



**A TRULY Decentralized
Crypto Fund Management System.
Where your fund grows under your own control.**

Abstract

2017's Crypto Frenzy landed all Crypto Enthusiasts and Crypto Investors in a fix. Such volatility of a market is not just unprecedented but non-conducive for low-risk, steady growth of a fund. An everyday working Investor that comprises of most of the investors of the planet will shy away from such markets. **There needs to be a method to ensure steady returns with negligible risk of losing the principal invested amount.** HEXCASH ensures this regardless of the market volatility.

- Crypto Markets were initially perceived to be a space for Hackers and Programmers with deep understanding of mining & encryption technology.
- 2016-2017 saw Crypto Markets attracting Finance & Derivative Industry and individual coins posting unpredictable gains.

At this point one of the reason plaguing a generalized acceptance of cryptocurrency is unprecedented volatility of crypto market driven by BTC that is highly controlled by a few hedge fund management gurus controlling large amounts of currencies who also own few major exchanges.

The central idea of decentralised currency has been defeated by the very pioneers of the industry.

It is only natural that next phase of Crypto Market is to be owned by regular investors which comprises the critical mass of the Investors all around the world. These investors carry small funds and they invest with low risk with target low return but demand the on regular basis.

Targets of an Average Investor (show with iconography)

- An average working person saves X amount of money. She wants Y% of return from her investment vehicle.
 - ROI: Y% has to be at the least more than Rate of interest of her Fixed Deposit Account.
 - Risk: The investment vehicle should not put X amount at risk.
 - Liquidity: Investor should be able to withdraw X+Y% amount at any point.

Introduction

The actual vision of first Cryptocurrency innovator, Satoshi Nakamoto, is to make Bitcoin transactions in real life by the whole world. Though, this is far from the goal but in the right path. Bitcoin has already got traction worldwide. The real-life use of Bitcoin is still negligible. It is because of the doubt in the Cryptocurrency itself. People believe it is unsafe or suspect of its security. Due to the complexity of blockchain technology people has not understood the real strength of it. The general sentiment is that Bitcoin and other Alt Coins are insecure, and susceptible to risk - making their use and acceptance as an approach to payment in daily life unattractive.

In last few years numerous blockchain technology uses and Cryptocurrencies have emerged. None of them has made a real-life adoption by the masses of the world. It is mostly because of unfavourable promotion, bubble speculations, rip-offs and complex user interfaces. DDoS or hacking and other cyber attacks on Cryptocurrency exchanges have added further woes and created general uncertainty. For the information, blockchain data can't be hacked due its decentralized data centres but other system data hacked stop the platforms working.

In most of cases, merchants and service providers hesitate with Cryptocurrency payments due to the fact that of the unforeseeable exposure to run the risk of posed by exchange losses, price volatility, and legal regulative issues. This unpredictability, integrated with a lack of management, marketing, and financial skills, prevents designers and community members from scaling numerous desirable features or services for the masses.

The Cryptocurrencies build by using blockchain technology have potential to be a global payment system. Nowadays the main hurdle is the price volatility. It is because of the Cryptocurrency traders looking forward to make quick dollars. Real-life currency users see uncertainty in holding such Cryptocurrencies. As price volatility can disturb a common man's daily budget. A steady price value of Cryptocurrencies will allow both a common man and a merchant to take advantage of powerful blockchain technology.

In real-life, individuals interact with others by purchasing and offering the items that they need. Searching and searching for items prevails in daily activities for a lot of users. HEXCASH offers a platform that integrates market where neighbourhood members, businesses, and users can connect.

Problems in the Market

The number of Cryptocurrencies keeps increasing on daily basis. For investors with little knowledge of these currencies, choosing the right currency to invest becomes hard and complicated. Mostly, only a few currencies will be chosen such as Bitcoin, Ethereum, Dash, and Litecoin. However, there are hundreds of other Cryptocurrencies that are also for a good investment that can bring good returns, and have little likelihood of collapsing. With little information, investors use a lot of funds and gain little from some of the assets in the market. There are some popular Cryptocurrencies having a very high valuation, which increases daily. This is why their demand is very high. Nonetheless, the changes to the valuation cannot be highly controlled, and investors want to gain the best value. Therefore, the need to invest in more assets and stand a chance of gaining more returns arises. Moreover, there is little information available to the public about the Cryptocurrency market index, which can be used to make investment decisions and also to track the market movements.

