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Whitepaper

JOBCHAIN

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Legal Disclaimer

Purpose

The purpose of this whitepaper is to present the Jobchain® project in connection with the Jobchain® Token (JOB).
The Jobchain® project as described in this whitepaper is under development and is being constantly updated including but not limited to technical features, token behavioral model, etc. The Jobchain® Team reserves all the rights to add, delete or modify any of the information in this document.

Regulatory status not assured in all jurisdictions

Jobchain® intends to operate in full compliance with applicable laws and regulations and obtain the necessary licenses and approvals in key markets. This means that the development and roll-out of all the features of the JOB token and the Jobchain® project described in this whitepaper are not guaranteed. Regulatory licenses and/or approvals may be required in certain jurisdictions in which relevant activities may take place. It is not guaranteed, nor any assurance is given that any such licenses or approvals will be obtained within a particular timeframe, or at all. This implies that the Jobchain® platform and other features of the proposed JOB token may not be available in certain markets, or at all. This could require restructuring of that ecosystem and/or its unavailability in all or certain aspects.
In addition, the development of the platform is intended to be implemented in stages. During certain stages of development, the platform may rely on relations with certain licensed third-party entities. If these entities are no longer properly licensed in the respective jurisdiction, this will impact the ability of the Jobchain® platform to engage with that party, including its services and functions.

No investment advice

This whitepaper does not constitute any investment advice or recommendation by Jobchain®, its officers, directors, managers, employees, agents, advisors or consultants on the merits of purchasing JOB tokens, nor should it be relied upon concerning any other contract or purchasing decision.

No sale of security

This whitepaper does not constitute a prospectus or financial service offering document and is not an offer to sell or solicitation of an offer to buy any security, investment products, regulated products or financial instruments in any jurisdiction. JOB tokens are not being structured or sold as securities by Jobchain®. Owners of JOB tokens are not entitled to any rights in Jobchain® or any of its affiliates, including any equity, shares, units, royalties to capital, profit, returns or income in Jobchain® or any other company or intellectual property associated with Jobchain®.

No representations

No representations or warranties have been made to the recipient of this whitepaper or its advisers concerning the accuracy or completeness of the information, statements, opinions or matters (explicit or implied) arising out of, contained in or derived from this whitepaper or any omission from this document or of any other written or oral information or opinions

provided now or in the future to any interested party or their advisers. The JOB tokens, as envisaged in this whitepaper, are under development and are being constantly updated, including but not limited to key governance and technical features. If and when the JOB tokens are completed, they may differ significantly from the description in this whitepaper. No representation or warranty is given with regards to the achievement or reasonableness of any plans, future projections or prospects and nothing in this document is or should be relied upon as a promise or representation for the future. To the fullest extent possible, all liabilities for any loss or damage of whatsoever kind (whether foreseeable or not) which may arise from any person acting on any information and opinions contained in this whitepaper or any information which is made available in connection with any further enquiries, notwithstanding any negligence, default or lack of care, is disclaimed.

Third party data

This whitepaper contains data and references obtained from third party sources. While the management believes that these data are accurate and reliable, they have not been subject to independent audit, verification, or analysis by any professional legal, accounting, engineering, or financial advisors. There is no assurance about the accuracy, reliability or completeness of the data.

Translations

This whitepaper and related materials are issued in English. Any translation is for reference purposes only and is not certified by any person. No assurance can be given about the accuracy and completeness of any translations. If there is any inconsistency between a translation and the English version of this whitepaper, the English version prevails.

Restricted transmission

This whitepaper must not be taken or transmitted to any jurisdiction where distribution or dissemination of this whitepaper is prohibited or restricted.

Views of Jobchain®

The views and opinions expressed in this whitepaper are those of Jobchain® and do not reflect the official policy or position of any government, quasi-government, authority or public body (including but not limited to any regulatory body of any jurisdiction) in any jurisdiction. This whitepaper has not been reviewed by any regulatory authority.

