



Blockchain powered ERP System and Data accession Protocol

Whitepaper V 1.0, June 2021

- info@equinox.business
- ☑ https://twitter.com/eqxforbusiness
- 8 https://www.reddit.com/user/equinoxbusiness/
- ${f M}$  https://medium.com/@eqxforbusiness



# FOR BUSINESS ORGANIZATIONS

Better relations with investors Ensure Shareholder's participation in Business Decisions Good Governance at all levels in hierarchy Organized process flows through ERP system



# FOR INVESTORS & Stakeholders

Access to organization's functional data Participation in Governance Right to vote on decisions Automated dividend distribution



# FOR NATIVE EQX TOKEN HOLDERS

Dividend Income & automated distribution Staking rewards & interest income

#### LEGAL DISCLAIMER

Nothing in this White Paper is an offer to sell, or the solicitation of an offer to buy, any tokens. Equinox is publishing this White Paper solely to receive feedback and comments from the public. If and when Equinox offers for sale any tokens (or a Simple Agreement for Future Tokens), it will do so through definitive offering documents, including a disclosure document and risk factors. Those definitive documents also are expected to include an updated version of this White Paper, which may differ significantly from the current version. If and when Equinox makes such an offering in India, the offering likely will be available solely to accredited investors.

Nothing in this White Paper should be treated or read as a guarantee or promise of how Equinox business or the tokens will develop or of the utility or value of the tokens. This White Paper outlines current plans, which could change at its discretion, and the success of which will depend on many factors outside Equinox control, including market-based factors and factors within the data and cryptocurrency industries, among others. Any statements about future events are based solely on Equinox analysis of the issues described in this White Paper. That analysis may prove to be incorrect

#### **ABSTRACT**

This paper incorporates necessary showcase informations to **EQUINOX. BUSINESS** as an innovative **blockchain based** network verifieable, authenticated and encrypted Business process automation **platform** to implement community driven on chain **business management framework** thereby business organizations incorporating their functions with the platform besides benefitting with integrated project management tools would also empower the investors to access, audit and vote on the business model, operations and proposed decisions and being rightful equity holders investors would be able to recieve dividends in crypto assets or in native EQUINOX (EQX)

token to the tune of net distributable profit after deducting operating cost as decided by the user organizations.

The algorithm behind **Proof of Business** (**PoB**) will implement protocols and smart contracts to extract data disclosure scenarios be it decision on creation of new products & services, strategic decisions, vote on board decisions, status of implementation of board minutes, revenue realization, receivables or dividend distributed.

User organizations can transform themselves into trustworthy organizations and would also be able to evolve themselves as an accountable and efficient entity.

# IN THIS WHITEPAPER

# 1

#### **PREFACE**

Introductory note

# 2

#### **USECASE**

Purpose, aims & justifications

# 3

#### **ECOSYSTEM**

Note on Network, Protocols, triggers & architecture

- 3.1 Basic Terminologies
- 3.2 Process Flow
- 3.3 Introduction to project launcher
- 3.4 Organization's control panel
- 3.5 Shareholder's control panel

# 4

#### **EQX**

Platform's native token

#### **TOKENOMICS**

Token distribution & vesting schedule

# 6

#### **CONCLUSION**

Summing it up

# 7

#### **ROADMAP**

**Endless Innovations** 

# PREFACE Introductory note

The idea behind Blockchain is to replace institutions run by imperfect human beings with technology that can do the job better and also empowers individuals. If you could create a way for strangers to trust one another without needing a bank or a government as an intermediary, you'd tackle one of society's biggest bottlenecks. But in order to do so, you'd need a powerful system for creating consensus between strangers, and the creators of Blockchain believe that power lies in decentralization.

Blockchain platforms by means of smart contracts facilitates, verifies, or enforces the negotiation or performance of a contract in an unbiased manner. A smart contract is a computerized transaction that executes the contract among parties involved based on pre determined conditions which eliminates the possibilities to interpret the contract terms by any of the party singularly.

