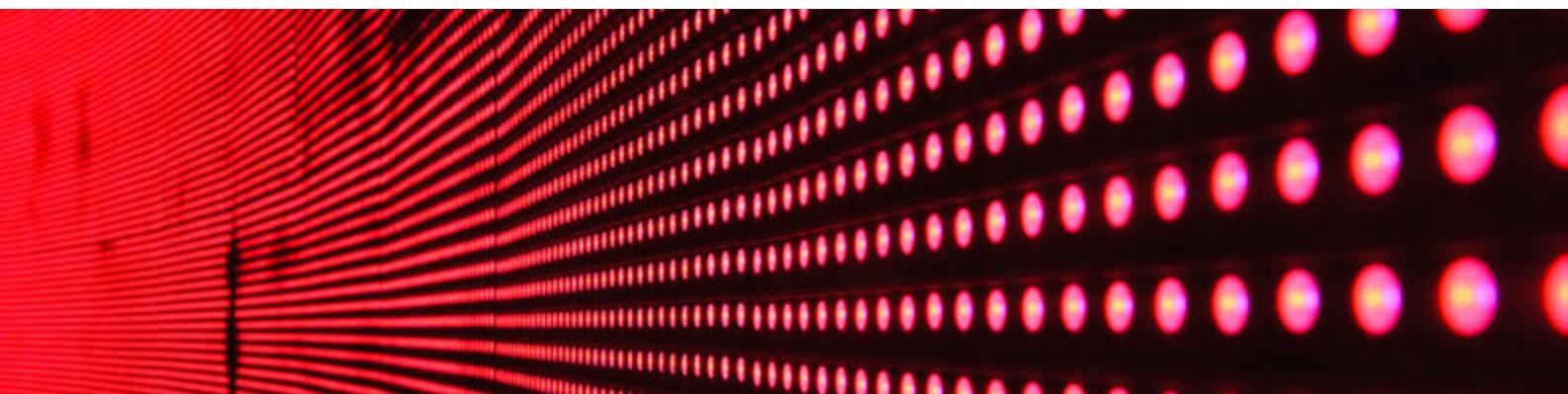




WHITE PAPER

FEBRUARY 2018

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Executive Summary

Financial disruption is one of the hottest topics today. Many startups are trying to revolutionize financial services, helped by the rapid advancement of blockchain technology.

The blockchain ecosystem is busy developing applications that will replace and complement traditional banking products, such as cryptocurrency payment systems, wallets, centralized/decentralized/hybrid exchanges, peer-to-peer lending, money transfer services, and a variety of applications that are expected to disrupt the current financial services environment. Such applications are supported by a framework based on the decentralized ledger technology, which enables a wide reach in an un-censorable environment.

As any ecosystem in its infancy, the current environment is highly scattered across various platforms, each performing a bundle of independent services with very low levels of conversion and synthesis.

Today, in order to make a simple exchange transaction such as alt-currency exchange, you may have to juggle 3 to 4 interfaces. Typically you would have your bitcoin wallet, exchange wallet, and receiving wallets. These, plus the various switching between platforms, which will typically increase the probability of errors (reaching up to 5% of total value of transaction) constitutes a major drawback for the average user.

We believe that, in addition to having superior applications, the ecosystem is in need of a solution that enables the aggregation of information and support of decision making, which will translate into one platform, accessible by all.

CryptalDash™ is a suite of tools enabling a dashboard and financial-product-comparative experience across a variety of platforms. Using our artificial intelligence and tools, we plan to achieve the user experience currently provided by traditional banks with extended services ranging from aggregated pricing feeds and comparison to decision making supported by artificial intelligence. We believe it's the best way to enable a mass adoption of the blockchain technology.

CryptalDash is already achieving significant advancements, and plans to have infrastructure in place prior to the Initial Coin Offering (ICO). Already, CryptalDash has the necessary technology and arrangements to offer a seamless integration with the blockchain ecosystem's main platforms and applications, providing a frictionless user experience.

CryptalDash is in position to offer the leading single-access interface and tools that will appeal to retail banks' existing customer base, enabling a rapid technological adoption and mass user acquisition.

In addition to focusing on the user experience, CryptalDash will provide innovative solutions for both individual customers and businesses alike, improving the price and product discovery contributing to a frictionless ecosystem and market.

DASHBOARD

Search NEW UPDATE AVAILABLE

ACCOUNT

Net Account Value **\$5441.59**

Today's Realized Gain **\$0.0**

P/L unrealized **\$413.16**

Purchasing Power Settled Cash **\$153.23**

Purchasing Power Unsettled Cash **\$0.0**

Cash Available for Withdrawal **\$153.23**

INDEXES

Russell 2000: 1322.27 (-18.75) -1.38%

S&P 500: 3800.00 (-0.64) -0.02%

Gold Index: 1870.00 (-3.23) -0.18%

MARKET NEWS

General Motor Sales, Inc. & Co. Announced Earnings: Briefing.com \$120.00 +1.00 +0.83%

Apple Subsidizes iPhone X: Briefing.com \$170.00 +1.00 +0.59%

Healthcare Subsidies: Briefing.com \$130.00 +1.00 +0.77%

MARKET MOVERS

NASDAQ: 1.00 / 1.00 / 1.00 / 1.00 / 1.00

NYSE: 1.00 / 1.00 / 1.00 / 1.00 / 1.00

NYSE MKT: 1.00 / 1.00 / 1.00 / 1.00 / 1.00

Recent Orders

ORDER NUMBER	TICKET	AMOUNT	PRICE
12328483243222243	HJB111	1	1
12328483243222243			

What is CryptalDash?

CryptalDash is a robust crypto exchange and trading platform equipped with institutional grade matching engine and third-party crypto exchanges order routing capabilities. All under one dashboard, enabling a seamless trading experience.

OUR VISION



Access First

Support the mass adoption of digital assets by making trading locally and across platforms an intuitive experience. This is achieved by offering a user-friendly, robust tool to trade, access, compare, and profit from digital assets.

We Bring Real Added Value to the Users by Providing:

Institutional grade trading platform and state of the art matching engine, Aggregating retail and institutional liquidity pools.

Useful applications that will influence technology adoption rates, with tools and technologies to effectively integrate various platforms into one intuitive, familiar interface, tools for cross-platform, real-time execution.

Artificial intelligence tools to support the decision-making process with data encryption and security.

Our users will benefit from a near-perfect market, where the fees are low, money utilization is optimized, and the solutions are constantly up-to-date.