About Investing in ICOs

It is common to hear stories of people buying tokens in ICOs then having them jump in value, cashing out and making a lot of money. However, this is risky and is essentially speculative. In general, ICOs are not regulated by government organizations, and there are usually no investor protections.

Our plan for this crowd sale ICO is going to be different, in that we are hopefully launching a token that people will buy because it holds value to them and they actually want to use it, rather than just trade it at the soonest chance they get. We are not selling a company share, equity or security. This is a token which has a real-world application, but you can choose to resell in the future if you wish. It's an important distinction.

Introducing HEXCASH

HexCash is a Truly Decentralised Crypto Fund Management Program.

HexCash solves the gap of reliability that has erupted between Investors and Fund Management Program.

- Built on Ethereum Blockchain System: HexCash is built on & hosted with Ethereum Blockchain System, an industry standard in all Cryptocurrency based Financial Programs.
- ERC20 Token Standard: ERC20 is the token standard for smart contracts in consideration which ensures unprecedented security of your fund invested with HexCash.
- Smart Contracts based HODL Reward System & Crypto Exchange: HexCash Fund Management System is programmed to give you gains while you're holding HexCash Tokens on a public Blockchain System.

Features

Competitive Advantage against Exit Scams & Frauds

Most of Crypto Fund Management Programs make tall claims on returns but are incorporated in forms of classic Ponzi schemes. Where your fund grows in numbers but during either withdrawals happen in form of promoter's Coin Offering Program or the promoters shut down the fund completely (exit scams) and your aforementioned investment ends up to zero.

The central idea of decentralised currency has been defeated by the very pioneers of the industry through centralised Ponzi schemes.

Truly Decentralised & Unmatched Transparency

During the development of HexCash we made sure no centralised functions were deployed for fund management. ERC20 powered by Ethereum helps us make this possible. Funds deposited in HexCash system stays under your control as per your primary contract initiated during the purchase.

Limited Number of Tokens

HEXCASH token supply will only have 40 million tokens overall; this resembles an economic system based on deflation. As the number of tokens will remain same, after increase in demand the price of HEXCASH tokens will tend to increase.

How We are Different

In the clout of Cryptocurrency economy, Bitcoin and HEXCASH are not very different. The difference is in opportunity and as well as in price. To have a Bitcoin you might require thousands of dollars. This may not be possible to spend for everyone. With us, you have a better opportunity than you have seen for Bitcoin. Our tokens can be acquired by any common man as the price is still very cheap. There is a chance to acquire our tokens in ICO price and gain much more than you have ever thought with a Bitcoin purchase.

There is always trust issue with financial programs. We have seen lot of them based on blockchain technology. But they are not truly blockchain based. There is always centralised system behind those blockchain powered financial systems. But Hexcash is totally different from all of them. Hexcash is truly blockchain based financial system. There is no centralised system behind Hexcash.

Decentralization

A lot of people know blockchain as an innovative technology introduced together with its first use-case – Bitcoin, a decentralized peer-to-peer Cryptocurrency. However, blockchain technology has also been used for business and organizational purposes, either with a Cryptocurrency of its own as a public blockchain or without one as a private blockchain. While aspects of the technology are seen as something that could be useful for such purposes, there are some concerns as to why a business would want decentralization at all, leading some too, incorrectly, dismiss blockchain technology as a hyped-up trend and nothing more.

Below are a few business benefits attributed to decentralization concept of blockchain:

Security – Blockchain technology enables data storage at different centers. For example, Bitcoin data are distributed among millions of PCs across the world. With each new block's introduction each and every block gets updated. Even in case of DDoS attack if one PC data is hacked, there is still data available at other active blockchain nodes. This is the highly desirable trait in network security. This data security feature is the strength of blockchain technology which looks unbeatable even in distant future.

Distributed Processing – In addition to being able to access the latest block from an active node, the system can also continue to process additional data and add more blocks into the blockchain. So, not only is the data accessible, the system can continue operating as long as there are active nodes in the blockchain system. Thus, if an attacker wants to shut down the system to halt processing, they would need to shut down every node on the blockchain, making it even more restrictive to achieve.

Partnerships and Consortiums – While partnerships and consortiums are usually created with the best intentions and with all of the necessary legal agreements in an attempt to protect all parties involved, there still lingers the concern of trust, especially in cases when the parties involved are in competition in other areas. Because of the decentralized nature of blockchain, the issue is significantly mitigated as trust is not needed in terms of processing data as well as storing it. Verifying that one has the same information that another party has is relatively easy to do without the need for additional trust among the parties involved.

