

Scroda

V 1.0

1. Abstract

Bitcoin is acknowledged and respected as being the first Cryptocurrency to ever come to creation along with the first introduction and implementation of the Blockchain, Because of the creation of the Blockchain, Ethereum was able to be created and thus came the creation of the first Decentralized Virtual Machine. Ethereum has a goal of being the worlds biggest decentralized computer and thus allows it's users to utilize the environment and create smart contracts. Still the Blockchain and Ethereum has a outdated concept of distributing it's ledgers because it was crucial for the Ledger to need to come to an Agreement without anyone sole person or entity technical holding the "true" copy of the ledger. Thus this causes the ledger to verify itself by making sure that the majority of the distributed ledgers are the same and grants a user the right to be able to upload the true copy thus "claiming" it to be a "true" copy. All current Consensus Algorithm wether it is PoW, PoS, a Hybrid or a more customized concept of either or such as DaG, SCD, PoI, dPoS utilizes this outdated concept the reason all current Blockchains still use a form of Consensus Algorithm in order to come to an agreement because of the Distribution of the Ledger.

Also let's not forget the fact that building on top of platforms such as Ethereum are like a bad relationship where they bring all their problems home and you are tied to all activities that partake on their network and not giving you the respect to be able to choose who to associate yourself with. So please open your eyes and give more respect to yourself, why should you have to be required to pay for GAS just because your partner can't keep his hands to himself, After all shouldn't you be rewarded for helping sustain your partner.

1.2 Introduction

What Scroda does is go back all the way back to the first concept of decentralization and introduces the First Non-Distributed Ledger by acknowledging that a Decentralized Virtual Machine has now been created by Ethereum thanks to Bitcoin creating the First Blockchain and Cryptocurrency and thus came the creation of Scroda's Decentralized Enclosed Virtual Environment which is Self Automated,thus giving an enclosed home to a Sole True Non-Distributed Ledger unaccessible to all.

Scroda will also be introduced as the first Individual Decentralized Enclosed Virtual Environment inside of the never ending infinite Decentralized InterWeb Dimensional Universe which is truly touring-complete where a infinite number of IDEVM can be created and choose freely on whom they wish to allow communication to and put strict restraints on what communication protocols are allowed to go in and out from the IDEVM.

2. Decentralized InterWeb Dimensional Universe

A Truly Infinite Decentralized Space that allows for the creation of an Infinite amount of Individual Decentralized Enclosed Virtual Environments(IDEVM) in which they are allowed to communicate with any IDEVM that they may wish to communicate with if allowed.

2.1 Individual Decentralized Enclosed Virtual Environment

A touring-complete environment created by users who support the Reason for the Development of the Environment this is for anyone else interested in creating their own IDEVM they can use the same concept as provided by Scroda, the reason each Environment should have it's own users is so that no Environment gets clogged with any form of request or data by just having one big platform connected. Instead each environment can create their own and on top of it Create a "Infinite" Offline and/or Online Enclosed Environments and each Independent Environment is able to connect to other's by using the Docking Station where each Environment can connect only to the other Environments that they want to they are not required to connect to any specific environment in which they do not want to communicate with or interact with.

2.2 Connectivity Of IDEVM

The world contributes in creating each IDEVM through the use of nodes which upload a specified amount of data storage in order to create a turing-complete environment. All nodes will remain in true sync and all nodes will be interwined, since all nodes have to be in sync and online a user will also be rewarded for how many times they are connected when a specific data storage type that the user possess is requested by the system if a user is shown to be as connected and is having any type of issue when it comes to connectivity no matter what the reason when requested another user will instantly be selected who has the same data storage type that the system requested and instead be rewarded.

A proposed requirement would be to have at least a minimum of 200 people online that holds a specific data storage type that the system would need or in the future ever need it would make sure to go through all the users currently in the list and at the same time add new members once a user has already been rewarded.