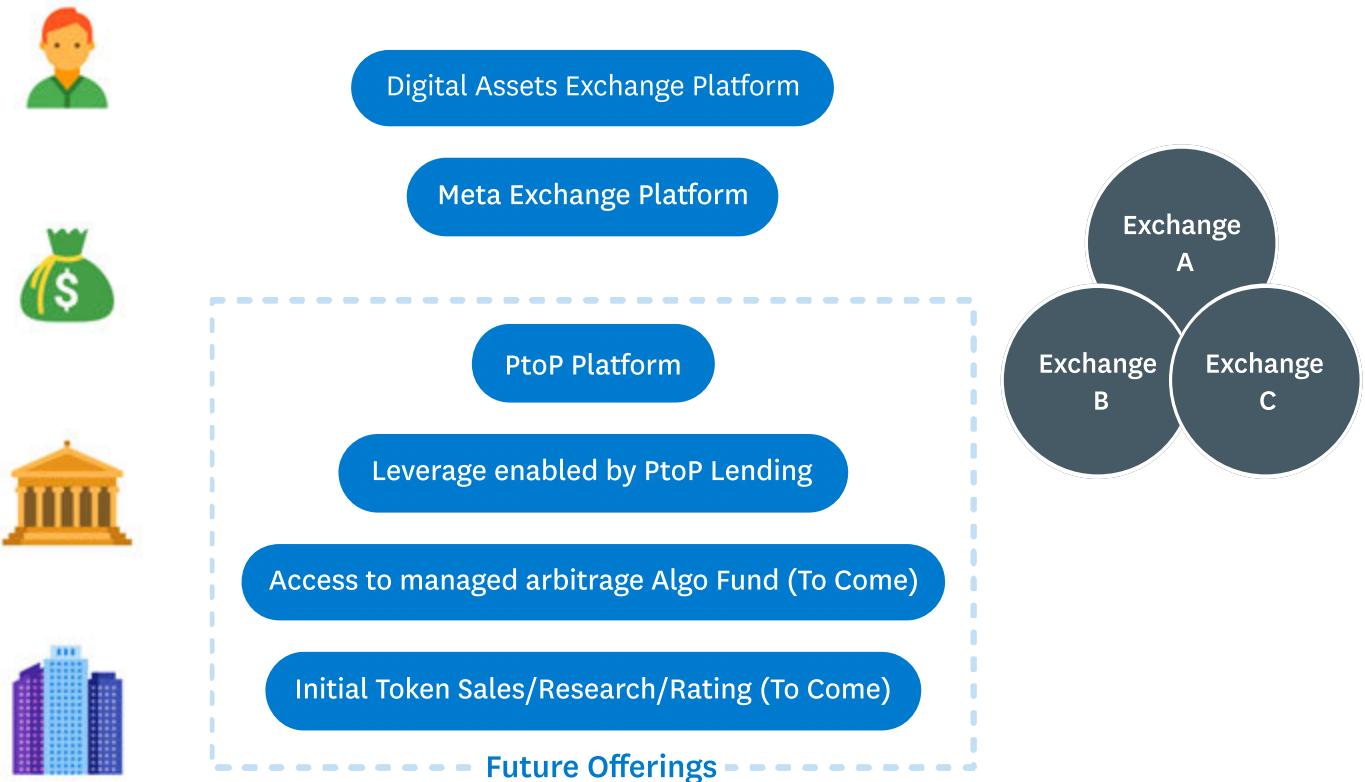
Familiarity, Vulgarization, and Usability

CryptalDash recognizes that while blockchain-enabled technologies offers obvious competitive advantages compared to traditional financial services, the available solutions still present major drawbacks when it comes to providing a multi-product platform—An important role that today's traditional service providers play, as they offer a real, centralized, user-friendly experience.

Cryptal Dash has identified that usability and low switch cost is essential to the development and rapid adoption. As such, we are engaging a number of strategic partnerships and alliances, more on these efforts will be communicated at a later stage of our implementation.

Building CryptoDash

We focus on three elements when executing our vision:
User-Oriented, Usefulness, and Security



The CryptoDash management team has a proven track record in developing optimal synergies between these core elements. Prior to the CRD Membership token launch, CryptoDash has already developed crucial parts of these three elements, and has viable advancement in its technology.

PROJECT ROADMAP

Q2 2017

Paper & Team Building
Building CryptoDash MVP

Q4 2017

Matching Engine, and User Interface Building

Jan 2018

Fix API Ready for Institutional Trading

Feb 7, 2018

Alpha Version Release
Pre-ICO Token Sale Starts

Feb 15, 2018

Token Sale Start
Beta Version Release

Apr 15, 2018

Token Sale Ends
Live Trading starts
Live Trading Listing of Most Large Cap Coins Selected Altcoins

May 30, 2018

Rollout of Medium Cap listings for Q3

June 2018

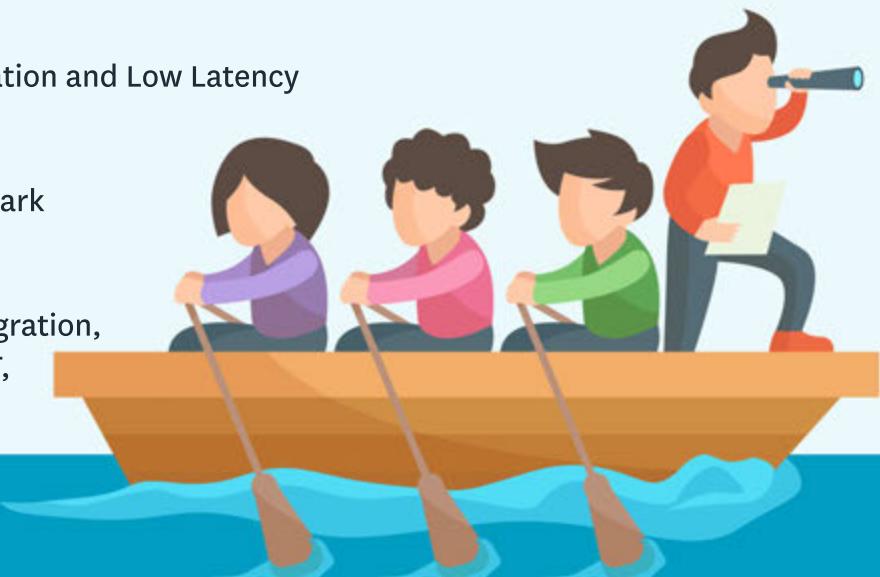
Major Institutional Integration and Low Latency