These are just a few of the benefits businesses can have when using blockchain technology due to its decentralized structure. With the increasing number of businesses looking into solutions that blockchain can provide, we're sure to find even more benefits of decentralization in the near future.

The original Script algorithm was created by Colin Percival, for an online backup service called Tarsnap. The technical definition of the Script algorithm is that it's a 'password-based key derivation function', which means that it derives a secret key from a password. delerately designed the algorithm to be computationally intensive to perform, requiring a large amount of memory to perform.

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Percival deliberately designed the algorithm to be computationally intensive to perform, requiring a large amount of memory to perform. The purpose of this was to make brute force attacks more expensive to perform. The idea behind this is that a person who knows their password would be required to pay the computational cost of performing the mathematical operation once, which would be negligible, but a person trying to guess someone's password would have to pay the computational cost many times, significantly adding to the cost and difficulty for the attacker.

Security of HEXCASH

Blockchain, the distributed ledger technology underlying HEXCASH token, may prove to be far more valuable than the currency it supports. But it's only as valuable as it is secure. As we begin to put distributed ledger technology into practice, it's important to make sure that the initial conditions we're setting up aren't setting us up for security issues later on.

To understand the inherent security risks in blockchain technology, it's important to understand the difference between public and private block-chains.

HEXCASH token relies on a public blockchain, a system of recording transactions that allows anyone to read or write transactions. Anyone can aggregate and publish those transactions, provided they can show that a sufficient amount of effort went into doing so, which they can demonstrate by solving a difficult cryptographic puzzle. The process by which a network of nodes confirms the record of previously verified transactions, and by which it verifies new transactions, is known as a consensus protocol. In the HEXCASH token system, because no user is implicitly trusted to verify transactions, all users follow an algorithm that verifies transactions by committing software and hardware resources to solving a problem by brute force (i.e., by solving the cryptographic puzzle). The user who reaches the solution first is rewarded, and each new solution, along with the transactions that were used to verify it, forms the basis for the next problem to be solved.

This decentralization and relative freedom of access has led to some unexpected consequences: Because anyone can read and write transactions, HEXCASH token transactions have fuelled black market trading. Because the consensus protocol is energy consuming, the majority of users operate in countries with cheap electricity, leading to network centralization and the possibility of collusion, and making the network vulnerable to changes in policy on electricity subsidies. Both of these trends have led to an increased interest in private block-chains, which could ultimately give businesses a greater degree of control.

Primarily used in financial contexts, private block-chains give their operators control over who can read the ledger of verified transactions, who can submit transactions, and who can verify them. The applications for private block-chains include a variety of markets in which multiple parties wish to participate simultaneously but do not fully trust one another. For example, private blockchain systems supporting land and physical asset registries, commodities trading, and private equity distribution are all being tested. As these systems develop and evolve, they, too, may encounter unexpected consequences, some of which will have repercussions for the security of the system and the assets it manages or stores. As in software and product development, considering security at an early stage alleviates the difficulty of making fundamental changes to a product to address a security flaw later on.

Privacy and Security

When privacy is mentioned in association with Cryptocurrencies, the chances are that anonymity is meant instead. The sending of tokens from one wallet to another via the blockchain is considered “Private” because your personal information is not sent during this transaction. However, the fact that a transaction has been made makes the transaction itself “Public” but without any identifying details. Due to the transparency needed for most Cryptocurrency block-chains, information on all transactions within it—traceable to its origin— is publicly available online.

Another point worth mentioning is many HYIP sites will conduct their “Exit Strategy” by claiming they have been hacked. We have spent many thousands of dollars ensuring the integrity of our site and have hired external trusted parties to attempt to attack it or find vulnerabilities and we are proud to say our site is as safe as it can possibly be. We will also operate with hot and cold wallets to ensure the majority of the investors’ money is in secure multi-sig cold wallets should an attack ever take place. 2FA will be mandatory for our users.

We also respect user’s privacy, the only identifying information we will receive from you will be your wallet addresses and email address, keep in mind that if you take part in the referral program, there may be other users who have access to your email address so it is advisable to use a separate or dedicated email address for not only this site but most Crypto sites.