Risk statements

Purchasing JOB tokens involves substantial risk and may lead to a loss of a substantial or entire amount of the money involved. Prior to purchasing JOB tokens, you should carefully assess and take into account the risks, including those listed in any other documentation.
A purchaser should not purchase JOB tokens for speculative or investment purposes. Purchasers should only purchase JOB tokens if they fully understand the nature of the JOB tokens and accept the risks inherent to the JOB tokens.
Cryptographic tokens may be subject to expropriation and/or theft; hackers or other malicious groups or organizations may attempt to interfere with our system/network in various ways, including malware attacks, denial of service attacks, consensus-based attacks, Sybil attacks, smurfing, and spoofing which may result in the loss of your cryptographic tokens or the loss of your ability to access or control your cryptographic tokens. In such event, there may be no

remedy, and holders of cryptographic tokens are not guaranteed any remedy, refund, or compensation.
The regulatory status of cryptographic tokens and digital assets is currently unsettled, varies among jurisdictions and subject to significant uncertainty. It is possible that in the future, certain laws, regulations, policies or rules relating to cryptographic tokens, digital assets, blockchain technology, or blockchain applications may be implemented which directly or indirectly affect or restrict cryptographic token holders' right to acquire, own, hold, sell, convert, trade, or use cryptographic tokens.
The uncertainty in tax legislation relating to cryptographic tokens and digital assets may expose cryptographic token holders to tax consequences associated with the use or trading of cryptographic token depending on the jurisdiction.
Digital assets and related products and services carry significant risks. Potential purchasers should assess the nature of, and their own appetite for, relevant risks independently and consult their advisers before making any decisions.

Professional advice

You must consult a lawyer, accountant, tax professional and/or any other professional advisors as necessary prior to determining whether to purchase JOB tokens.

Caution Regarding Forward-Looking Statements

This whitepaper contains certain forward-looking statements that are based on the views of Jobchain® as well as certain assumptions made by and information available to Jobchain® regarding the business we operate. Forward-looking statements, by their nature, are subject to significant risks and uncertainties.
Forward-looking statements may involve estimates and assumptions and are subject to risks, uncertainties and other factors beyond our control and prediction. Accordingly, these factors could lead to actual results or outcomes that differ considerably from those expressed in the forward-looking statements.
Any forward-looking statement is valid only as of the date of which such statement is made. We undertake no obligation to update any forward-looking statements to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events.

Abstract

Overview

The Jobchain® project started in November 2019 with the vision to accelerate the adoption of cryptocurrency and to use it as a mechanism to facilitate the creation of new ways of human and societal interaction, using Blockchain technology.
Since the creation of Bitcoin and Ethereum, a remarkable number of tools and possibilities have been created for developing a more transparent, dynamic and evolved society.
Daily interactions in society, such as hiring and being hired, as well as administering assets and finances, are in need of a technology that can facilitate all such interactions in an easy, compliant and transparent way for employers and employees.

Jobchain® Mission

The Jobchain® Mission is to create a platform that can facilitate the process of connecting diverse service providers and users, including but not limited to hiring and being hired anytime, anywhere, and getting compensated instantly while being able to preserve the rights as an employer and/or employee within the protected and verified environment.
Customers will also be able to pay for goods and services with our token: JOB

