SIMPLE SOFTWARE SOLUTIONS

WHITEPAPER

'Delivering Blockchain and Storage Solutions'

CONTENT

ABSTRACT

There is a growing demand for more aspects of the modern Internet to be decentralized. Though Internet applications are built on top of protocols like TCP/IP and HTTP, a large portion of the Internet stack remains centralized. Much of the desire for more decentralized computing systems comes from concerns regarding mass surveillance over the web and security of the files on the cloud.

At Simple Software Solutions we are providing a new, more secure, private and efficient Cloud Storage services. With the use of blockchain and decentralized technology, we strive to cloud services that give users the privacy and security they deserve.

We believe that right now the cloud is relatively easy to access by hackers trying to retrieve people's data. It is a known fact that Governments and Corporations have too much access to people's data which possess a genuine concern for user anonymity. Although there is a need for regulation to avoid all unethical and illegal activities on the internet, it is safe to say that the control over peoples' data is excessive.

Overall, we believe it's time for better Storage services. In the following sections, we explain more about our work and give details about what and how it will be completed. Simple Software Solutions – Experience what's next.

INTRODUCTION

Simple Software Solutions platform is designed to integrate blockchain and take advantage of the latest development in cloud computing and private storage technologies.

Research from IDC has shown that building the infrastructure to support cloud computing now accounts for more than a third of all IT spending worldwide. Further research also predicts that around one-third of enterprise IT spending will be on hosting and cloud services this year that half of global enterprises using the cloud now will have gone all-in on it by 2021.

Leveraging on this opportunity, Simple Software Solutions has created Simple Cloud which is a Private cloud storage that allows users to store files securely without any security risk or threat. Simple Cloud storage infrastructure consists policies, technologies and controls that will always ensure that it's user data, apps and systems are always protected from any potential threats.

To use this service one must acquire the required collateral to run a Masternode and then follow the installation and configuration process to install "Simple Cloud". A Masternode is simply a cryptocurrency full node or computer wallet that keeps the full copy of the blockchain in real-time. This serves a purpose in which as an investor or user, the nodes you run has un-used disk space which can be used for private storage, making "Simple Cloud" your very own Private Storage.

> *Simple Software Solutions strives to create Cloud Services that gives users the privacy and security that they deserve.*

We believe Private Storage on the blockchain infrastructure to be a niche market in which we have stood upon. Simple Software Solutions wants to make sure this new Storage Cloud is accessible by everyone, regardless of their knowledge. A great focus is being put on providing a seamless transition from traditional storage services to Simple Software Solutions.

VISION

To enable the transfer of value across an accessible and standardized ecosystem that is secure, flexible and scalable.

MISSION

To eradicate the security and privacy concerns associated with cloud storage systems and infrastructure.

CLOUD COMPUTING

Cloud computing is the delivery of computing service including servers, storage, databases, networking, software, analytics, and intelligence over the Internet (“the cloud”) to offer faster innovation, flexible resources, and economies of scale on a pay-as-you-go basis. Cloud services helps its users to lower their operating costs and run their infrastructure more efficiently.

A fundamental concept behind cloud computing is that the location of the service, and many of the details such as the hardware or operating system on which it is running, are largely irrelevant to the user.

Cloud computing as a term has been around since the early 2000s, but the concept of computing-as-a-service has been around for much longer, as far back as the 1960s, when computer bureaus would allow companies to rent time on a mainframe, rather than have to buy one themselves.

These 'time-sharing' services were largely overtaken by the rise of the PC which made owning a computer much more affordable, and then in turn by the rise of corporate data centers where companies would store vast amounts of data. But the concept of renting access to computing power has resurfaced severally in the application service providers, utility computing, and grid computing of the late 1990s and early 2000s. This was followed by cloud computing, which really took hold with the emergence of software as a service and hyperscale cloud computing providers such as Amazon Web Services.

Cloud computing is becoming the default option for many apps as software vendors are increasingly offering their applications as services over the internet rather than standalone products as they try to switch to a subscription model.

Cloud computing consist of a vast number of services. That includes consumer services like Gmail or the cloud back-up of the photos on your smartphone, through to the services which allow large enterprises to host all their data and run all of their applications in the cloud. Netflix relies on cloud computing services to run its video streaming service and its other business systems too, and have a number of other organizations.

BENEFITS OF CLOUD COMPUTING

Cost: Cloud computing eliminates the capital expense of buying hardware and software and setting up and running on-site datacenters, the round-the-clock electricity for power and cooling, and the IT experts for managing the infrastructure.

Speed: Most cloud computing services are provided self service and on demand, so even vast amounts of computing resources can be provisioned in minutes, typically with just a few mouse clicks, giving businesses a lot of flexibility and taking the pressure off capacity planning.

Security: Many cloud providers offer a broad set of policies, technologies, and controls that strengthen your security posture overall, helping protect your data, apps, and infrastructure from potential threats.

Performance: The biggest cloud computing services run on a worldwide network of secure datacenters, which are regularly upgraded to the latest generation of fast and efficient computing hardware. This offers several benefits over a single corporate datacenter, including reduced network latency for applications and greater economies of scale.