Our site will store cookies and may record your IP as part of our anti-fraud procedures, but no other than the aforementioned no identifying information about you will be held by us, however, in saying that you need to ensure you have secured both your site password, your email address used to sign-up and your wallet should be encrypted and backed up, we take no responsibility for your failure to take standard security precautions when it comes to Crypto Currencies.

You can read further in our “Terms and Conditions” which will be mandatory to read prior to joining the site.

HODL Program: HexHODL

What is HexHODL

HexHODL is ethereum smart contract based fund management system. Because of that there is very high security and near to zero chances of fraud. Each and every transaction will be visible to public. It is very first system based on ethereum blockchain.

Even holding HexCash comes with benefits. With constant market fluctuations we run a parallel BOT Trading Function with your invested fund held on our platform.

With more than 100 coins and more than 10 Exchanges, HexCore can bring the thousands of NPP/second which are further classified in real time into 10 degree separations.

1 (Assured NPP) ----- 10 (Chances of a Miss)

With minimum human intervention (required input during some unprecedented market sentiment of the day) HexCore will only choose to trade with your Fund with NPP that are classified at 1-5 degrees.

With all the Exchanges alive 24x7, Gaps in prices between Exchanges bolsters any risk of loss. HexCash is deployed over multiple exchanges. worst case scenario is no trade.

Assured Weekly Reward on your HODL Tokens

One of the most beautiful feature about Cryptocurrency is that it is alive 24x7. And one of the beautiful things about HexCash is that it is alive 24x7 and working for you even when you are not looking.

HEX Tokens	HODL Reward
100 – 5000 HEX	7% Weekly Reward
5001 – 25000 HEX	8% Weekly Reward
25001 – 100000 HEX	10% Weekly Reward
More Than 100000 HEX	12% Weekly Reward

HEXHODL BONUS

Additional 3% Bonus After Completion Of 4th Week

Additional 5% Bonus After Completion Of 8th Week

Additional 7% Bonus After Completion Of 12th Week

Additional 10% Bonus After Completion Of 21st Week

After Completion Of 21st week there will be additional 2% Bonus every week for all investors.

Early Contribution

Everyone has an equal opportunity to invest at their earliest to encash the maximum, benefit of HEX tokens. The price of HEX tokens will keep increasing with each investment phase. Pre-ICO will have a price of US \$0.25 per token and in the last phase of ICO it will reach to US \$1.00 per token. So as early HEX tokens purchase decision will be made that much benefit investors will have.

Pre Sale & Crowd Sale

Pre – Sale will start on 5th May 2018. It will be live for 7 days and price will be \$0.25 per HEX token. During Pre Sale investors can buy HEX tokens at minimum price and take advantage of early stage of investment. After Pre – Sale there will be 6 rounds for Crowd Sale. Every round will be live for 5 days. During Crowd Sale price will be \$0.50 to \$1.00 till end of ICO. Here is schedule of ICO.

Round	Tokens	Rate	Days
Pre- Sale	4000000	\$ 0.25	7
Round 1	1000000	\$ 0.5	5
Round 2	1000000	\$ 0.6	5
Round 3	1000000	\$ 0.7	5
Round 4	1000000	\$ 0.8	5
Round 5	1000000	\$ 0.9	5
Round 6	1000000	\$ 1	5

Affiliate Program

We prepare Affiliate Bonus to our diligent member in promotion to introduce HEXCASH to the world. Affiliate bonus can be obtained by way of members must perform token purchase. There are five levels of referral bonus. We invite world leaders to participate in HEXCASH referral program to get an edge on other investors. This is an extra financial gain opportunity brought by HEXCASH. Any registered user can participate in this program. After logging in the dashboard users can see a referral section where user can get their affiliate URL. If a user signs up to HEXCASH by using a referral URL then that URL owner is entitled a direct 7% bonus instantly.

About HEXCASH Tokens

Token Name	HEXCASH
Blockchain Standard	ERC20
Ticker	HEX
Total Supply	33 Million
Crowdsale Duration	10 Million
Per Token Price	\$ 0.25 to \$ 1.00
Crowdsale Duration	30 Days
Blockchain	Ethereum
Storage	Decentralized
Financial Program	HODL

Team HEXCASH

We know we are going to take a hit here for this, but we believe it is still viable for us and our investors to do so.

We believe that the Adult Public has a right to conduct business without big brother's approval in the crypto world so we are not providing our identities to the General Public to avoid for any negative attention towards ourselves or our families.