Jobchain® Competence Areas

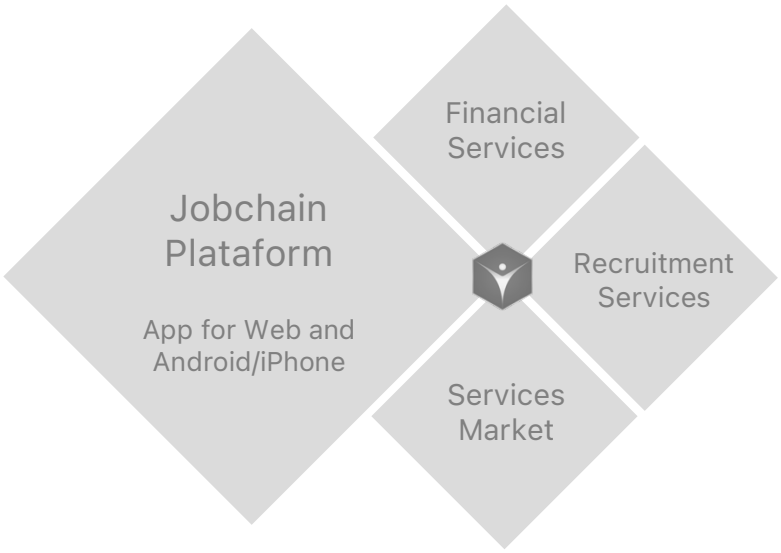
While providing a platform that can be easily used, our core competence is to be compliant with the regulatory authorities for each different jurisdiction and contribute to the implementation of blockchain technology.

Research and Development

Trustworthy Platform for iOS, Android and Web.

Decentralized Management System

Jobchain® Strategy



The Jobchain® Team is building a platform which can facilitate the accessibility and usability of blockchain technology by integrating financial, recruitment and asset management services in one platform.
The Jobchain® Platform includes an App for Android, iOS and the Web allowing users to earn, buy, sell, transfer, store and rent different sets of assets, using cryptocurrencies, with the aim to make a positive impact on their customers lives.

Together with the Wallet, the user will be able to perform diverse operations, including but not limited to hire, get hired and be paid upon completion of the services provided within one platform.

Our strategy includes sets of incentives to get employers and employees onboard. In addition, Jobchain® Token holders will enjoy financial benefits that will make the platform and the JOB token more attractive for existing and new customers.

Jobchain® has a program for research and development managed by international experts to ensure its growth and sustainability by adapting the platform to the needs of its customers.

Jobchain® products

Jobchain® Wallet

The Jobchain® Platform consists of a **Wallet App** that allows users to **earn, buy, sell, transfer, store and rent** different set of assets including cryptocurrencies.
After free registration and verification through a KYC/AML verification process, customers will be able to:

- Earn JOBs Token
- Sell & Buy Cryptocurrencies
- Transfer & Receive Cryptocurrencies
- Store Fiat & Cryptocurrencies
- Deposit & Withdraw Cryptocurrencies
- Store ownership contracts of physical assets (property, land, vehicle, etc.)
- Sell & Buy selected physical assets
- Notify Lost & Found physical assets
- Store licenses, certificates, degrees, affiliations, etc.
- Store Work experience

