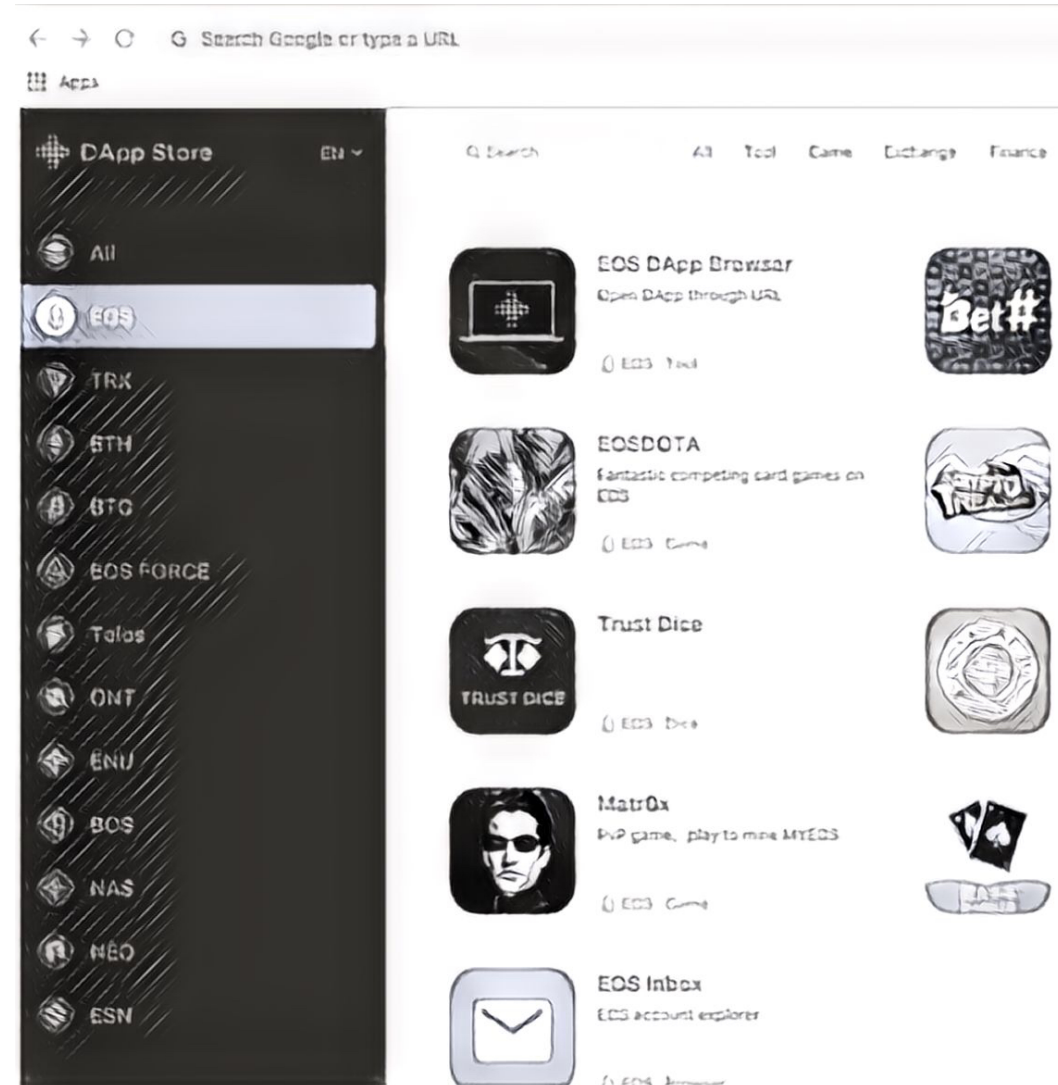
MATH **DEX** ...

We have built-in token exchange for **swaping** tokens cross chains.