Tax is other implication, we would fall under the jurisdiction of some of our developer's Countries as what could be deemed as "Business Owners", therefore we choose to exercise our right to privacy. It may take some cost to pre/post launch, then so be it, we would rather out of pocket than in Prison on charges of "Operating as a financial institution without a license" etc.

Another reason we are not providing our identities to the General Public, as true believers in crypto we believe that the Adult Public has a right to conduct business without big brother's approval so we do not want any negative attention towards ourselves or our families.

Developer Team

Our creation team has been in the business for many years. We have spent a considerable amount of our own time and money refining our site, both front and back end and our user interface to ensure we provide you with a working, easy token to use a sustainable product that will be here for the long term. We are more than aware of the scams, the BS, and the likelihood of attempted attacks on our site. Our Dev team for HEXCASH are professionals in the space and have been in the industry for many years, so we know how to overcome this and still provide a working product to our clients.

Roadmap

Dec - 17	Concept Planning & Product Design Of HEXCASH
Jan - 18	Design & Development & Planning Of HEXCASH ICO
Jan - 18	Development of Smartcontract for HEX Tokens
Feb - 18	White Papers of HEXCASH
Feb -18	Development of HEXCASH Ecosystem
Mar - 18	Development of Internal Exchange For HEXCASH
Apr - 18	Branding & Marketing Of HEXCASH
May - 18	Launch Of HEXCASH Pre Sale & ICO
Jun - 18	Launch Of HEXCASH Pre Sale & ICO
Jul - 18	Launch Of Internal Exchange
Aug - 18	Launch Of HEXCASH on External Exchanges
Sep - 18	Launch Of Mobile Apps for HEXCASH

Conclusion

Firstly, we would like to thank you for taking the time to read this semi-lengthy document about HEXCASH (Unless you just skimmed through it to the payment amounts and we hope that you use this Whitepaper as a guide to make an informed decision on whether or not to invest in HEXCASH.

And one final word that we would like to leave you with is, that if you are reading this in 2018, remember you are even now, in this day, still only a very small percentage of the population who "Get" Crypto, once it awakes to the masses, those of you who own Crypto now will be in a very good financial position in the next 5/10/20 years, compared to those who are yet to see the benefits of the Blockchain and Cryptocurrency and how it will soon be part of everyday life for Generations to come.

Consideration

The Investment is always risky, so you should read for all details and register directly on the website of HEXCASH by yourself. Please do not believe in other people or ask someone else to invest for you to prevent muggers to deceive and impersonate HEXCASH. All investors are required to register directly on HEXCASH website and invest by their money only. HEXCASH does not have the policy to be invested in other channels, apart from HEXCASH website.

Legal Disclaimer

1. Prospective ICO Participants should inform themselves as to the legal requirements and tax consequences within the countries of their citizenship, residence, domicile, and place of business with respect to the acquisition, holding or disposal of the Tokens, and any foreign exchange restrictions that may be relevant thereto. The distribution of this White Paper and the offer and sale of the Tokens in certain jurisdictions may be restricted by law. This White Paper does not constitute an offer to sell or the solicitation of an offer to buy to any person for whom it is unlawful to make such offer or solicitation.

2. HEXCASH is not providing you legal, business, financial or tax advice about any matter. You may not legally be able to participate in this private unregistered offering. You should consult with your own attorney, accountant and other advisors about these matters (including determining whether you may legally participate in this ICO). You should contact us with any questions about this ICO or the Tokens.

3. It is the responsibility of any persons wishing to acquire the Tokens to inform themselves of and to observe all applicable laws and regulations of some relevant jurisdictions. Prospective ICO Participants should inform themselves as to the legal requirements and tax consequences within the countries of their citizenship, residence, domicile, and place of business with respect to the acquisition, holding or disposal of the Tokens, and any restrictions that may be relevant thereto.

4. This White Paper constitutes an offer of Tokens only in those jurisdictions and to those persons where and to whom they lawfully may be offered for sale. This White Paper does not constitute an offer to subscribe for securities except to the extent permitted by the laws of each applicable jurisdiction.

5. Nothing in this White Paper is intended to create a contract for investment into HEXCASH, and each potential ICO Participant acknowledges that HEXCASH will rely on this assertion of an ICO Participants statement with respect to compliance with the laws of the jurisdiction in which the ICO Participant is legally domiciled.