Q4 2018

1 Million accounts Benchmark

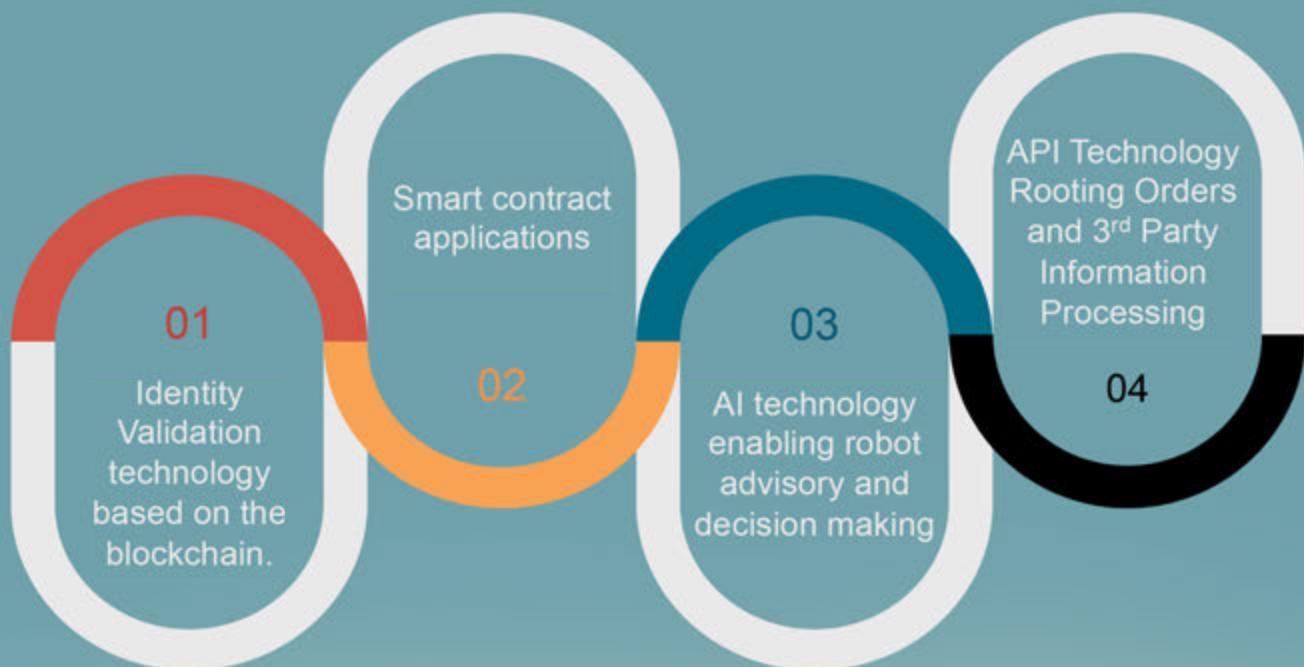
Q1 2019

Rollout of Major New integration,
including Dark Pools , HFT,
and more to come ...



TECHNOLOGY:

The Present & The Future



CryptalDash technology will be available as a cross-platform and multi-device application. There will be a downloadable app available on IOS and Android, as well as desktop and tablet.

As the technologies related to major component of our platforms are developing , we are building the ability to rapidly integrate such technologies , we believe that 3 major core components are in the process of disruption . **Identity, Smart Contracts and AI technology** .

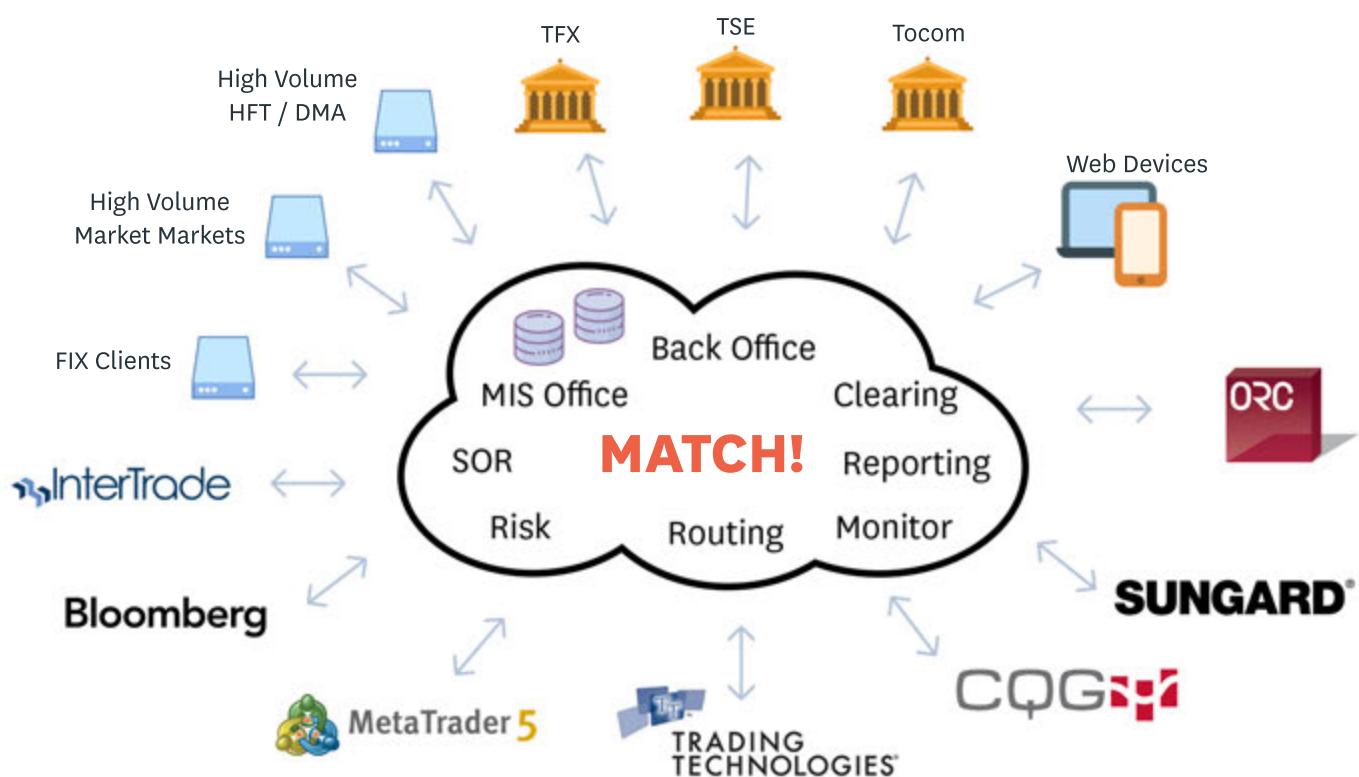
CryptalDash will be adopting the above technologies as soon as reliability in implementation is realized. Such adoption will affect the centralized nature of our exchange, evolving toward a decentralized model. Currently CryptalDash is built on a strong centralized architecture with a robust matching engine. We will be describing the technological component of our future, and present platform.

The future of CryptalDash technology is based on these essential components:

- Identity Validation technology based on the blockchain.
- Smart contract applications on Ether.
- AI technology enabling robot advisory and decision making
- API Access to technologies



The CryptoDash™ Matching Engine: **MATCH!**



Our order-matching engine is the core software component of an electronic exchange. It matches up bids and offers to generate trades. Matching engines use one or several algorithms to allocate client trades among competing bids (buy) and offers (sell) meeting in a ‘market’ to trade at the same price.

Retail and Institutional Plug and Play Solution

The matching engine sits at the core of multiple supporting components to produce an effective and reliable access to institutional liquidity pools as well as retail liquidity pools .

‘Match!’ is a powerful, mature and scalable matching engine. It includes risk management, order management and price distribution functionality at exchange, broker, and client levels alike.

Our Distributed Framework

Our distributed framework, called 'Plasma'. This is a distributed, scalable framework, service oriented based architecture. This allows us to extend the solution with add-ons to meet with new market base development needs without the cost of a custom built solution.

Such extensions may include:

- Risk management
- Smart order routing
- Hedging
- Simulation markets
- Custom algos
- Price distribution

We provide flexible plug-ins, web and mobile access, and push data widgets to allow you to be connected with www.cryptalnews.com, our prop crypto news enabling a live connection to market news and data.

For Institutions

Other components on the framework provide the flexible real-time monitoring and integrated clearing functionality. We deploy user functionality required for all staff levels to operate the system in a real, complex business environment.