We also integrated **BinanceDEX**, **TronDEX** and **EOS RAMDEX** within the wallet.

www.mathdex.io

MATH **NFT Market ...**

MATH NFT Market is a cross-chain NFT market supports
ERC721 / dGoods / SimpleAssets tokens and provide
trading / **renting** functions of digital assets.

mathitem.store
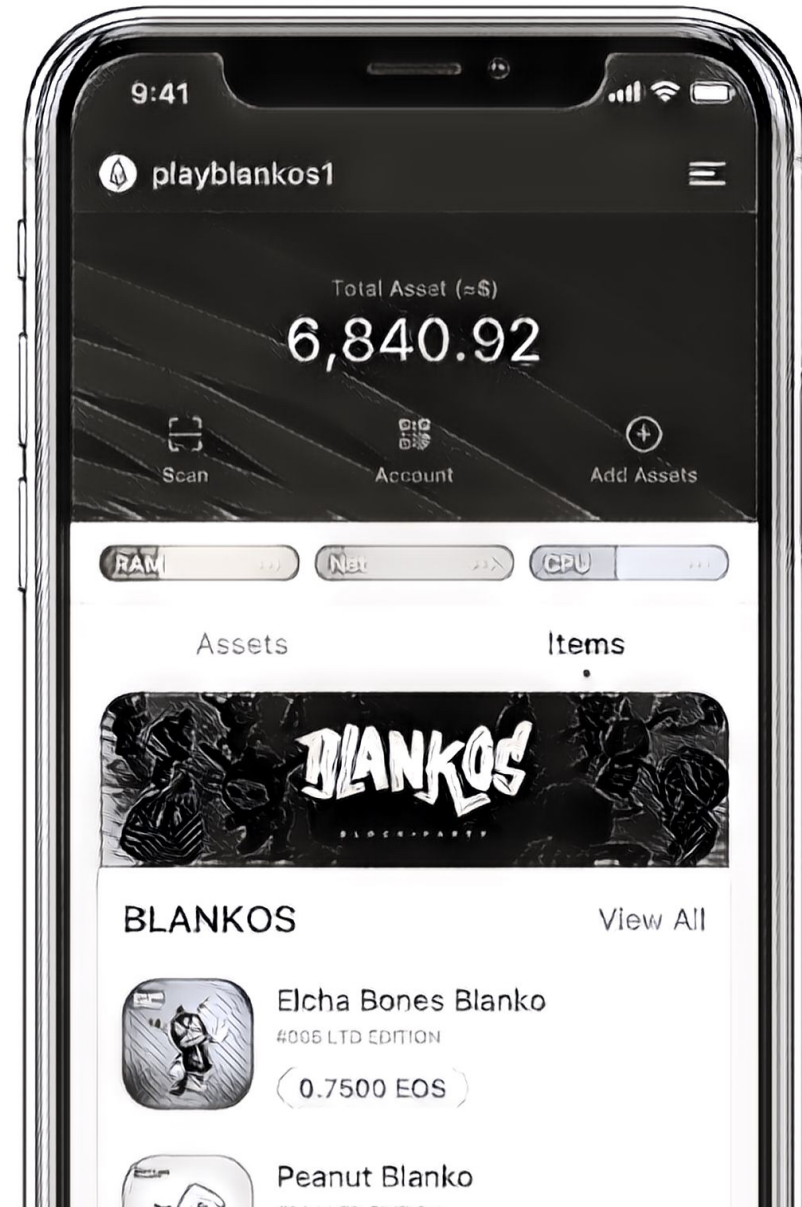
MATH **Staking Pool …**

We have developed a set of staking **tools** for different chains including Cosmos / IRIS / EOS, etc.
We also provides **Staking-as-a-Service** to both public chains and users to secure a large staking market share.