Jobchain® Recruitment System

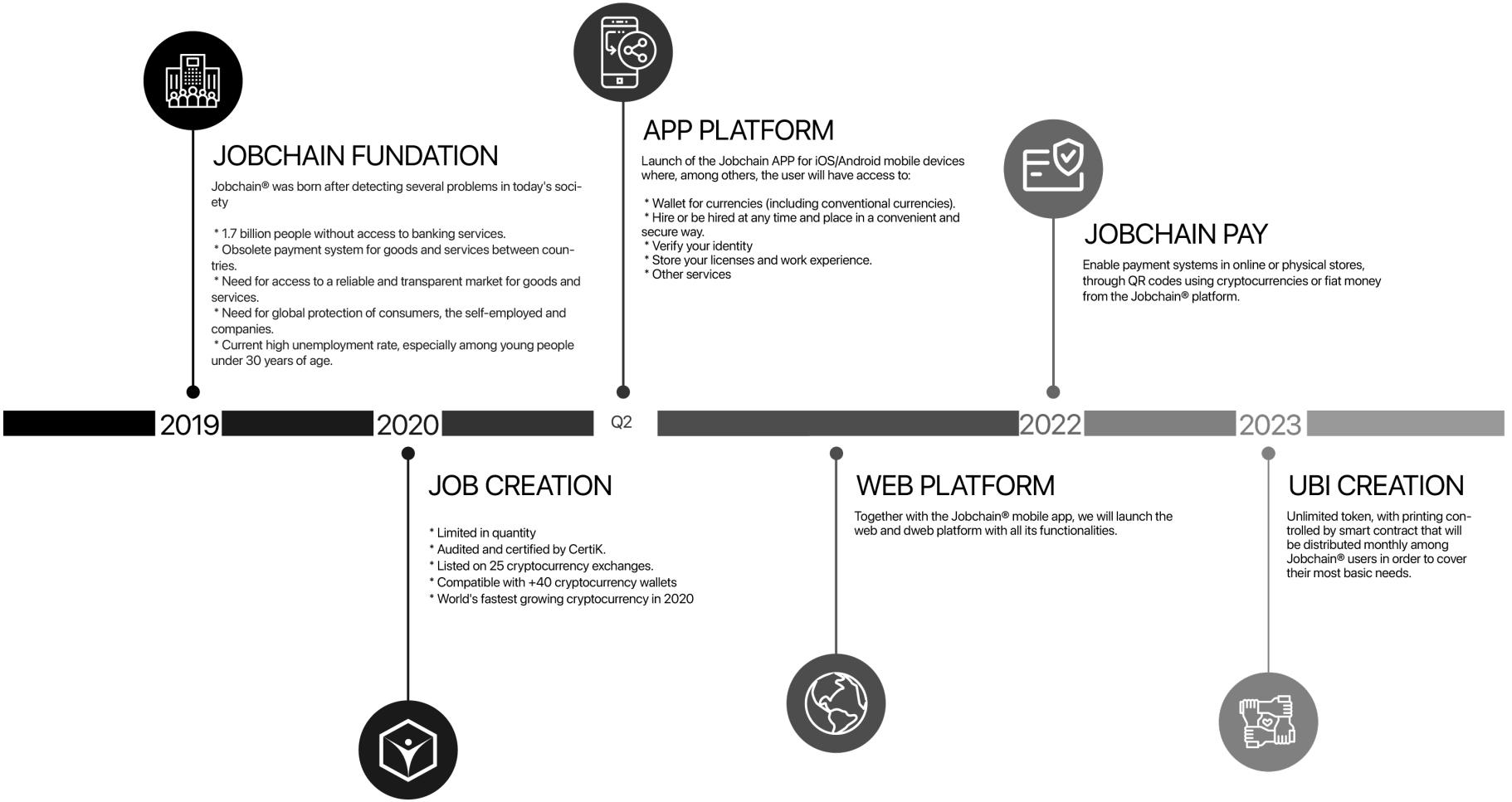
Any user registered in the app will be able to hire and be hired instantly, anytime, anywhere by other members of the Jobchain® Ecosystem.
A wide range of job profiles, such as babysitters, locksmiths, teachers, carpenters, engineers, etc. will be available within the platform and customers will be able to sort them by availability, location, salary and rating. Customers will be able to hire and **pay per service** provided based on the contract.
Users shall include their required data such as, company statutory registers, respective educational diplomas and work experience within the Wallet App and users will be able to start using the application to the full extent.
Our platform allows users to provide feedback and rate the services provided.
Users will be able to choose the extent of their visibility to other members of the Jobchain® Platform.

Costs

FREE	SMALL FEE
• Registration • Storing Fiat & Cryptocurrency • Sending&Receiving Cryptocurrency within the Jobchain® Platform • Deposit Cryptocurrency • Storing physical assets (property, land, vehicle, etc.) • Storing licenses, certificates, degrees, affiliations, etc. • Storing Work experience	• Selling & Buying Cryptocurrency • Withdraw Cryptocurrency • Sell/Buy physical assets • Verification of licenses, certificates, degrees, etc. • Hire/Be Hired

Roadmap

Proposed roadmap is as follows



Jobchain® Ecosystem

Any user registered and verified via the Jobchain® Ecosystem is eligible for becoming an employer or an employee.