Retail (Individuals) Web-based Front End

CryptalDash provides our dedicated web-based trading front end, or mobile front end as required.

Our user experience offers the retail trader an institutional grade quality, and robust trading experience, without compromising the intuitiveness of the trading platform.

Our multi-language, highly configurable front end is built on the latest HTML5/JavaScript technology and supports real-time data updates and notifications.

A Unique Institutional Enabled access: Our Two Worlds One Solution approach

One significant problem facing new Crypto market places aiming to aggregate institutional and retail liquidity pools is how to get the multiple software vendors to make the investment to connect to their market place or exchange.

One of our unique competitive advantages is that we have already built multiple connections to major software vendors. This allows us to quickly deploy in the institutional trading space. Current vendors include:



Order Types

Match! supports the following types:

Limit Orders are used to trade at a price above or below a particular price.

Market Orders will trade at any price available in the market.

Time in Force

Match! supports the following Time in Force attributes:

FAK

Fills any available quantity, up to the qty on the order, and then expire the order immediately.

GTC

Any unfilled quantity on the order remains in the order book until the order is cancelled by the trader

FOK

Only Fill the order if the whole quantity on the order can be filled. If there is insufficient quantity on the market, the whole order will be expired.

GTD

Any unfilled quantity on the order remains in the order book until the date specified in the order.

Trade Account Structure

All accounts operate within a multi-level relationship model, supports at venue, member/broker, and end client levels. It is therefore possible to monitor the aggregate outstanding positions and commitments at any level.

It is possible to freely create specific groups of accounts which may have specific regulations or restrictions applied, such as segregated house and client accounts, and online retail trading accounts. When orders are received, the trade accounts are matched to the available accounts for that connection.

Match! will reject any orders that do not have a pre-defined account already registered on the system.

Match! also supports multiple different account mapping codes to support interfacing to various internal or external systems, such as back office or vendor systems.

This mapping can be managed:

- At the sub-account level defined in the order message.
- At the account level defined in the order message.
- At the connection level, such that all orders received on a particular connection shall be assigned to the same account

Trading Controls

Cancel or Disconnect

In order to protect traders from unexpected exposure, if they lose connection to the market, an optional ‘cancel on disconnect’ feature is provided, which can be set in one of three ways:
By account, By FIX session & By order.

Self Trade Protections (Optional)

An optional protection is provided to prevent market makers from trading against their own orders. This typically is requested to add an additional layer of protection against market making algorithms suffering a logical or technical problem.

This protection will cancel the order if any part of the order trades against another order with the same account.

Failover

Orders flowing into the market, and executions happening are processed as transactions which are replicated to the failover server. In this way, should any infrastructure failure occur, it is possible to continue operating the matching from the exact point it left off from.

Integration of Secondary / Internal markets with Primary markets

Price limits from primary markets can be diverted from the live market to control limits on the internal market.

Drop Copy

The drop copy service allows brokers to get a real-time copy of full-order activity, or fill-only activity. The service can be integrated for straight through processing into a participant’s risk management and settlement systems.

Tick Capture

All price updates for both Level 1 “Current Prices” and also for Level 2 “Market Depth” data are saved at runtime to a file which can be used as a historical tick data archive for providing to market participants .

Cancel Orders on a Single Instrument

Similarly, “Halt” and “Resume” have similar controls by market, or by individual instrument.

Transaction Data Displays

The Market Admin screen has displays for all working orders, order histories, and fills. And where the market has trade reporting requirements, it also shows the status of this trade registration

The Future: **IDENTITY VALIDATION**

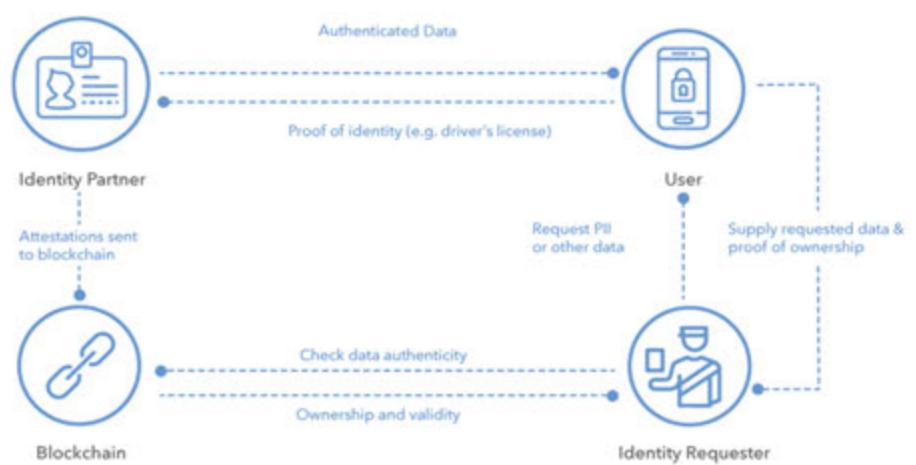
We believe that in the near future we will be able to integrate CIVIC Id technology but we can not commit on a date.

CryptalDash will integrate a world-leading technology when it comes to identification. CIVIC technology has been in the forefront of such development. We will be explaining the advantages of the technology proposed by CIVIC. To ensure identity validation, CryptalDash is adopting CIVIC technology alongside its internal process. As per the CIVIC Description: Through CIVIC decentralized architecture with the blockchain and biometrics on the mobile device, the CIVIC platform provides multi-factor authentication.

This technology will effectively enable the validation of users creating a frictionless third-party platform validation. We will be adopting such technology shortly after its final release.



Figure 1: Working Overview



Source: CIVIC Technology White paper page 12

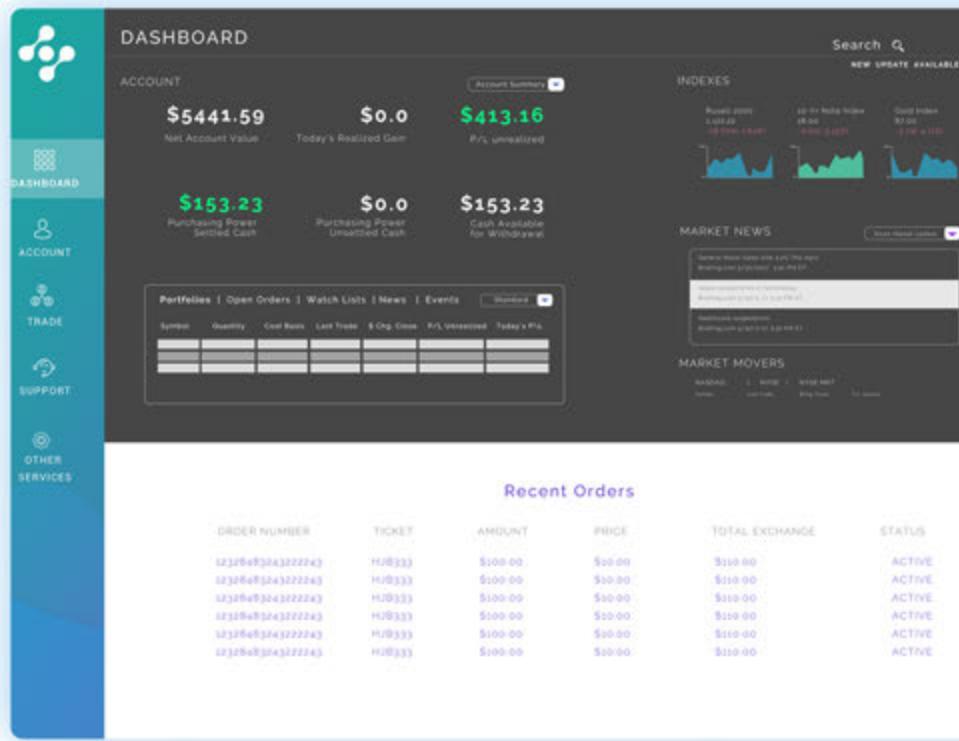
Figure 2: Identification Process

ENABLED SERVICES

CryptalDash is aiming to become a fully-fledged digital asset exchange and servicing platform that will offer 4 Core lines of services:

The Exchange Wallet: Ready

The integrative wallet is intended to hold all available cryptocurrencies/tokens on the market on CryptalDash exchange , and will be able to make withdrawals with no minimum fee and deposits free of charge . CryptalDash adopts all the needed security measures to fortify the platform security, including: HSM (Hardware Security Module) vaults, cold storage of private keys.



Integrated Exchange Dashboard : Ready

As we see the rapid evolution of cryptocurrencies, it remains that the Cryptocurrency marketplace is full of discrepancies between exchanges. We aim at offering our customers a well-integrated platform that enables them to access full information and accessibility in the marketplace.

We effectively provide the following:

Transferability to the CryptalDash Wallet: All transactions are transferred to the wallet of your choice for maximum security.

Seamless access to all markets, all asset classes, at all times, granting best execution. Synthesized approach, enabling a holistic view and improving decision-making.

Execution Channel: The ability to execute trades and access exchanges at the right prices at the right time.

Full information feeds into the various trading exchanges in one dashboard interface.

Comparative pricing presented to the users on the basis of net prices, price and third-party exchange commission and fees, creating a plane level for comparison.

Synthesized approach, enabling a holistic view and improving decision making.

Matching Engine

Our matching engine is capable of more 1,500,000 orders per second; we are building on the most performance in C++ matching engine. We focus on best practice execution and constantly working on the improvement of the technology.

Coins Supported

We will support the trading of the following pairs:



Exchanges Accessed

We will be accessing all the major exchanges, enabling a real one access all experience.

Support

We are enabling English, Chinese, Spanish and Russian. 24 hour phone and email support is included for all clients.

Future Deployment

Our advisory solution consists of core modules, such as pre-built portfolios and advisory and execution platforms, aimed at achieving fundamental support in decision making.

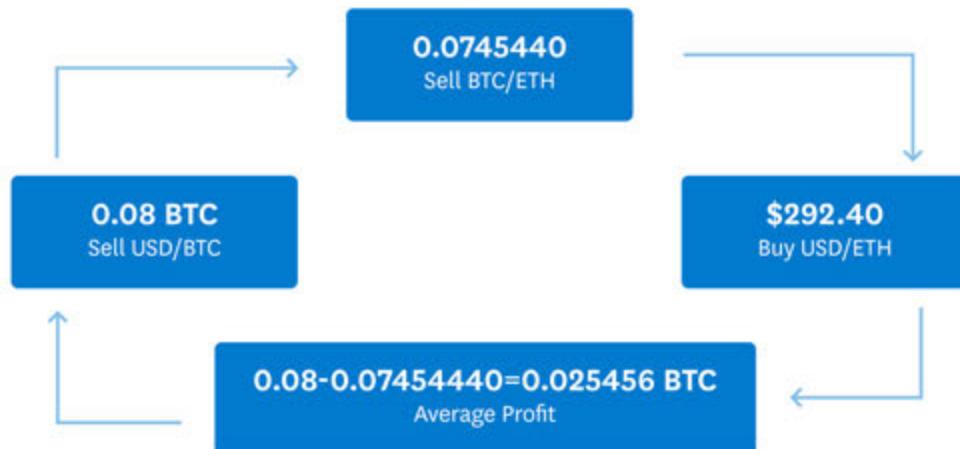
Besides our core modules, we've developed satellite modules enabling community and gamification, in addition to supporting a wide range of educational tools.

Our AI covers a large universe of strategies set to include thematic, fundamental, and technical analysis. Due to the holistic view enabled by the CryptoDash platform, the AI is able to identify exploitable opportunities, such as arbitrage, which can be executed through an intuitive step-by-step guidance of the AI system.

Robot Advisory Application will Take Advantage of Arbitrage Opportunities

Assisted by our decision-making AI, arbitrage opportunities are easily identifiable across platforms and enabled by a single click. Users would have the choice of executing automation or deploying a step-by-step virtual assistant.

Example of arbitrage opportunities across exchanges :



Revenue Model

Exchange Fee	CryptalDash will charge a 0.1% fixed fee per trade. We will not plan to charge fees upward of the original 0.1%.
Margin Fee	Margin services will have associated costs related
Listing Fee	We will have listing fees in certain cases
Withdrawal Fee	Depending on the Coin or Token
Other Fees	There may be other fees



User Interface

We expect to see a wide adoption of this protocol, in addition to the creation of new protocols, which will create perfect visibility and increasing adaptability.

A screenshot of the CryptalDash user interface. The dashboard features a dark theme with various sections:
 - **ACCOUNT**: Shows Net Account Value (\$5441.59), Today's Realized Gain (\$0.0), P/L Unsettled (\$413.16), Purchasing Power (\$153.23), Purchasing Power Settled Cash (\$0.0), and Cash Available for Withdrawal (\$153.23).
 - **INDEXES**: Displays charts for Russell 2000, S&P 500, Nasdaq Composite, and Gold Index.
 - **MARKET NEWS**: A news feed section with headlines like "General Motors' Tesla Stock and Tesla Again Setting New All-Time Highs" and "Bloomberg: Facebook's Libra Is Coming".
 - **MARKET MOVERS**: A list of market movers with columns for Symbol, Last Trade, Price Change, and % Chg. Close.
 - **Recent Orders**: A table showing recent orders with columns for Order Number, Ticket, Amount, Price, Total Exchange, and Status.
 - **Bottom Navigation**: Includes links for Home, Log In, Sign up with Google, and Support.

ABOUT THIS DOCUMENT

This whitepaper gives you significant information about the CryptoDash strategy, our perception of the ecosystem, crucial aspects of the issuance of the CRD and how its is projected to be practical through CryptoDash .

The “Key Facts Schedule” also provides you with important content regarding CryptoDash, CryptoDash and CRD token. Any marketing of the CRD Tokens to identify cost is substance and is not suitable in all jurisdictions and to all purchasers.

All projects contain variables and possibilities. To eliminate vagueness, the proposed licensing of CryptoDash initiatives in this whitepaper may depend on regulatory approval. You must read and review all documents and obtain sound advice before coming to a decision to purchase the CRD Tokens. CRD is not for everyone.