Reliability: Cloud computing makes data backup, disaster recovery, and business continuity easier and less expensive because data can be mirrored at multiple redundant sites on the cloud provider's network.

Productivity: On-site datacenters typically require a lot of "racking and stacking"—hardware setup, software patching, and other time-consuming IT management chores. Cloud computing removes the need for many of these tasks, so IT teams can spend time on achieving more important business goals.

https://azure.microsoft.com/en-us/overview/what-is-cloud-computing/#benefits

TYPES OF CLOUD COMPUTING

There are three different ways to deploy cloud services: on a public cloud, private cloud, or hybrid cloud.

PUBLIC CLOUDS

Public clouds are owned and operated by a third-party cloud service provider, which deliver their computing resources, like servers and storage, over the Internet. With a public cloud, all hardware, software, and other supporting infrastructure is owned and managed by the cloud provider.

PRIVATE CLOUDS

A private cloud refers to cloud computing resources used exclusively by a single business or organization. A private cloud can be physically located on the company's on-site datacenter. Some companies also pay third-party service providers to host their private cloud. A private cloud is one in which the services and infrastructure are maintained on a private network.

HYBRID CLOUDS

Hybrid clouds combine public and private clouds, bound together by technology that allows data and applications to be shared between them. By allowing data and applications to move between private and public clouds, a hybrid cloud gives your business greater flexibility, more deployment options, and helps to optimize an existing infrastructure, security, and compliance.

WHY SIMPLE CLOUD?

There are many online industries where centralized computing systems are uprooting existing businesses. With the rise of Bitcoin and its underlying technology, industries like e-commerce or file storage amongst many more, are being disrupted by shifting to more a decentralized model. Blockchain technology enables many of such applications to be decentralized.

P2P systems differ from other distributed systems in enabling the user network to function without the need for an entity monitoring them. In pure P2P architectures, there are no centralized services or control mechanisms dictating the actions of other nodes. Each user decides with how many computing resources he/she will contribute to the network, as well as when and for how long. The architecture is designed to handle large numbers of nodes joining or leaving the network at the same time. In addition, these systems emphasize equality and balance the load across nodes. This flexibility, self-determination and low participation cost encourage a much larger number of participants, which, in turn, greatly increases the number and value of the services provided by the system to all.

We plan to make use of such architecture and create a robust network that will be the foundation stone of our technology. Everything that runs on Simple Software Solutions' network will be built using P2P technology. By spreading the files over the network and removing the central points of failure, we will remove data centralization and get enhanced security, which is a big flaw of cloud computing that is present today.

A major issue with existing cloud platforms is security and data centralization. In fact, cloud computing is a computing paradigm, an abstraction where data and services are accessible all over the network to authorized users and processes. Abstraction of computing away from the physical Host entails a loss of control of corporate data and loss of visibility into where the data lives and who has access to it.

Another dimension to cloud computing with very serious implications for security is the deployment of the model which is a function of who owns the infrastructure and how is it accessed.

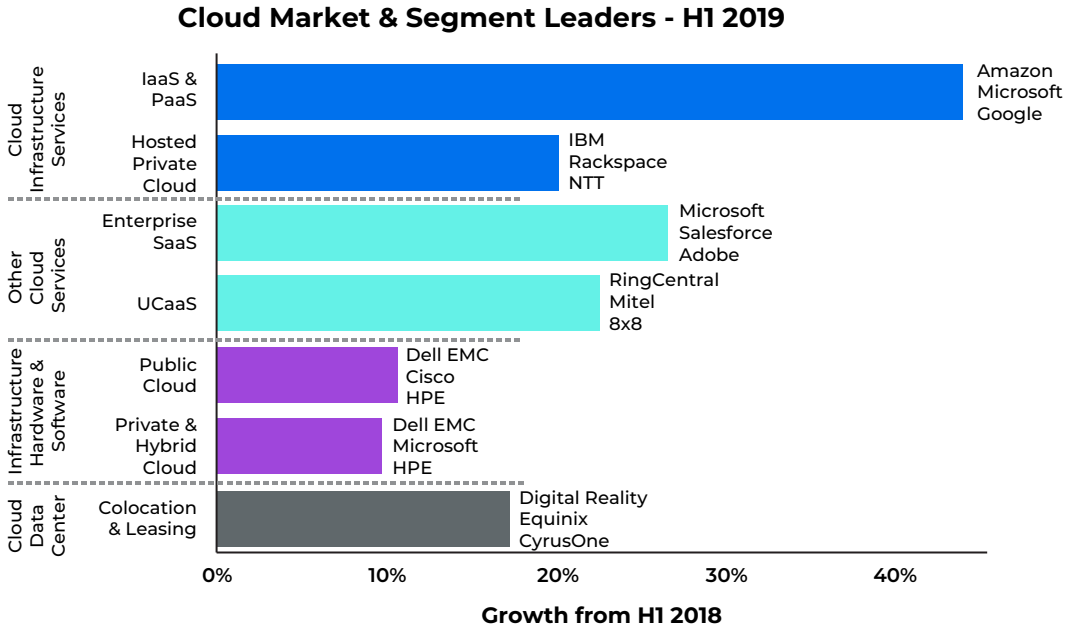
As stated earlier, a Private cloud refers to a collection of resources used by a single organization. This is typically owned and managed by the organization itself, and hence in practical terms is little different than any other data owned and managed by that enterprise. A Public cloud refers to resources accessible by anyone usually over the public Internet, managed and owned by a third party. A third category, Hybrid cloud, refers to a combination of private and public clouds along with the connecting fabric between the two.