mathpool.org
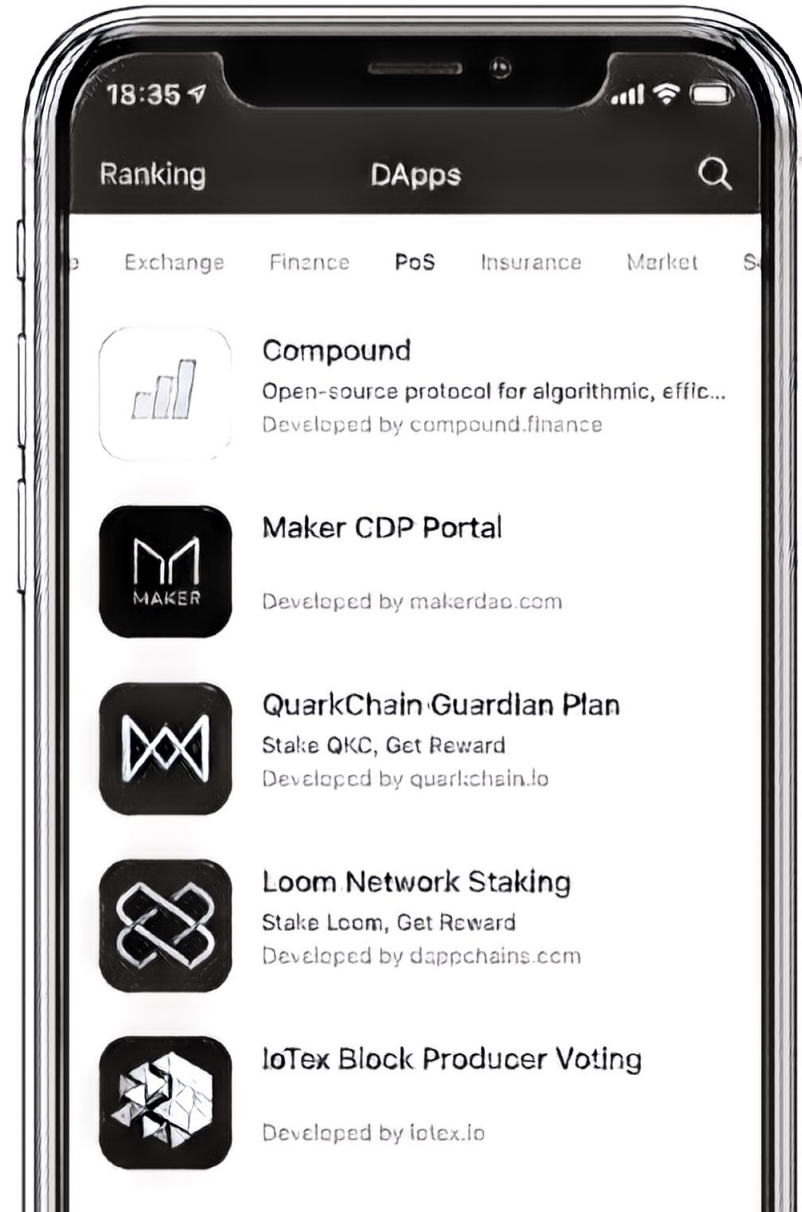
MATH **dApp Factory** …

We provide developers with great **tools** that make
developing exchanges, games, and other dapps a snap.
We support below SDKs to 3000+ MATH community
dApp developers which make blockchain development
easier:

1. MathJS SDK

2. WalletConnect

3. SimpleWallet

doc.mathwallet.org

MATH **Pay** …

MATH Pay is the **easiest** way to accept cryptocurrency payments.

It provide one-stop solution to shops/retailer accept cryptos and support auto token conversion, instant withdrawal, stable coin support, multi-chain support and smooth user experience.

mathpay.store

MATH **ID** …

MATH ID is a **self-sovereign** identity system implemented on multiple blockchains.