Therefore, with the application of blockchain and cryptographic technologies, Equinox by means of its revolutionary web architecture would offer the organizations to incorporate their functions with the platform and would also be able to allow their investors the rights to access Business informations derived from functions.

There is a native cryptographic token of Equinox with a symbol 'EQX' and Way before debut over decentralized exchanges, The token holders apart from getting share in income through the platform fee EQUINOX charges, the holders would also receive dividend like income from the revenue earned through ever evolving products and services those offered to the user organizations The transfer of income in EQX or USDT terms would take place in realtime.

The entire business cycle of an organization would get integrated with the web platform taking into it's fold all the functions an organization may perform. This would take place on top of revolutionary **Proof of Business (PoB)** framework. This allow the transactional information to be stored and accessible in the distributed ledger created at clearly demarcated network nodes. Every node in the network will be able to rely on the **recorded exchange of value or data** in the ledger without trust.

The computational technology behind Proof of Business authenticates and validates bi-directional exchange of value and/or data between two events thereby keep the disclosure of business processes immutable in a trustless manner, that too, without human interventions.

Further, profit accrue from business are distributed pragmatically over secured blockchain thereby allow users to receive the dividend income using blockchain transaction. Through EQUINOX it is aimed to attract next level organizations all set to offer transparency, involvement and timely disbursal of dividend to their respective investors.

### 2 USECASE

#### Purpose, aims & justifications

#### **PURPOSE**

Primary purpose is to offer a web architecture wherein Business organizations can integrate their functions with platform to manage projects and disclose data in order to automate the business process flows by employing platform's project management tools, to reach consensus with stakeholders by allowing them to vote of potential decisions and also to distribute dividends in native EXQ or USDT tokens to stakeholders.

Secondly, the Proof of Business algorithm logically securely validates the process flow and triggers insertion of information in ledger stored in distributed network blocks. The network blocks are store of data for user organizations to showcase verifiable time based progression of business functions and also for other data sharing purposes.

Thirdly, EQUINOX platform would act to provide organizations with a legitimate business model, processes, products and services to allow verification of the same by investors thereby to obtain credibility of being a serious & transparent entity.

#### **AIMS**

By means of revolutionary proof of business technology, EQUINOX platform will offer organizations to empower investors to access organizational data & functional activities.

To allow investors of user organizations to receive dividends on realtime basis.

It will help to create an organizational scenario where workforce, functions and outcomes align to definitive business goals and in pre defined direction.

To empower business organizations to create an efficient functional environment and a trustworthy business profile.

#### **JUSTIFICATIONS**

Presently, human interventions due to its energy & performance limitations are bound to produce sub optimal results with possibly with a lot of errors. The systemic business tasks and disclosures are also being effected due to the aforesaid limitations.

Further, Human interventions driven monetary functions such as revenue management, business accounting and dividend distribution are generally not been trusted completely due to widely prevalent corporate corruptions & inefficiencies.

Therefore, There is always been a pressing need for innovative and technological interventions to improve aforesaid business scenario hence EQUINOX took its shape to overcome such inefficiencies and limitations in order to create a transparent, accountable, efficient and trustworthy community driven organizations.

#### 1. Basic terminologies

#### **Proof of Business (PoW)**

The primary task the framework fulfills through it's Proof of Business (PoW) alogithm is to ensure that the user organization do not work in secrecy & isolation. So, Organization's work flow would be predefined and agreed by all the stakeholders through smart contracts and the protocol governing functional aspects, procedures, regulations, data accession and dividend distribution are pre-determined and enforced in a staged manner through smart contracts over a distributed and decentralized network blocks in blockchain. further, the **Outcome Monitor** being a validation program processes the functional outcome on totally agreed contracted parameters and produce the reports in human readable form to be accessible and readable by various stakeholders to vote on and decide upon further line of action for organizational progression.