Our cloud brings a new and revolutionary solution into this. The data is spread on a public network which is run by users, but all the files are encrypted before being sent out. There are no single points for the hackers to attack, making it very hard for someone to grab hold of files, and even if they do get them, they cannot use them without the private key held by the user. We want to fight this security and privacy issues the current Internet is facing with the development of Simple Software Solutions.

OVERVIEW OF CLOUD SERVICES MARKET

Data from the Synergy Research Group, across seven key cloud service and infrastructure market segments, operators, and vendors – reports revenues in excess of $150 billion for the first half of 2019. A 24% growth on the previous year.

According to Gartner, Inc. the cloud computing market is huge and it is still showing massive tendencies for expansion especially when you consider worldwide IT spending of more than $3.79 trillion in 2019.



Source: Synergy Research Group

Taking a detailed look at the segments making up the cloud market, public cloud solutions make up the majority. This aligns closely with the RightScale 2019 State of Cloud report. According to which, 91% of businesses reported using a public cloud service, 72% opting for a private cloud solution, and 69% selecting a hybrid solution.

Based on projections from the IDC.com, worldwide spending on public cloud services and infrastructure is forecast to double over the next five years. Growing from a $229

billion run rate in 2019 to almost $500 billion by 2023. Driven by a five-year compound annual growth rate (CAGR).

The IDC report identifies SaaS as the largest spending category, capturing more than half of all public cloud spending throughout the forecast period. IaaS is reported as the second largest spending category and is the fastest growing with a projected five-year CAGR of 32.0%. PaaS is the lowest spending category, with the second largest five-year CAGR of 29.9%.

SaaS PUBLIC CLOUD MARKET SHARE

Software as a Service is the most mature public cloud market, showing healthy growth. Recent data from the Synergy Research Group reports software vendors generating revenue in excess of $23 billion for Q1 2019.

Putting the market on an annual run rate in excess of $100 billion. The report highlights annual growth of almost 30%, correlating closely with the IDC's aforementioned Worldwide Public Cloud Services Spending Guide.

The SaaS market is dominated by five key vendors (Microsoft, Salesforce, Adobe, SAP and Oracle), Combined, these SaaS vendors account for 51% of the worldwide SaaS cloud market share.

IaaS and PaaS PUBLIC CLOUD MARKET SHARE

The most recent data from Gartner on the worldwide Infrastructure as a Service market shows annual revenues of $32.4 billion. A 31.3% growth from $24.7 billion in 2017.

According to Gartner, the market is dominated by five vendors who account for nearly 80% of worldwide IaaS cloud market share in 2018. These vendors are Amazon (47.8%), Microsoft (15.5%), Alibaba (7.7%), Google (4.0%) and IBM (1.8%).

https://kinsta.com/blog/cloud-market-share/

CRYPTOCURRENCY MARKET OVERVIEW

Cryptocurrencies which are designed to use for peer-to-peer transactions without being liable to any government or central bank are the latest financial innovations explored not only for the reasons of their being but also for potential risks and opportunities in the financial industry.

There are thousands of cryptocurrencies with various design goals. These design goals are to provide a digital currency alternative to cash, to support payment system at low-cost, to support peer-to-peer trading activity by creating tokens to facilitate secure access to a good or service in peer-to-peer trading and to support underlying platform or protocol.

These design goals mentioned won't be exhaustive as new cryptocurrencies are being created every week. Blockchain is the underlying technology for most of the cryptocurrencies.

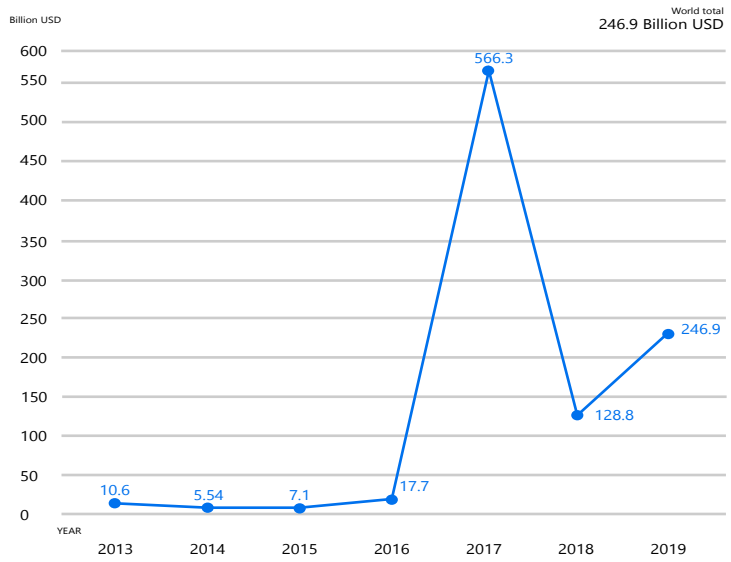
The cryptocurrency market is segmented based on the market capitalization of large number of cryptocurrencies. The cryptocurrencies overlap with key areas of monetary and financial system. Given their rapid growth, complexity, high volatility and potentiality for facilitating illicit activities, regulators and policy makers across the world are concerned about their inclusion into the existing system and revising the existing systems to fit them, if included.