Regulatory Framework

CryptoDash is and will be implemented in jurisdictions where it has the most favorable environment to operate, and where its assets and stakeholders interests are most protected, by a clear regulatory framework and will be pursuing actively strict compliance to laws and regulations in force .

The Gibraltar Case Study

In January 2016, the Government of Gibraltar released for consultation a document called, “Virtual Currency: Outline Regulatory Framework” for the purpose of regulating distributed ledger technology (“DLT”) firms. After taking a close look at all the feedback it had received, more detailed work continued on this project. The consultation process indicated that firms preferred for the GFSC to be the regulator of such activities.

On 9 May 2017 the GFSC, in collaboration with HM Government of Gibraltar, released to the public a consultation paper called “Proposals for a DLT Regulatory Framework”.

The paper outlined the “three pillars” of the desired regulatory outcomes and the “nine DLT principles.”

The consultation paper investigated an approach to:

- Offer regulatory assurance for DLT firms that are based in and hold operations in Gibraltar
- Provide a regulatory framework that acknowledges DLT is still an emerging technology that continues to evolve and a responsive regulatory framework
- Spark growth in technology and fintech skills in the jurisdiction;
- Provide enough flexibility to allow the effective regulation of business activities, products, processes, and business models
- Bolster consumer confidence in its dealings with properly regulated firms using novel technology
- Urge DLT companies to establish their headquarters in Gibraltar because there is a capable and dependable management that would regulate their activities.

On 12 October 2017, HM Government of Gibraltar released the DLT Regulations. The DLT Regulations were enforced on 1 January 2018. In setting up the regulatory framework, the HM Government of Gibraltar accepted that it should be flexible to adjust to new cases and new uses of DLT and that it needed to be applied to numerous DLT firms and, as such, the DLT Regulations are principles-based rather than being prescriptive.

The “Nine DLT Principles” mandate that a DLT firm must:

1. Conduct its business with upstanding values of honesty and integrity
2. Pay dues with regards to the interests and needs of its clients and must communicate with them in a fair, clear and never in a misleading manner
3. Keep sufficient financial and non-financial resources
4. Supervise its business effectively, and conduct its business with equal parts skill, care and diligence, including having appropriate regard to risks to its business and its customers
5. Have arrangements in place for the safety of clients’ assets when it is responsible for them
6. Have effective corporate governance arrangements
7. Guarantee that all systems and security access protocols are kept at high standards
8. Establish systems to prevent, detect and reveal financial crime risks such as money laundering and terrorist financing
9. Display resilience and must work on contingency plans for the orderly winding down of its business

The CRYPTALDASH Best Practice Agenda

The vision of CryptoDash is composed of:

Regulated market: Set up a marketplace for utility tokens and digital assets functioning within jurisdictions that make for crypto assets regulations, which include Gibraltar’s regulatory framework that is “World Class”

Standards: Formulate a high standard for entry and a supervised environment with regulations for admission and trading, along with obligations and standards of conduct, under the CryptoDash Rules

Quality and compliance: Be the first in the development of high quality whitepapers with harmonized content and disclosure requirements while keeping up and ensuring AML/KYC compliance

Sustainable: Apply an innovative staking mechanism, making sure all members have a shared ethos to develop a sustainable token and digital asset exchange ecosystem within the context of the existing regulatory framework

Confidence: Earn and keep public trust and consensus, to back the ideals of the crypto movement and to establish confidence, credibility, and liquidity to the global crypto community

Inclusiveness: Utilize the experience from both the finance and the crypto-industry to allow CryptoDash to function as the bridge between the conventional financial industry and the blockchain community, bringing together greater acceptance and inclusion for participants from a unique institutional position.

AML/KYC compliance-users must fulfill AML/KYC compliance before they are allowed to open an account, after which they will be able to fund their wallet up to the set limits (based on the assessment of the user at the point of account opening and subsequent review as applicable).

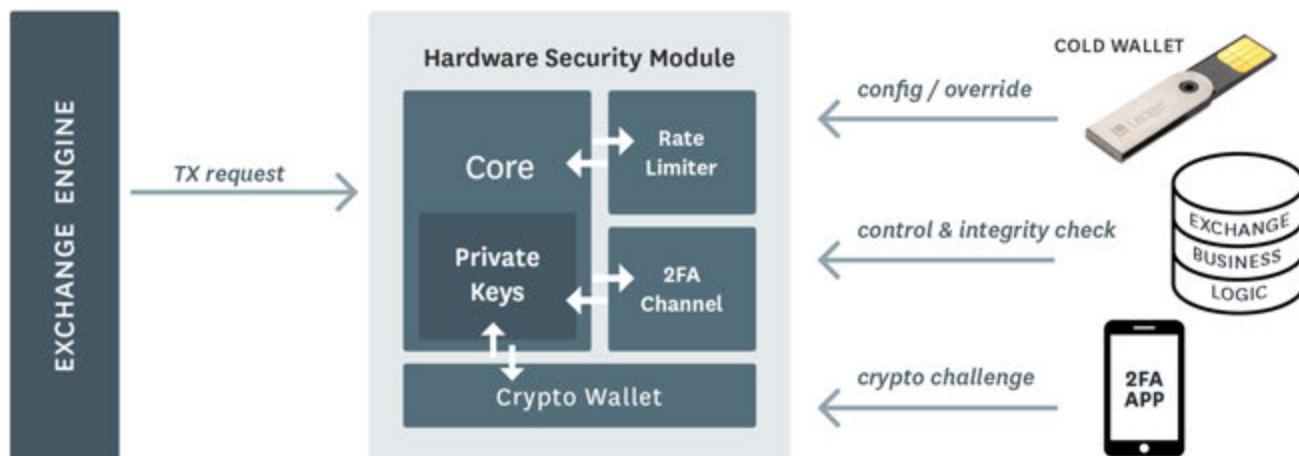
CryptalDash would implement “World Class” AML/KYC policies and procedures. For example, when fiat is available, users would only be allowed to withdraw it to an agreed account in the name of the user with a well-established bank.

The AML/KYC compliance process should safeguard the exchange and its users against the usual risks associated with a poorly controlled environment. Subject to legal and regulatory limitations, CryptalDash expects to on-board retail and professional users who may open an account with fiat (when available) and/or digital assets, depending on them passing applicable on-boarding and AML/KYC compliance requirements.

Security CryptalDash

Security would employ air gaps and other security protocols to reduce the risk of theft.

Security Architecture



CryptalDash will use a multisig wallet security system whereby tokens deposited at CryptalDash would be held in numerous multisign wallets; and the majority of tokens would be kept offline in cold storage, while a small portion of the tokens would remain in hot online storage making for faster transactions for users who conduct deposits and withdrawals on the digital asset exchange.

Wallets would be multi-layered and allow for storing and trading between tokens listed on CryptalDash.

Corporate Governance “World Class” Corporate Governance

The approach endorses and guides the behavior of those responsible for corporate governance in order to attain the goals of CRYPTALDASH and the CRYPTALDASH Ecosystem.