#### **Network Members**

Network members are organizational personnels, stakeholders and stakeholders and are known & identified by cryptographic membership keys with assigned access permissions by respective roles. Compliance, regulation and accountability are ensured with the application of membership keys.

#### **Consensual Ledger**

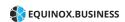
The phases where the key decisions are taken place are stored in consensual ledger

in distributed blocks wherein information pertaining to operational decisions at predefined operational stages and on various processed time scales are stored and cryptographically. The retrieval application of stored data is immutable and verifiable therefore no party at any point of time can effect the contracting terms and flow of functions. The consensus mechanism allows the stakeholders to maintain organization being community driven so the instances of autocracy and illegitimacy may not arise.

Identity verification is built-in feature of the system overcoming the challenge of trust deficit on the network. The terms of contract requires no third party for intermediation for the verification and enforcement of contracts which simply based on prevalence of the predetermined conditions for invocation.

#### **Control & Command Interface**

EQUINOX would provide a web interface for all the network members to access the organizational data, output achieved, inputs provided by user, dividends received etc. This will allow them to be well informed of organizational proceedings and outcomes and would also allow them to track and vote on decisions at various levels.



### **3** ECOSYSTEM 2. Process Flow

Irrespective of day today challenges and contingencies an enterprise at macro level is governed largely by a pre defined set of laws, regulations, governance architecture, board decisions, departmental directives and functional responsibilities of it's key executives. To create consensus on decisions at Organizational level is conventionally an internal process, more likely, this is actually done at board or managerial level and all such decisions along with outcomes derived and the monitoring methodologies applied bring forth a set of data which generally not been shared among the stakeholders.

Also, there still is no way around to ensure effective participation of stakeholders in the functioning of the organization.

Therefore, EQUINOX Platform, by means of infusing two set of stakeholders, one, the

organizational executives and the other being general stakeholders objectively create a consensus among two. The goal is achieved through opening up the organization's pre defined process flow, functional data and the actual outcomes with that of its stakeholders.

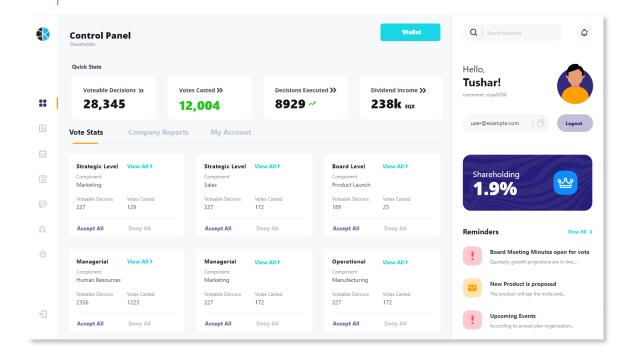
The smart contracting would allow organizations to publish decisions to be taken and to offer vote on important decisions to create an effective community of customers

However, Vote on decisions is not an inclusive method for a truly transparent and community driven organization. It must also allow stakeholders to audit the organizational data, processes, outcomes and reports in order to allow stakeholders to undertake informed voting at the same time can oversee the functioning of organization.

### 2. 5 Step Smart Contracting between organization and it's stakeholders

- Organizations decide to integrate their functions with Platform by obtaining EQX tokens and launch project through project launcher
- 2 Organizations under their control panel provide inputs on monthly, quarterly, bi-annual and annual business plan and select key monitoring components manage projects and to give access, review and voting rights to stakeholders.
- 3 Stakeholders will receive an 'OPT-IN" email to participate in governance of organization. Once, accepted and wallet been connected to EQUINOX, stakeholders can access their control panel through credentials received in a ssubsequent email
- The governance of organization performed in a participative approach. And dividends among stakeholders are distributed in EQX or USDTs in an automated manner to connected wallets as per pre determined dividend distribution schedule
- 5 All plans and components will be displayed over shareholder's control panel where users will have detailed report on chosen components, votes casted, decision open for vote, upcoming events etc.