It is common knowledge that whenever cryptocurrency is mentioned, Bitcoin is the first to come to all of our minds. Bitcoin, since its inception, has seen steady growth. It had reached an all-time high on Dec 2017, around $19k. Following that, the BTC price has seen a downtrend with occasional upsurge.

The cryptocurrency market size is best analyzed on the criteria of its market capitalization ranking, since the cryptocurrency market is not backed up by any fiat currency and its value been prone to volatility, it may be pretty much difficult to analyze. For example, during the month of January 2018, the estimated cryptocurrency market capitalization, varied between 400 billion USD and 800 billion USD which was at 566 billion USD at the beginning of the year 2018 and finally settled at 128 billion USD by the end of the year 2018. In terms of transaction volumes, bitcoin alone had the highest number of 200,000 average daily transactions.

https://www.mordorintelligence.com/industry-reports/cryptocurrency-market

Today, the market cap of Bitcoin is over $161,295,108,977, that of Ethereum is over $23,457,217,485 and that of XRP is over $9,590,913,602, whereas the joint market cap of all cryptocurrencies combined is over $246,928,070,996 according to coinmarketcap.com.



SIMPLE CLOUD – THE PLATFORM

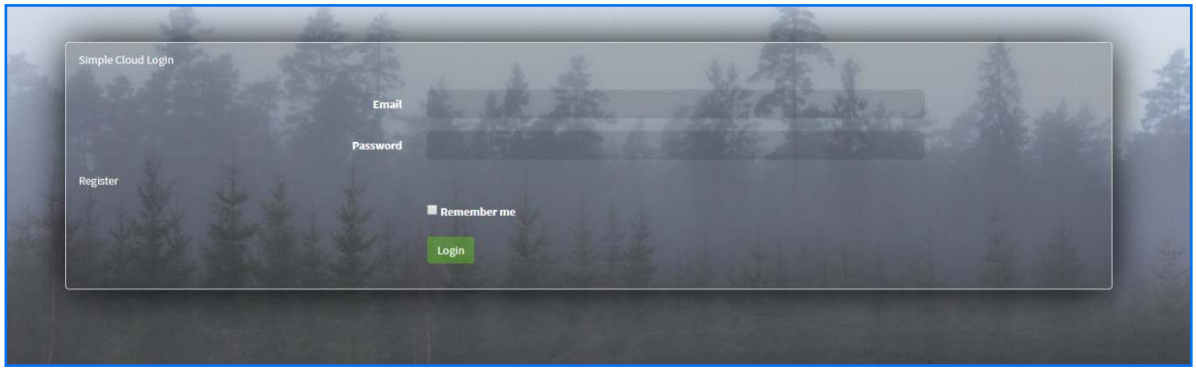
Simple Software Solutions' Simple Cloud lets the user store files in a truly secure, private and reliable cloud, without compromising on user experience. Make the switch from Google Drive, Amazon S3 or Dropbox to the ultimate cloud file storage. Simple Cloud is faster and more secure than traditional cloud storage platforms.

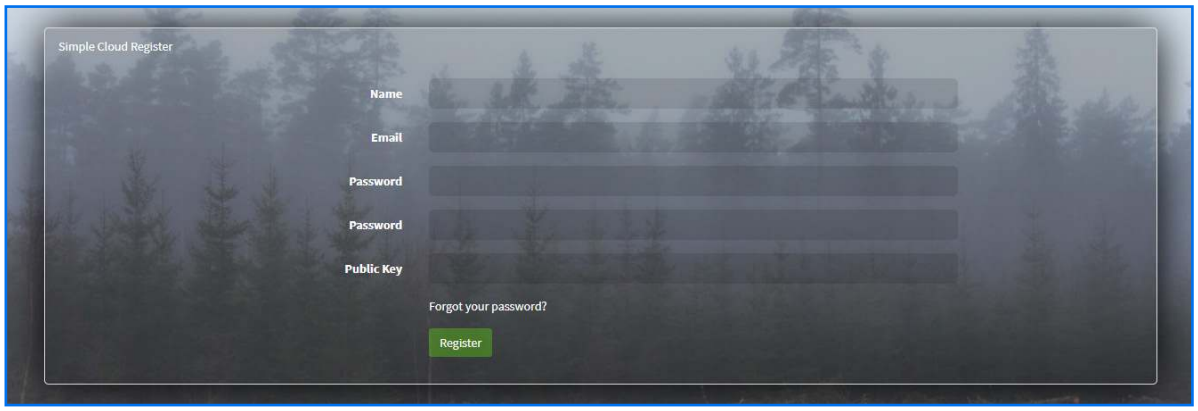
We believe that the intention of creating beautiful designs not only ensures pleasing aesthetics but a joyful product experience. Simple Cloud will feature a desktop and mobile application that will be simple, intuitive, powerful and yet customizable. Our web and mobile interfaces will be designed to change dynamically to suit personalized user tastes and will allow for more limitless workflow. Simple Cloud's desktop and mobile interface will consist of an easy-to-use folder where files will be automatically