Employer Experience

The Jobchain® Ecosystem is designed to transform the employer journey by making it easy and versatile:

- Employers search for their preferred candidates: By setting up their preferred search criteria (location, service fee, availability and rating), a list of suitable candidates is displayed in the app.

- Employers hire candidates directly or make offers to their preferred candidate(s): Depending on their preferences, employers will be able to negotiate the details of the services and service fees within the Jobchain® Platform. A direct messaging system between employers and employees is available within the app to speed up the negotiation process.

- Employees accept offers including fees in JOBs token: Salary will be determined depending on the service provided, and it will be included the payment schedule (per service, hour, week, month), service fee, duration and job description.

Employee Experience

The employee experience begins by enabling his/her visibility in the Jobchain® Ecosystem. There is a possibility to choose which information is visible to others. It is also possible to indicate the time frame for availability and working hours.
Employees are able to directly apply for any job listed in the platform and make an offer to the employer which is a useful option for both parties.
The Jobchain® Ecosystem enables both employers and employees:

- To keep track record with a list of all the work-related activity.

- To rate and get rated. Those ratings are visible for all the customers within the Jobchain® Ecosystem and can be used as a reference for future business relationships.

- To submit a complaint request within the Wallet App to our Customer Care Service.

- To have the possibility to sign a predefined contract covering protection and coverage for both parties.

Verification Process

In order to be able to perform certain jobs, users are able to get verified by nodes within the Jobchain® Network.
A Web App is available to those nodes enabling them to verify the professional background of the Jobchain® users including their education, licenses and further qualifications.

Verification Nodes Acquisition

The Jobchain® Team coordinates an International Expansion Team that will run a global campaign to attract future users and verification nodes.
To strengthen its global position, Jobchain® will develop relationships with the governmental organizations to enhance the capabilities and trustworthiness of the Jobchain® Ecosystem.

Buy & Sell Assets

A feature available within the platform will be the capability to buy and sell physical assets and get paid instantly, anytime, anywhere. Enabling this feature will require the development of ownership contracts for transferring assets between Jobchain® customers.

Lost & Found

The Jobchain® Platform will be capable of tracking customers' preferred assets and being notified in case another Jobchain® customer finds them. The finder can notify Jobchain® by introducing the Serial Number of the respective asset in the App. The customer who lost the item will be notified and the item will be recovered by its owner.
A set of token rewards will be available for those customers that notify and successfully recover items for their owners.

Network Architecture

The Jobchain® Ecosystem is intended to be fully decentralized and self-sustained. To achieve this, the following features will be implemented:

- Proof of trust mechanisms to ensure the validity of the verification nodes.
- Set of rewards for active and engaged Jobchain® users.
- Capabilities for upgrading the chain and incentives for code contributors.
- Security Shield Protocol to guarantee the security of the information and the trustworthiness of the activity in the network