The six overarching principles of the corporate governance approach are:

Leadership

Leaders shall lead with the goal of meeting the business purpose and goals of the ecosystem in both the short and long term

Ethics, Honesty and Integrity

Leaders shall guarantee that the business of the ecosystem is done in an ethical, fair and transparent manner

Leaders shall conduct themselves with honesty and integrity in every walk of life

Capability

Leaders shall have a proper mix of knowledge, skills, qualifications and experience to empower them to do their duties and responsibilities in an effective and efficient manner

Sustainability

Leaders shall steer the business of the ecosystem to generate value and allocate it fairly and sustainably to make sure that sufficient financial and non-financial resources are maintained

Accountability

Leaders shall be accountable and shall communicate with stakeholders a fair and balanced evaluation of how the ecosystem is realizing its business purpose and objectives

Community leaders shall ensure that they defend and protect the interests of the communities wherein the ecosystem operates and safeguard the reputation and integrity the global blockchain community.

The principles are geared to contribute to open and dynamic practices so that those accountable for corporate governance can concentrate on how to best apply them to attain the business purpose and objectives.

A healthy internal control system will be utilized with policies and procedures that manage risk and ensure consistency in the quality of service being offered at all times to all stakeholders.

Control systems will be designed to guarantee the standards of regulation and compliance are implemented to all business areas including adherence to the “nine DLT principles” of the DLT Regulations (where applicable).

Management will be organized in such a way that clear goals are established, with practicable strategies to achieve the goals, an appropriate organization structure to deliver the results and appropriate reporting and controls to supervise performance. Irrespective of the fact that the interests of stakeholders may vary, the corporate governance approach will treat all stakeholders with the same level of concern and respect.

The tone and culture of the ecosystem will be established from the top with “World Class ” corporate governance principles being stimulated all throughout.

CryptalDash will have a balance of executive and non-executive directors to supervise the activities of the group.

They shall form a working group in order to run the executive affairs of the organization (“Executive Committee”).

The Executive Committee is would be based in headquarters located in London and Tokyo .

Members of the Executive Committee would have capital markets, regulatory, technological, legal, accounting, private equity and financial services knowledge, skills, qualifications and experience.

The Executive Committee would establish a technology team to aid with its executive functions, Fintech and exchange experts will be working side by side with crypto-technologists and leading legal counsel in key markets.

C R Y P T A L D A S H T O K E N

Lifetime Members Functions

Decentralized Blockchain operated by Lifetime members:

We are building a decentralized system to help the exchange with a variety of tasks. Lifetime Members will be compensated for the service they provide via our lifetime membership compensation.

The operators of the Lifetime Members Nodes are responsible for running an efficient decentralized network infrastructure that has a variety of crucial functions such as:

- High-Level Transaction Confirmation
- Security Contribution through Zero-Knowledge Proof Systems
- Variety of other tasks contributing to the improvement of current and future requirement of CryptoDash infrastructure and processes, be it in security or other operational users of available computing power.

Lifetime Member Requirements:

- A Start Command to access and operate the CryptoDash Blockchain
- Start Command abilities are given to any holder of CRD 1M
- Compensation is as per our Value Maintenance Plan based on volumes of transactions realised as per the table.

CRYPTALDASH™ TOKEN

CRD Token

CryptalDash (CRD) shall be issued in exchange for a number of cryptocurrencies based on the smart contract. Token holders will be able to use CRD to pay for services provided by Cryptal Dash.

All commercial activity involving CryptalDash shall be paid in CRD, (in other words, all transactions on the platform using the services will be paid for in CRD).

Usable Membership Token Sale (CRD)

During the Usable Membership Token Sale (CRD), CryptalDash as an entity will issue virtual currency smart tokens called (CRD) on the Ethereum blockchain, operated by a smart contract CRD shall be ERC20 compliant.

Number of Tokens:
1,000,000,000 CRD. No other CRD will be issued, ever.

Primary Use of CryptalDash CRD Tokens

We expect to onboard a great deal of customers given the current volume experienced by other exchange platform evolving in the current environment.

We believe that our one access all service, will bring a great deal of value to our customers, and would drive traffic to the various exchanges.

A hybrid between a membership model and a token-consumption model, platform members will enjoy the benefit of either holding their CryptalDash or selling part of them to new users on the marketplace.

Such dynamic activity will drive demand on CRD in the open market and create an immediate liquidity for Crypto tokens.

CRD-Value & Maintenance Plan

Members will be able to use CRD to pay for services offered by the CryptalDash at significant discounts.

	1st year	2nd year	3rd year	4th year & up
CryptalDash Discounted Rates	70%	30%	17%	10%

Lifetime Membership Token Status

A Lifetime Member is defined as any account holding more than 1,000,000 CRD. The reference initial price of a CRD will be \$0.01 USD per token.

Value Maintenance Plan

Our plan includes redistribution to our Lifetime Members redistribution will indexed on the volumes of trades executed monthly.

\$1 Billion	\$2 Billion	\$3 Billion	\$4 Billion	\$5 Billion	\$6 Billion & up
20%	30%	35%	40%	45%	50%

Pre-Token Sales CRD

Initial coin holders during the pre-CRD Token sale will have an Introductory price of CRD=\$ 0.01 USD. Pre-token sale will be called in the form of Lifetime Membership token only Ae: Minimum Buy in of 1,000,000 CRD

CryptalDash™ CRD Token Sale Schedule

The price of CryptalDash tokens will be evolving during the token sale. As follows:

Time in GMT	Phases	# of Tokens	Price in USD	Price in ETH
8:00 Feb 7th to 00:00 Feb 14th	Pre-Token Sale : Phase 1	180,000,000	0.01	Market Price
8:00 Feb 14th to 7th of March	Pre-Token Sale: Phase 2	100,000,000	0.013	Market Price
00:00 19th June	Token Sale First Distribution	100,000,000	0.015	Market Price
00:00 19th June	Token Sale Second Distribution	100,000,000	0.017	Market Price
00:00 19th June	Token Sale Third Distribution	300,000,000	0.02 to 0.04	Market Price

CRD Distribution

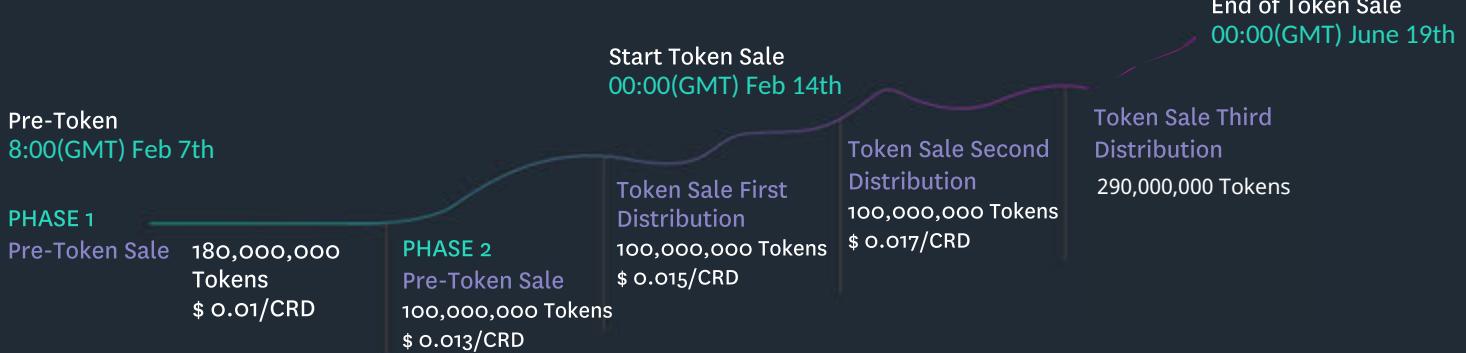
15% of CryptalDash for management:

Management teams and employees will be allocated 15% of all tokens over time as a motivational tool and to align the interest with the value of tokens. 5% will be attributed to advisors, who will advise us until a fully functional platform provider is in operation.