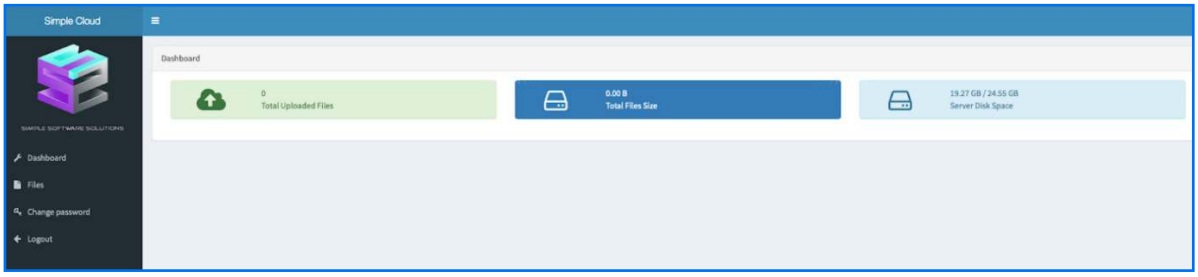
https://coinmarketcap.com/

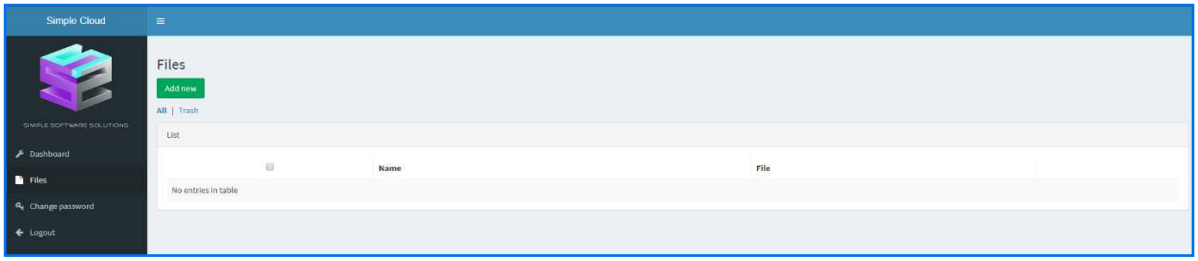
synchronized with Simple Cloud. The synchronization of the various files will be fast and will be backed by Qt/C++ technology. We will also use blockchain technology to ensure that we provide Simple Cloud users with an infrastructure that ensures a safe and robust system with an end goal to provide a decentralized storage.

The current Simple Cloud highlighted in the screenshots below is the Private Cloud storage offering for individuals. The decentralized version of Simple Cloud will have a much-improved UI but the same feel









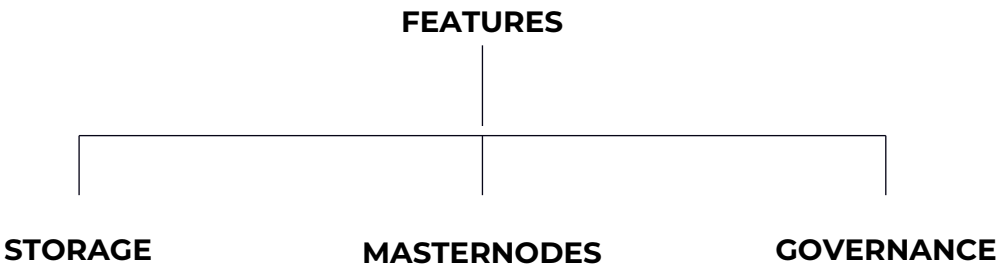
Todays adopted cloud is vulnerable to a variety of attacks which can lead to encryption walls being bypassed, and this makes user personal information accessible to hackers. With Simple Cloud, stored personal information is also a part of the distributed network, meaning customer information is no longer just sitting in one central location, but split and distributed across thousands of locations.

Having multiple machines simultaneously acting together means it's much faster at retrieving files which is enhanced by having far more computer power serving the user at any one time. The serverless architecture is what distinguishes Simple Cloud from the conventional data storage providers.

In contrast to the digital behemoths such as Google and Amazon where datacentres provide storage space on their servers, Simple Cloud offers a different approach to where the users' files are to be located. In fact, all files within Simple Cloud are stored nowhere and everywhere at the same time. Before being dispersed among all nodes of the Simple Software Solutions' network, all files are split and encrypted with the help of the Simple Cloud software. In such a distributed state, the information becomes instantly accessible via a special web-based solution which holds the structure and the location of each piece of data stored in Simple Cloud. Hence, only the owner of a file possesses all necessary attributes to reassemble the file from the ultimately distributed and highly secure Simple Cloud.

In addition to the unprecedented security our system offers, the efficient utilization of the computing resources is achieved through the minimization of both the network traffic and the CPU runtime. Even the tiniest aspects of our users' experience matter for us.