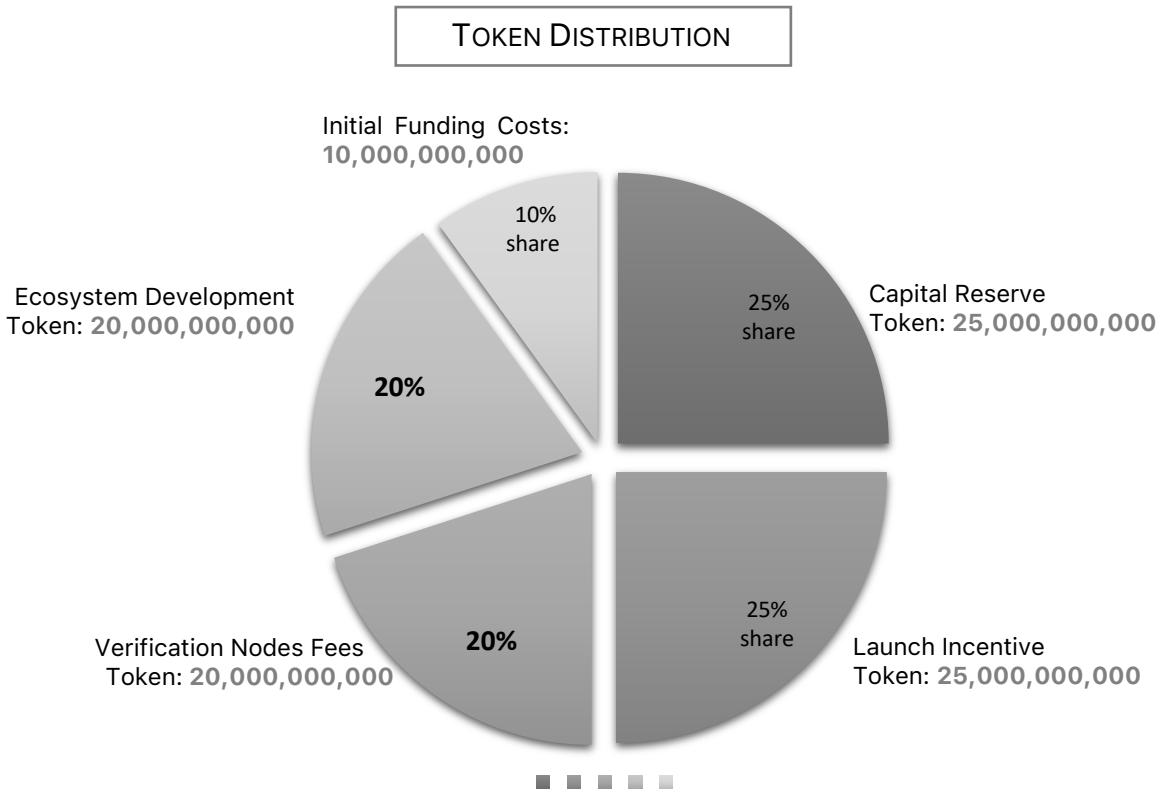
Network Audit & Security

Jobchain® is committed to ensure the security of the information stored in its platform.
It is being designed with the objective to ensure privacy for its users. In order to do so, Jobchain® enables users to be in full control of the information stored and shared within the community.
An independent set of auditors will constantly monitor and keep track of the changes implemented within the Jobchain® Ecosystem to ensure its compliancy in every jurisdiction.
The Jobchain® Audit Node will consist of a series of tools that enable regulatory authorities to have a full overview on the development of the Jobchain® Ecosystem.

JOB Token

Token Creation

Entity issuing tokens	Jobchain®
Token name	Jobchain
Token ticker	JOB
Token total supply	100,000,000,000 JOBs
Token distribution	No public sale and no ICO.
Contract Address	0xdfbc9050F5B01DF53512DCC39B4f2B2BBaCD517A



Five wallets have been created to securely store the above token allocations.

Allocations	Addresses
Initial Funding Costs	0xcf3f8ef708ab8e7573d27324180be4a1aa9636fa
Ecosystem Development	0xb378f30f41ece52f19d7ebb127efbd3fb1af0902
Capital Reserve	0x433787eedb8f71cae19a896048d1e2dd918dcfe0
Launch Incentives	0x4864c1a1874b71c46ae15d516b9f7a17396e7279
Verification Nodes Fees	0x16b187659e91e11ea74caf17399884d6f9901acb

Token lock-up Period

Four wallets, Ecosystem Development, Capital Reserve, Launch Incentives and Verification Nodes fees Wallets are locked for a period of two years, ending 19th of March 2021. After such period, the tokens will be released in a daily basis for a period of five years ending 19th March 2026. JOB tokens will be then unlocked at a rate of 49315068,85 JOBs/day for five years starting 19th March 2021. The Initial Funding Costs wallet is unlocked and will be used for project development, hiring of world top experts in the field, exchanges listing and marketing.