It is the combination of DID & Bio info on **hardware wallet** and is able to eliminate the need for individual companies to store passwords in their database, fundamentally changing user authentication, which will be the solution to the insecurity of passwords.
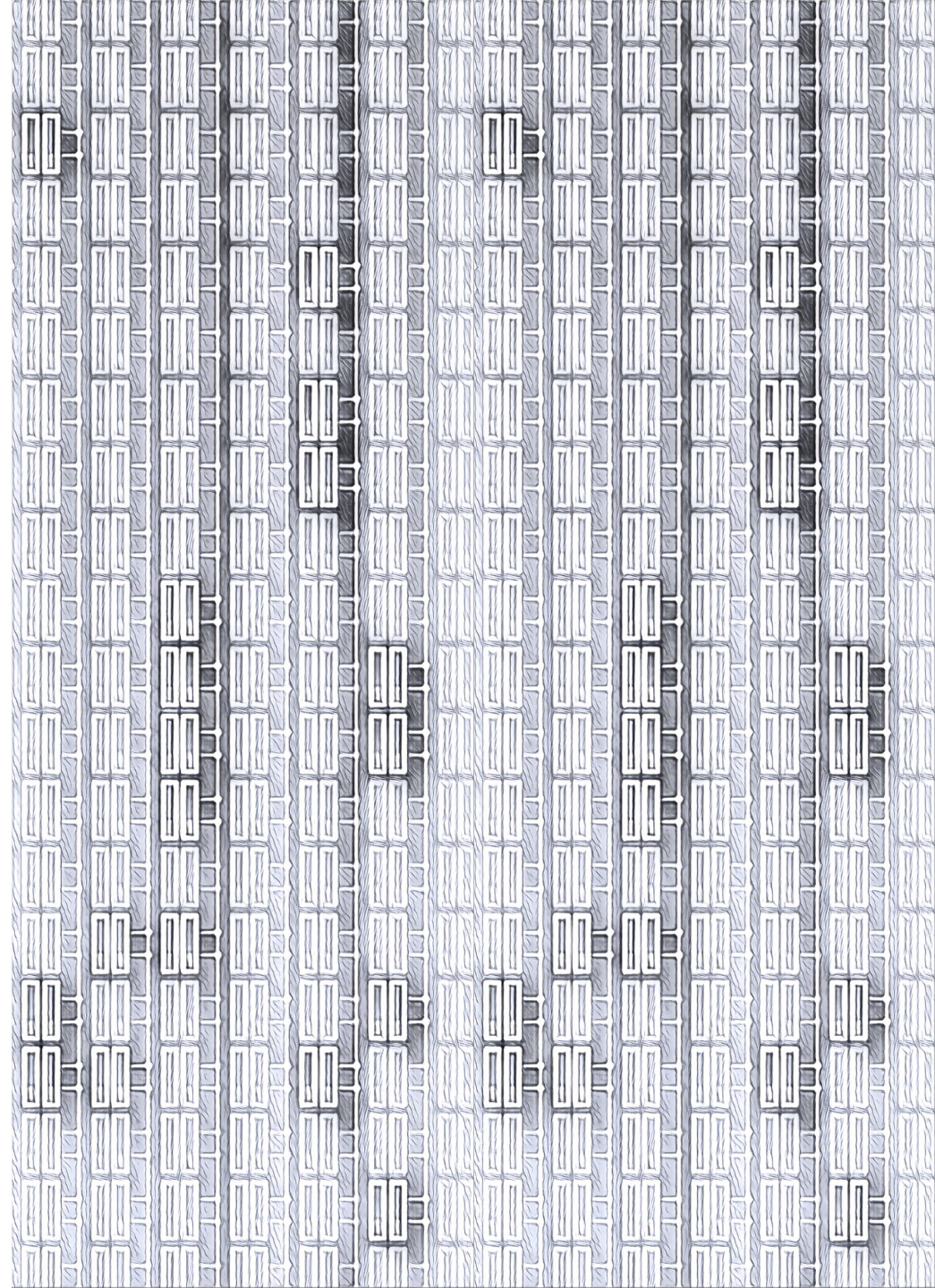
idcard.one

MATH **Chain**…

MATH Chain is a **public chain** for MATH ID & Decentralized Applications.

It will use a modular architecture and aim to build a service layer of **DID** & **dApp** for easy developability, better scalability and secure consensus.

MATH will be the native token for MATH Chain.

mathchain.org

Roadmap

May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018
Ethereum Wallet	EOS Wallet	EOSForce Wallet	Ontology Wallet	MATH DEX ESN Wallet	NEO Wallet

Apr 2019	Mar 2019	Feb 2019	Jan 2019	Dec 2018	Nov 2018
BinanceChain Wallet	Browser Extention Wallet	Telos / ENU Wallet	MATH dAppStore BOS Wallet	BTC Wallet	Tron Wallet

May 2019	Jun 2019	Jul 2019	Oct 2019	Q1 2020	Q2 2020
Cosmos / IRISnet Wallet	Hardware Bio Wallet	MATH VPoS Pool	MATH ID 1.0	MATH Pay	MATH Chain

MATH Token …

Math Wallet will issue own token, called the **MATH**.
A initial total limit of 200M MATH will be created.

MATH will run natively on the **Ethereum** in beginning and will migrate to MATH chain in near future.

MATH VPoS Mining Pool	60%	120M
Professional Investor	30%	60M
Lockdrop Investor	10%	20M

MATH Token Mining…

Mining power based on the market value of BTC, ETH, EOS, MATH and other assets that user deposit in the MATH VPoS Mining Pool.

10% mined MATH tokens will go into MATH Foundation Operation Pool, rest 90% will send to mined users.