FEATURES OF THE PLAFORM



STORAGE

Simple Cloud utilizes free disk space on your Masternode for file storage making this your very own Storage Cloud.

MASTERNODES

SSS employs a second-tier decentralized network of Masternodes securing the Network and providing additional services such as community voting governance and instant transactions utilizing SwiftTX.

GOVERNANCE

The purpose for a self- Governance model is to put the power of Simple Software Solutions future into the hands of its community and investors.

SSS: THE COIN

The Simple Software Solutions coin is a proof-of-stake (POS) based masternode coin, with a primary focus of providing utility to the Simple Cloud Storage Platform. Simple Software Solutions masternode setup allows for different entry levels for crypto investors to partake in governing the Simple Software Solutions network and infrastructure, whilst maintaining a decentralized and trustworthy digital ecosystem.

The project itself was born from a community takeover and the previous coins were swapped with Simple Software Solutions (SSS) coins.

Proof-of-stake (POS)

Simple Software Solutions utilises the POS method for its blockchain network functionality. POS involves users to authenticate and validate transactions, as well as creating legitimate blocks on the blockchain.

Unlike POW (Proof-of-work), which involves users to validate transactions on the blockchain, using computational power to solve mathematical processes. The latter is known as a mining process, which once solved for numerous transactions, are verified

and collectively recorded on a block within the public blockchain, for a specific cryptocurrency.

POS requires users to convey a certain number of cryptocurrency coins, which they solely own. This wealth/collateral is used as an insurance to deter users from committing fraudulent activities on the blockchain, as their investment would be at risk. The staking of users' coins for POS, allows them to 'forge' or 'mint' blocks, rather than mining. The reward being paid-out to users in the form of cryptocurrency for that specific blockchain.

ADVANTAGES OF POS

- Equipment costs low – laptop / computer / cell phone connected online to relevant cryptocurrency blockchain server
- Electrical energy consumption low
- Validity of transactions on blockchain faster
- Stable blockchain network due to loyalty of POS users – especially with tiered-staking levels
- Potentially greater staking rewards

MASTERNODE COIN

Simple Software Solutions is a masternode based utility coin.

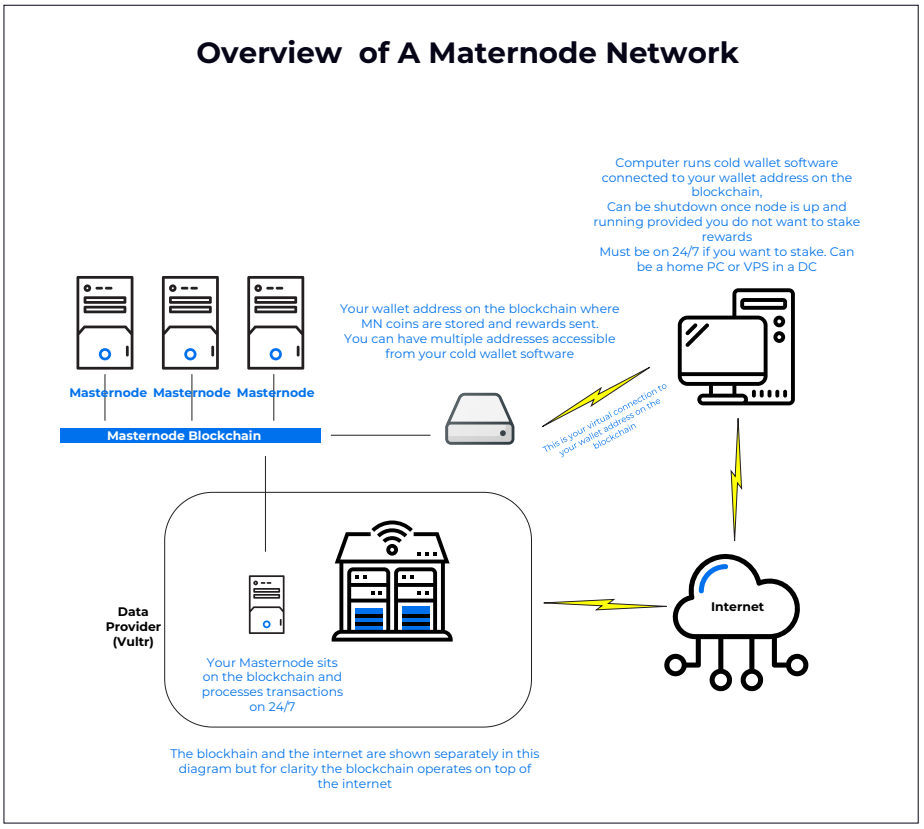
A node is essentially an electronic wallet which processes, records and verifies real-time activity of all digital transactions taking place on the blockchain. Masternodes have added responsibility in the sense that they are involved with increasing the number of private transactions taking place on the blockchain, validate transactions faster and play a significant role in governance and voting on the development of a coin.

Essential requirements for masternode functionality are based on:

- Computer / cloud server coupled with a transparent IP address.
- Collateral staking a minimum number of coins/capital required to lock into an electronic wallet to qualify as a Masternode.