A user will esimately be able to hold approximately 1 – 15,000 different specific data storage type depending on the size of storage. The more different specific data storage types a user hold the more they can partake in being rewarded by the system.

2.3 Docking Station

A Docking Station is what allows IDEVM to communicate with any other IDEVM that it so accepts to communicate with through the implementation of Strict Communication Protocols and Regulations on what is allowed to be communicated.

3 Scroda

Scroda is a decentralized exchange service for users that allows them to deposit their Crypto Coins from all supported Cryptocurrencies such as BTC, ETH, LTC, LSK, XMR, DASH and more into the Scroda's Registered Physical Wallets which will be held inside of AOPW inside of SDEVMA Fully Automated Individual Crypto Accounting System which accounts and manages all transactions going in and out of Scroda Physical Wallets that is accepted by Scroda No User is allowed inside of SDEVMA they are only allowed to communicate through strict communication protocols. All Cryptocurrencies deposited into Scroda will be set in a frozen state and automatically be converted into Scroda Coins the only time All Other Physical Cryptocurrencies will conduct a physical transactions in our System is when a User is Depositing/Withdrawing any coin other than Scroda, anything in between that such as Cryptocurrencies exchanges will be conducted through Scroda's Virtually through the user of Scroda's Virtual wallet and Scroda Coins which will allow the users to interchangeably exchange their crypto coins for other crypto coins without any user on both ends physically touching their coins until it is ready to be withdrawn out of the Scroda.

Scroda Coins

Your Scroda Coins will reflect a balance corresponding to all the Cryptocoins in which you initially deposited in, say you deposited 1 LSK which is currently worth \$35 and 1 ETH which is currently worth \$1,100 you would then have a Scroda Coin Balance totaling to \$1,135.

Scroda's Independent Decentralized Enclosed Virtual Machine

Scroda's IDEVM has two purposes, One is to hold all Registered Address that pertains to Scroda in an "Online" Enclosed Touring Complete Environment and the Second is implementing an "Offline" Enclosed Touring Complete Environment in which Scroda's only Blockchain will be held in.

3.1 Scroda's Sole Ledger No Consensus Mechanism

In order to implement a Decentralized Non-Distributed Sole True Ledger, Scroda Sole Ledger will be held in its own enclosed environment with no user being able to access this environment. Only very heavily specified sets of commands which will be used as a communications protocol in which users can send to the automated systems to process certain requests in which Scroda allows. No user can truly view the Blockchain still the Blockchain will always maintain a True Balance since transactions are only being recorded on True Time in Side of Scroda. The blockchain will never need to be verified by outside sources because it will have a one time self verification system to ensure that all ledgers recorded on the blockchain is true.

3.2 All Other Physical Wallets

This Environment will have to be online in order to be able to download the blockchain of All Other Physical Wallets in order to be able to send True Transactions

3.3 Scroda's "Online" and "Offline" Enclosed Environment

Scroda's "Online" Enclosed Environment will contain the physical copy of each individual blockchain for each cryptocurrency out there such as BTC,LSK,MXR,DASH and more thus creating a physical connection in where Scroda can hold a registered address for each cryptocurrency in which the Enclosed Environment will be coded to automatically be able to handle all incoming and outgoing transactions into each of Scroda registered addresses and always maintain a 100% accurate balance of all transactions that occurs within the system, Communication will be allowed to Scroda's "Offline" Enclosed Environment through the user of Scroda's Virtual Wallet and the Strict Communication Protocols set in place, still users will not be allowed to communicate with Scroda's "Online" Enclosed Environment through the Docking Station.

Scroda's True Sole Ledger will be "Offline" as Scroda's Ledger isn't Distributed. Scroda is the First Blockchain to implement a Non-Distributed Ledger allowing for the creation of a truly private ledger with no need to verify it with other users, allowing untraceable and untouchable transactions from all user's by providing users with a "Virtual" Wallet in which they can use to communicate with Scroda through automated commands, No User Will Ever Know their True Send or Receive address, making your Scroda Coins fungible.