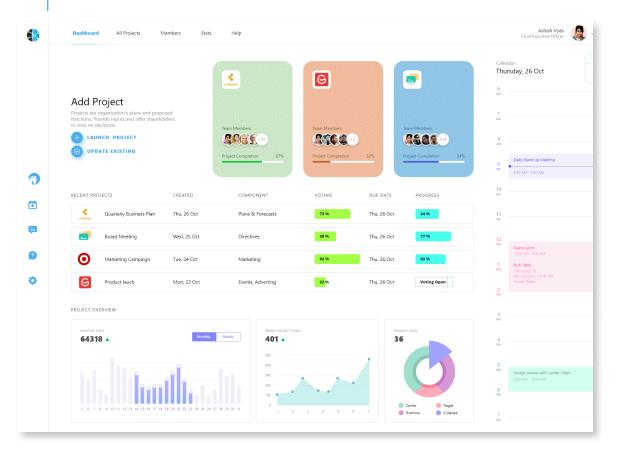
#### 3. Introduction to project launcher



An organization may envisage and divide all it's functions in a number of projects and designate key executives to head the project type. Projects may also be divided according to level of decision making being 'Board Level', 'Strategic', 'Managerial', 'Operational'. These levels will take selected departments into their fold to frequently generate realtime reports comprising project details, executives

assigned, voting statistics, status of work done etc. Therefore, a project of any size will aid the organization to properly monitor it]s functions and would also allow stakeholders to access reports and vote on potential decisions. All functions and functionaries are governed by smart contracts and enforced over blockchain. Inclusion of more features is an endless process though.

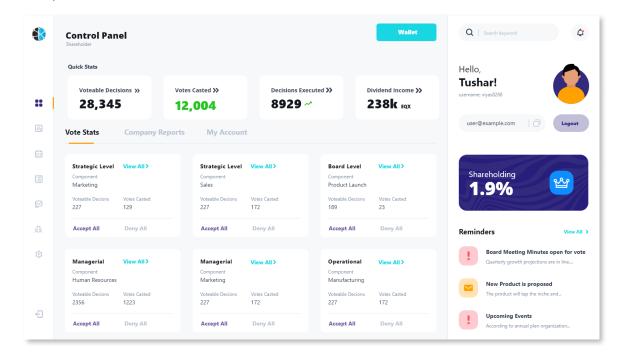
#### 4. Organization's Control Panel



Through a dedicated interface, organization's key executives with control panel access keys can launch new projects or can update existing. Here, the executives can view various reports, monitor project progress, view voting statistics and can review the

dividend distribution performed over a secured bockchain under enforced smart contracts. Executives with rights to review, update and transfer dividends will have an addition interface to monitor and manage the same.

### **ECOSYSTEM**5. Shareholder's control panel



The stakeholders those opted for a participation in governance of organization can access their control panel with the credentials received. They can view organizations various reports, voteable decisions, votes casted, dividend income received and so on.

The Control panel is central to remotely access organization's data and to take part in decision making process and at the same time to view stats on dividend income and notifications on organization's process flows, decisions, upcoming events etc.

# **EQX**Platform's native token

Platform's native token being represented with symbol 'EQX' and created through cryptographic technologies primarily used to be held by organization's using equinox platform.

This is generally equal to 1% of the organization's previous year's revenue. The benefits of price growth and the interest income would also goes to the organization itself.

The stakeholders may opt in the EQX or USDT to be distributed to them against the dividend income which will be equated in terms of USD's realtime value.