ADVANTAGES OF MASTERNODES

- A form of earning passive income via staking rewards
- A means of payment for storage on Simple Cloud
- Contribute to coin development by voting rights
- Stable blockchain network as POS users' collateral at stake
- Decentralization increases – as network scales



FEATURES OF THE COIN

RELIABLE & QUICK TRANSACTIONS

Fast, scalable, secure, and reliable transactions, Send SSS anywhere on the planet instantly and have it confirmed within 90 seconds

ENERGY EFFICIENT STAKING

SSS utilizes Proof of Stake which only consumes a fraction of the energy used in Proof of Work, it can be mined on any computer or laptop without specialized equipment.

GOVERNANCE & PLATFORMS

The voting model proposed will grant one vote to every SSS held in a SSS Official Wallet (1 SSS = 1 Vote). We believe this is the most effective way to build a strong, long-lasting community as those who do not wish to operate a masternode can still contribute toward the direction of SSS in a meaningful way.

The main application of SSS governance is to periodically vote on platforms which will form our ecosystem. The time period between platform addition votes will be determined based upon completion and establishment of the previous platform. Voting will be conducted through a governance UI. Suggestions for platform candidates can be made in the appropriate Discord channel on our server. Anyone who is a member of our social community is welcome to make suggestions for platform additions.

COIN SPECIFICATIONS

Coin	***Simple Software Solutions***
Symbol	***SSS***
Total Supply	***14,000,000***
Block Time	***90 Secs***
Block Reward	***2 Coins Per***
Block Algorithm	***Quark***
Pre-Mine	***2 Million***
Proof of Stake	***Yes***
Masternode	***Yes***
Masternode Collateral	***2500***