Please note

All exchanges will be private nor the buyer or seller of a coin will know who is buying or selling from who.

3.4 What really goes into a Self-Verifying Blockchain

The blockchain will include a new block every 30 seconds in which it will upload all the transactions that have been in hold to wait to be uploaded,

1. There will be a limitation set in place that once a user sends a fund or if there are any movements of any coins at all, the user will be set in a frozen state where they are prevented from sending funds again until the transaction is written in the blockchain thus preventing the user from even being able to try to send two transactions in one block.
2. This eliminates the need of verifying which transaction and balance of a user is true or not as it will always only be one single true transaction sent by a user.
3. There will also be a dead zone of 5 seconds which will start before a block is due to be uploaded, during the dead zone transactions will be blocked from all user on the blockchain to allocate time for the system to validate the balance on the network and to prevent a time and space where a user or the system will not know whether the request was made in the time frame of when the block was just ending or when the block just started by ending at a certain time.
4. 25-30 seconds will be allotted before the deadzone is set to start in order to allow the collection of transactions that will need to be validated into the block, during the dead zone it will allow for the block to be uploaded onto the ledger, only until after the block has been uploaded into the private unaccessible ledger will the next block start the collection of transactions.
5. there will also be a safe proof implemented in the case that the user tries to or is disconnect from his wallet during the time he has already sent a transaction and while it is in a frozen state so that the program doesnt forget that user is still in a frozen state by always opening the wallet in a frozen state until it is uploaded to the most current version of the blockchain and even then a user will only be able to send a transaction through will its connected to a live collection time only and not a dead zone or it will have to wait for the dead zone to be finished to be allowed to send a transaction over.

4.0 User Experience

Please keep this in mind when it comes to UX , All User Based Experience will go in this order

User -> SVW -> Automation -> SDEVM -> Automation -> SPW AND/OR AOPW -> SVW -> User

Scroda's Decentralized Enclosed Virtual Machine(SDVM)

Highly Encrypted Virtual Storage of all Cryptocurrencies Wallet in which user's can be rewarded for partaking participation.

Scroda's Physical Wallet(SPW)

Physical Storage of own Wallet inside of SDVM in which turns keeps all true transaction outside of all user's reach.

Scroda's Virtual Wallet(SVW)

A Virtual Wallet that provides a bliss UX to all user's by providing a Virtual True Balance and allow's user to send a transfer request to SPW inside of SDVM.

All Other Physical Wallet(AOPW)

The circumstance in where a User wishes to Withdraw or Deposit any form of Cryptocurrencies other than Scroda's Coins.

Scroda's Automated System(SAS)

In reference to the automatic function that will be set in place to send True Transactions inside of SDEVM in where a User sends the request from his SVW in order for it to Automatically go through the SDEVM and be processed inside of SPW.

No Concensus Mechanism

The process of where no true Proof of Concept is needed as there will only ever be one true copy of the Blockchain that will always remain True.

This allows for a truly private ledger unknown and untouchable from all user's, No User Will Ever Know their True Send or Receive address, all transactions will be processed in and by Scroda's Automated Environment described above, users will only have access to a Virtual Wallet outside of the environment that allows only a set of flixble pre-set functions that a user can use to send specified automated instructions no control will ever be given to anyone this allow for a truly private environemnt and for truly fungible coins from the ground up.

This environment also gives home to multiple different cryptocurrencies wallets in which Scroda holds and a user can have their funds deposited and froozen in Scroda's Decentralized Enclosed Virtual Environment and be granted Scroda Coins, thus allowing for a truly Fungible Exchange System in a Self Automated Enclosed Environment, All that happens in Scroda's Decentralized Enclosed Virtual Environment Stay's in Scroda's Decentralized Enclosed Virtual Environment a Environment unassessable to all (Code will be Opensourced)