The reference initial price of a Crypto will be \$0.01 USD per token.



Token Sale



Token Offering

After the Token Offering, new Platform Members will have to buy CRD on Public Exchanges & CryptoDash Exchange

Smart Token	Cryptal Dash (CRD)
Lifetime membership	1 million CRD tokens
CRD Price Start	0.01 USD
CRD Hard Capped	780,000,000

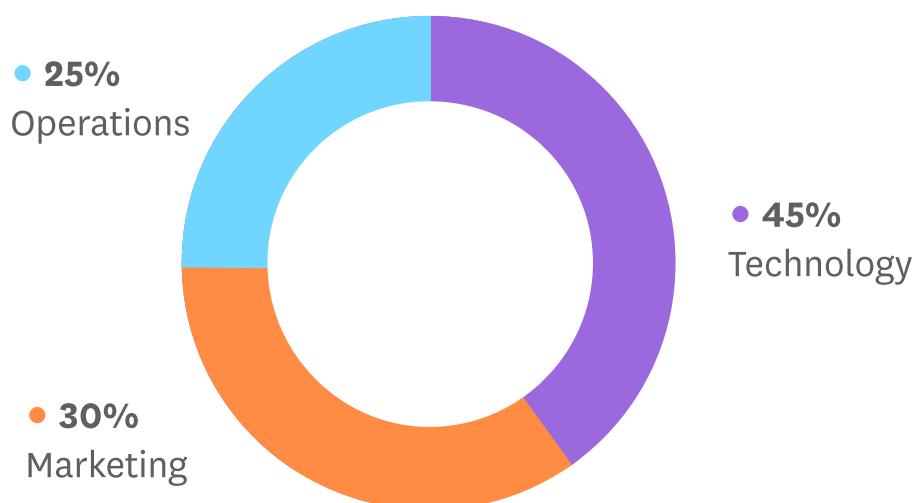
Vesting Period for the Founding Team

The founding team is bound to respect the below vesting period schedule.

Year 1	20%
Year 2	20%
Year 3	20%
Year 4	20%
Year 5	20%

Allocation of Funds

Funds shall be allocated between, Technology, Marketing and Operations as follows:



Meet the CryptoDash™ Team



AMINE LARHRIB

Founder and Managing Director

CryptoDash founder and managing director, Amine Larhrab, is responsible for the overall activities of CryptoDash.

Prior to founding CryptoDash, Amine spent 8 years in capital markets related roles in Hong Kong, Canada and the Middle East. During his time there Amine held a number of senior client coverage roles across various asset classes. His responsibilities span from coverage of Sovereign Wealth Funds across the EMEA, to Equity Derivatives Interbank intermediation. Amine has also worked on consumer goods and technology related startups.

Amine holds a Master of Science from the London School of Economics and Political Science, and a Bachelors of Commerce from McGill University.



DUNCAN SYMMONS

Chief Engineering

Duncan has over 30 years of experience dealing with world class trading systems as a creator, maintainer and innovator.

In 2000, he was appointed Managing Director for Japan and Global Head of Exchange Solutions for Patsystems. In 2010, while also serving as Chairman of the Technology Committee of the FIA Japan, he founded Touch-Fire in Japan.

He has a diverse range of development experience – from satellite and military communications systems, to GSM mobile phone network development (the first in Europe under Ericsson) and network design. Duncan's neeteams has built matching and clearing solutions for 7 exchanges in Japan and Asia.

Duncan Holds a Bachelor of Engineering from Bradford University.



IAIN BELL

Trading Automation Architecture

Market professional with 30+ years of varied experience across the trading, finance and software development industries.

CEO of Quadrant Capital which is a money management firm operating across the proprietary trading/hedge fund space. Engaged in fully automated systematic, algorithmic trading.

Operation is through the use of internally developed, fully automated, software agents.

Specialties: Lead and manage a team engaged in the development and management of an automated, algorithmic, systematic trading framework.

Automated strategy development using advanced AI/Machine Learning technology and live trading of the models and strategies produced.



PIETER JAN BAKHUIJZEN

Network expert and Security Advisory

Pieter Jan Bakhuijzen is a Dash (DASH) early core team member, he is a specialist in managing infrastructure for the Dash network and a leading member of the Dash community. and a Network Consultant with LAN, WAN, Security and Cisco CCIE specialization.

Architect, designer and lead engineer for several international projects in the area of Datacenter, LAN, WAN & Security.

Experience in the public, financial, industry, logistics sector. Focus on the customer, bypassing risk by investing in project preparation and depth research instead of building the plane when it's already in the air. Features include accuracy, quality, end-to-end solutions.



RUELL MAGPAYO

Trading System Engineer

More than twelve years of professional I.T. experience in Software Engineering on various platforms and systems. As a team lead, he is managing various components of the architecture.

He is experienced in applications and kernel development for multiple platforms including development of device drivers, middle wares and applications. With his extensive experience in developing various user-oriented Windows applications implementing various Microsoft technologies. Ruell also possesses Experience in development and design on embedded environment including Texas Instrument's Digital Signal Processors (DSP) and ARM CPUs.

Ruell has an excellent understanding in Design Patterns and Object Oriented Concepts. Ruells background is feed by a Vast knowledge in standard tools in graphics and game development.



NINEBETH PADOJINO

Business analyst

Experienced in requirements elicitation, Nine brings to the team Excellent analytical skills, able to understand and identify business needs and transform them into requirements specification. As well as strong ability to identify strength and weaknesses of the current business process and suggest areas for improvement. As well as establishing and maintaining agreements between project stakeholders and development team on changing requirements due to changes and constraints in business environment.



RUEL MINDO

Lead Full Stack Developer

Expert Software Developer dedicated to constantly improving tools and infrastructure to maximize productivity, minimize system downtime and quickly respond to the changing needs of the business.

Ruel contributes to the web development applications with Laravel 5.x Framework, Eloquent ORM, Blade, Php, CSS, HTML, Javascript, Jquery, Postgresql, Mysql, PhpStorm, Git - API development with advanced security features(JWT) - Database design, development, reporting, and ETL



HANI BENYAHYA

CFTe: OTC Desk Trading Advisory

Hani is a well-seasoned emerging and frontier markets traders, and brings to the team a great knowledge of price movements in relatively low volume and highly volatile market places. Hani Holds a Master's Degree in Capital Market and is currently an equity trader for a large emerging markets Asset Management house.