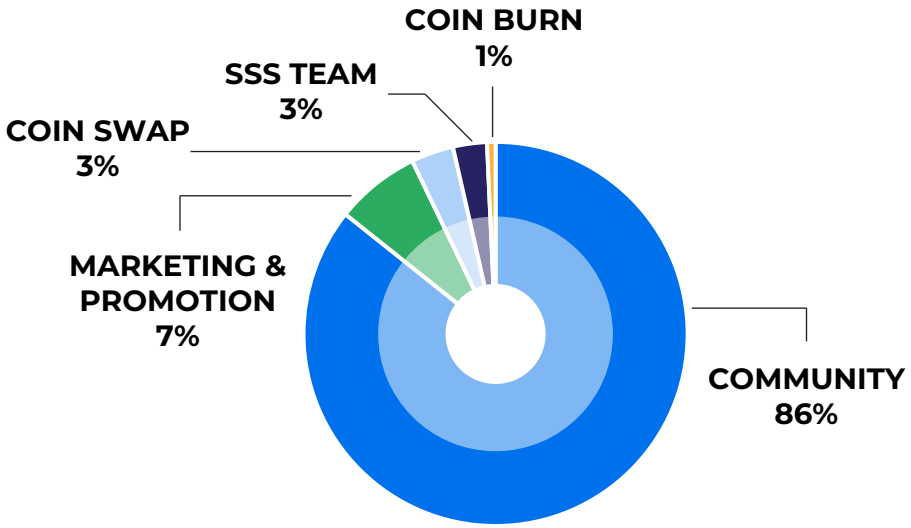
Difficulty Adjustments at every Block

MASTERNODE	COLLATERAL / STAKE
SIMPLE CLOUD	2,500

	BLOCK REWARDS	PERCENT
POS	**0.20**	**10 %**
MASTERNODE	**1.70**	**85 %**
DEV FUND	**0.10**	**5 %**

TOKEN ALLOCATION

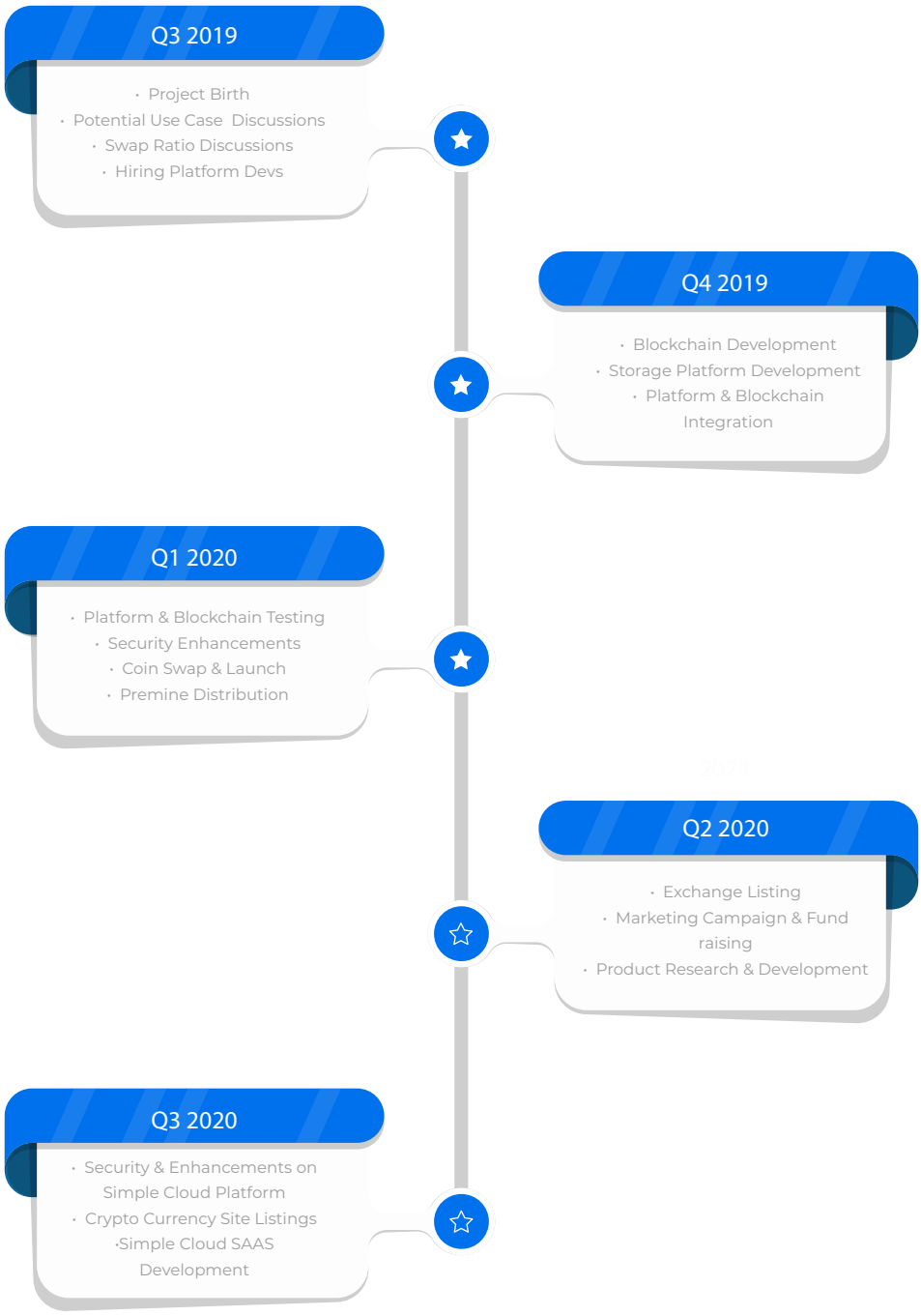
PRE-MINE	SSS TEAM	MARKETING & PROMOTIONS	COIN SWAP	COIN BURN
2,000,000	400,000	500,000	1,000,000	100,000



A total of 14,000,000 tokens will be launched and would be allocated as follows:

- 12,000,000 of the SSS tokens will be allocated to the Community (Staking, Masternode, etc.)
- 400,000 of the SSS tokens will be allocated to the Team
- 500,000 of the SSS tokens will be allocated for Marketing and Promotion
- 1,000,000 of the SSS tokens will be allocated for Coin Swap
- 100,000 of the SSS tokens will be allocated for Coin Burn

ROAD MAP


Q3 2019
· Project Birth
· Potential Use Case Discussions
· Swap Ratio Discussions
· Hiring Platform Devs
Q4 2019
· Blockchain Development
· Storage Platform Development
· Platform & Blockchain Integration
Q1 2020
· Platform & Blockchain Testing
· Security Enhancements
· Coin Swap & Launch
· Premine Distribution
Q2 2020
· Exchange Listing
· Marketing Campaign & Fund raising
· Product Research & Development
Q3 2020
· Security & Enhancements on Simple Cloud Platform
· Crypto Currency Site Listings
·Simple Cloud SAAS Development

LEGAL DISCLAIMER

The purpose of this whitePaper is to present the Simple Software Solutions project to potential token purchasers in connection with the proposed Simple Software Solutions coin Launch. The information set forth above may not be exhaustive and does not imply any elements of a contractual relationship. Its sole purpose is to provide relevant and reasonable information to potential Token purchasers in order for them to determine whether to undertake a thorough analysis of the company with the intent of acquiring tokens.

Whilst every effort is made to ensure that statements of facts made in this paper are accurate, all estimates, projections, forecasts, prospects, expressions of opinion and other subjective judgments contained in this paper are based on assumptions considered to be reasonable as of the date of the document in which they are contained and must not be construed as a representation that the matters referred to therein will occur. Any plans, projections or forecasts mentioned in this paper may not be achieved due to multiple risk factors.

No information in this Whitepaper should be considered to be business, legal, financial or tax advice. You should consult your own legal, financial, tax or other professional adviser regarding Simple Software Solutions coin and their respective businesses and operations.

This Whitepaper does not constitute a prospectus or offer document of any sort, and is not intended to constitute an offer of securities or a solicitation for investment in securities in any jurisdiction. No person is bound to enter into any contract or make a binding legal commitment.

No regulatory authority has examined or approved any of the information set out in this Whitepaper. No such action has been or will be taken under the laws, regulatory requirements or rules of any jurisdiction. The publication, distribution or dissemination of this Whitepaper does not imply that the applicable laws, regulatory requirements or rules have been complied with.

This whitepaper is subject to change as coin progression and development advances. Changes will be reflected in future updated/revised whitepaper versions