Mining pool of MATH halved every two years.
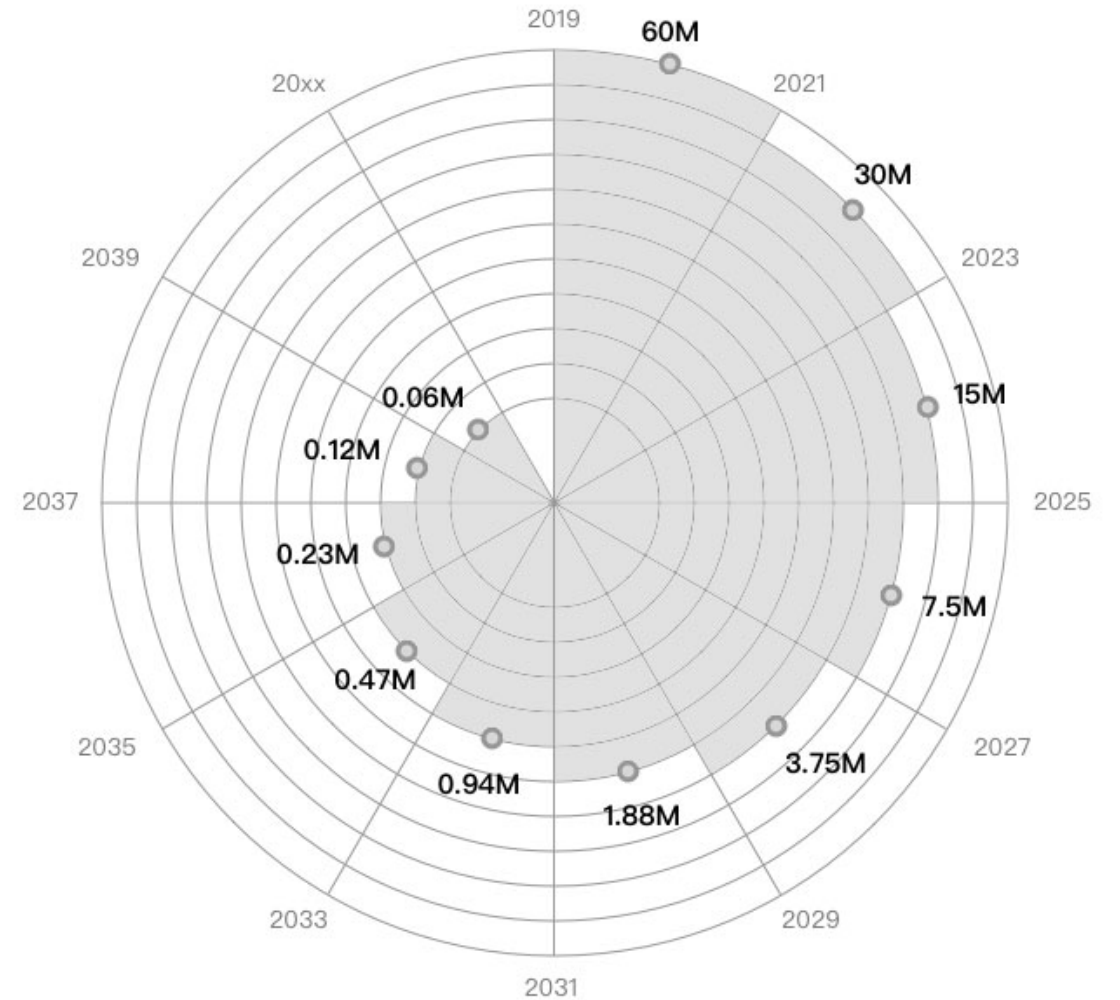
MATH Token Annual Issuance…

Issuance will NOT start until MATH Chain mainnet launch.

Max annual issuance will be determined by average monthly staking rate of MATH.

Issuance MATH token will enter MATH VPoS Mining Pool.

Staking Rate	Max Annual Issuance
<5%	20M
5%-20%	10M
20%-50%	2M
50%-100%	1M

MATH Token Value …

Utility Value for holders:

1. Payment for MATH dAppStore

2. Discount on MATH DEX

3. Payment for MATH NFT Market

4. Extra features for MATH Staking Pool

5. Extra features for MATH Pay

6. Payment for MATH ID

7. Gas fee of MATH Chain

8. Staking rewards for holders

Appendix on **Competition**

	Mobile	Desktop	Hardware	Cloud	Chains
Math	1	1	1	1	25
imtoken	1	0	1	0	4
Trust	1	0	0	0	21
Bitpie	1	0	1	1	11
Cobo	1	0	1	1	14

Last Update: 2019/9/30

Appendix on **Chain** Support

	BTC	ETH	EOS	Tron	BNB	Cos mos	IRIS net	ONT	Zilliqa	EOS Force	ENU	BOS	Telos	NEO	NAS	ESN	MEET ONE	Worbli
Mobile	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Desktop		√	√	√	√	√	√			√		√	√				√	√
Hardware	√	√	√															
Cloud	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√

Last Update: 2019/5/15

Thank You