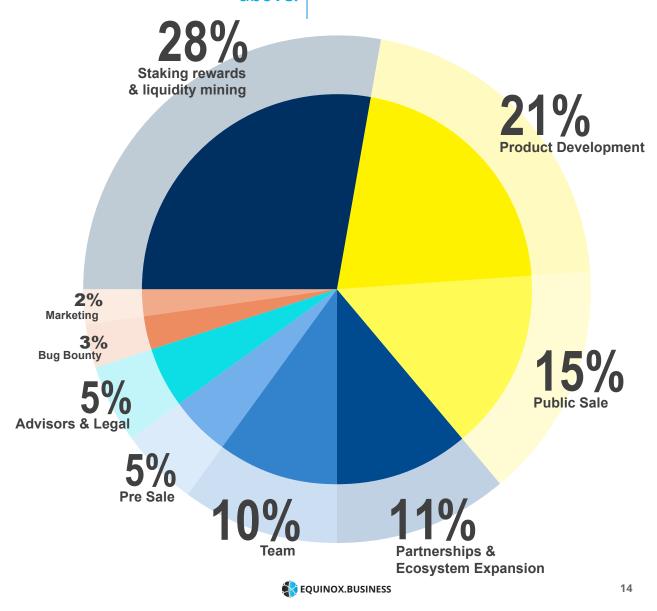
In addition to this, holders are also eligible for a dividend income by staking the tokens over a pre defined platform. In no time, EQX will debut over decentralized exchange which allow the holders to spontaneously exchange it with the coins of their choice and may also enjoy the easy liquidity. However, only the holders who have staked their EQX tokens in liquidity pool would be eligible to recieve dividend income directly into their connected wallets.

The tokens initially floated through private sale for community to reap the benefits of being early entrants once prices climb over higher trajectories.

Further, it is also envisaged to employ EQX for various other purposes specific to user organization's neccecities.

### **TOKENOMICS**1. Token Distribution

EQX tokens will have a maximum supply of 100 million and distributed in a manner shown above.



# 5 TOKENOMICS 2. Vesting Schedule

TRENCHE	VESTING SCHEDULE
PRIVATE SALE	50% upon exchange listing, 25% every month thereafter
PUBLIC SALE	50% upon exchange listing, 25% per month thereafter
TEAM	6 Months cliff, 10% every month thereafter
ADVISORS	6 Months cliff, 5% every month thereafter
MARKETING -	10% upon exchange listing, 5% every month thereafter
EXCHANGE LIQUIDITY PROVISION	Reserved for Dex and CEX liquidity provision
ECOSYSTEM GROWTH	Reserved for partnerships, user acquisition and platform development
LIQUIDITY MINNING -	Reserved for liquidity minning platforms to bootstrap the platform

# 6 CONCLUSION Summing it up

### In a progressively evolving technological spaces it is now easier than it has ever been to create such a business environment wherein most of the stake holders can have a voice in the organization's decision making.

By employing blockchain technologies with conventional programing languages, we have envisaged the same.

Apart from using most modern project management tools to automate the business processes and to manage teams & tasks, the key executives would be benefited with a pool of prominent investors by infusing their voice into day today conduct eventually to transform the organization into one of the most trusted and community driven entity.

The relationship between organization and it's stakeholders would be governed by smart contracts. Verified inputs by organizations such as submission of business plans, goals, teams, project monitoring parameters etc

would help the stakeholders to understand the functioning of the business.

The platform would aid the organizations to show their stakeholders what they do and most importantly how they really do it. The platform would also act as a first and historic step for an organization to become more transparent and trustworthy.

Stakeholders would be allowed to vote on decisions and sooner in version 2.0, they would be allowed to vote on teams, individuals and tasks also. This will strengthen the productive environment in the organization.

### 7

#### ROADMAP Endless Innovations

### Things for the next 5 years we have planned to do

2023-25

MID TERM GOALS TO BECOME A TURNKEY SOLUTION

SHORT TERM GOALS TO EXPAND REACH

2022

Blockchain Platform for Public enterprises in V 2.0 Blockchain powered data encyption system Public Blockchain on Proof of Business A complete Blockchain ecosystem that helps to run entire business in a transperent and efficient way by providing encrypted access to layer 2 applications on Public Blockchain with cross platform integration

### NOW

FOCUSED AND IMMEDIATE GOALS

Blockchain Platform for Business Enterprises Deployment of System Protocols Developement of Dapps Layer 2 Solutions equiSTAMP blockchain trust certification