Allocations	Addresses
Initial Funding Costs	Unlocked
Ecosystem Development	Locked until 2021. Unlocked 9863013,76 JOB/Day for 5 years after locking period ends.
Capital Reserve	Locked until 2021. Unlocked 12328767,2 JOB/Day for 5 years after locking period ends.
Launch Incentives	Locked until 2021. Unlocked 12328767,2 JOB/Day for 5 years after locking period ends.
Verification Nodes Fees	Locked until 2021. Unlocked 9863013,76 JOB/Day for 5 years after locking period ends.

JOB Token Economy & Utility

JOB tokens are intended to become valuable assets, giving its holders a wide range of rewards linked to activity in the Jobchain® ecosystem. Jobchain® token holders will be able to:

- Pay/Get Paid with JOBs Token
- Buy/Sell Physical Assets and get paid instantly
- In addition to this, eligible users will receive airdrops for:
- New listed cryptocurrencies
- Top rated monthly employers/employees
- Top active employers/employees
- Top active buyers/sellers

In addition to airdrops, eligible token holders will be entitled to attractive benefits and rewards. A list of partnerships will be revealed in the course of our journey.

Smart Contract Audit & Security

Blockchain presents a unique opportunity for distributed consensus. Smart Contract applications come with unique security concerns. To mitigate these risks, Jobchain® conducts security audits for its Smart Contracts.

Certik and Quantstamp, two of the world's most advanced formal verification technology for smart contracts and blockchain auditing, have given the green light for Jobchain® JOB Token Smart Contract.

Jobchain® will continue its efforts to continue strengthening the security of the platform to guarantee the stability and trust of the Jobchain® ecosystem.

Jobchain® Team

Management Team

Jose **Bay** | CEO, CTO & Founder

Entrepreneur, Product Designer, Finance Platform Architect at IAEA, Cybersecurity Officer at Nuclear Facilities at IAEA. Cybersecurity & Internal Control for OSCE. Over 10 years' Experience in Engineering, Investment Analysis and Portfolio Management.

Zulfikor **Mukthasov** | Chief Financial Officer

Over 15 years' experience in the field of Finance and Treasury in both private and international setting. Treasurer of the OSCE with experience ranging from CEE Regions to Central Asia. Track record of successful project implementation.

Peter **Isaac** | SVP, Head of Product

Over 15 years' experience in ERP Systems Implementations and Process Engineering in International Organizations with a focus on Projects, Grants, Financials and Human Resources.

Daniel **Garcia Yarnoz** | SVP, Head of Engineering

Senior Aerospace Engineer with over 15 years of experience in disciplines of space mission analysis and design, program management and systems engineering in world–leading space agencies (ESA, JAXA), industry, academia, and intergovernmental organizations.

Fernando **Monserrat** | Chief Operating Officer

Industrial Engineer and Project Coordinator with over 10 years' experience in Finances, Future Technologies and Energy Systems.

Valentín **Fernández** | Chief Market Economist

More than 30 years of experience in international financial institutions as Chief Market Economist and later as Investment Director in Alternative Investment Funds.

Alejandro **Zaldívar** | Chief Customer Officer

Computer programmer analyst with more than 10 years of experience in software development and as global director of customer service.

Toño **Becerril** | International Relations

Born an entrepreneur, Graduated in Human Resources and Labour Relations. More than 20 years of experience in the business world, General Manager of companies in different sectors and president of business associations.

Advisors

The Jobchain® Project is being developed with the collaboration of a set of experts and advisors from the United Nations (UN), International Atomic Energy Agency (IAEA), Organization for Co-operation and Security in Europe (OSCE) and United Nations Industrial Development Organization (UNIDO).

Community

Website: https://www.jobchain.com/
Twitter: https://twitter.com/jobchain
Telegram: https://t.me/JobchainOfficial
Reddit: https://www.reddit.com/r/Jobchain/
Facebook: https://www.facebook.com/Jobchain/
Instagram: https://www.instagram.com/jobchain/
Medium: https://medium.com/jobchain
Discord: https://discord.gg/jb6rFgE
Linkedin: https://linkedin.com/company/jobchainofficial
Github: https://github.com/jobchain