

Lightpaper



&

OSI

Open
Source
Intelligent

+

ERP

Enterprise
Resource
Planning

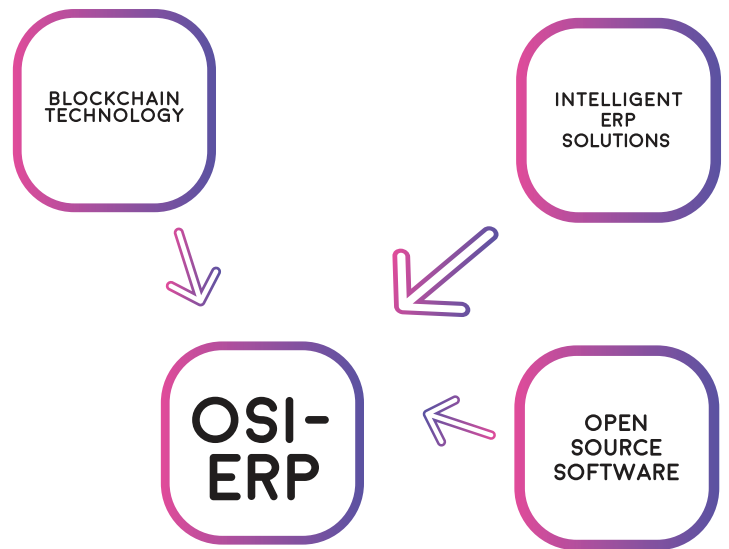
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ZERP

The ZERP platform introduces Open Source Intelligent ERP solution that utilises the advantages of blockchain technology. Its coins are Zygots. ZERP has 'lightweight' character offering accessible decentralised ERP architecture available for all company sizes - micro, SME, corporate, with hope to provide the benefits of ERP system to users and collaborators with various budgets. The foundation of the ZERP is decentralisation of actors. On one side, the users of various sizes can benefit from open-source high quality ERP modules that compose a system, and participate in its continuous improvement and maintenance; while the teams of developers are again decentralised and there is no single provider, but numerous compositions (teams) of developers that address and compete through the principles of user requirements satisfaction and upward push of quality. Blockchain's peer-to-peer networking and distributed validation will provide a foundation for the ZERP initial concept, but will also represent a place to build on a future ZERP platform that will be generic enough to cover the entire supply-net of certain domains and/or businesses become the unifying ERP platform of the business ecosystems beyond tomorrow.

TOWARDS REMAPPING OF THE ERP POTENTIALS

We are proposing a new vision for implementation of the next generation ERPs - that incorporates intelligence, richer analytical capabilities from the end-user perspective, and broader scope of coverage potential across the entire business ecosystem - which help establish or re-enforce the existing and generate new relations among the business stakeholders. The main principles are: flexibility, efficiency and effectiveness; and adaptability. This model remaps the ERP potentials based on the synergy of three main components: intelligent ERP solutions, blockchain technology and open source software.

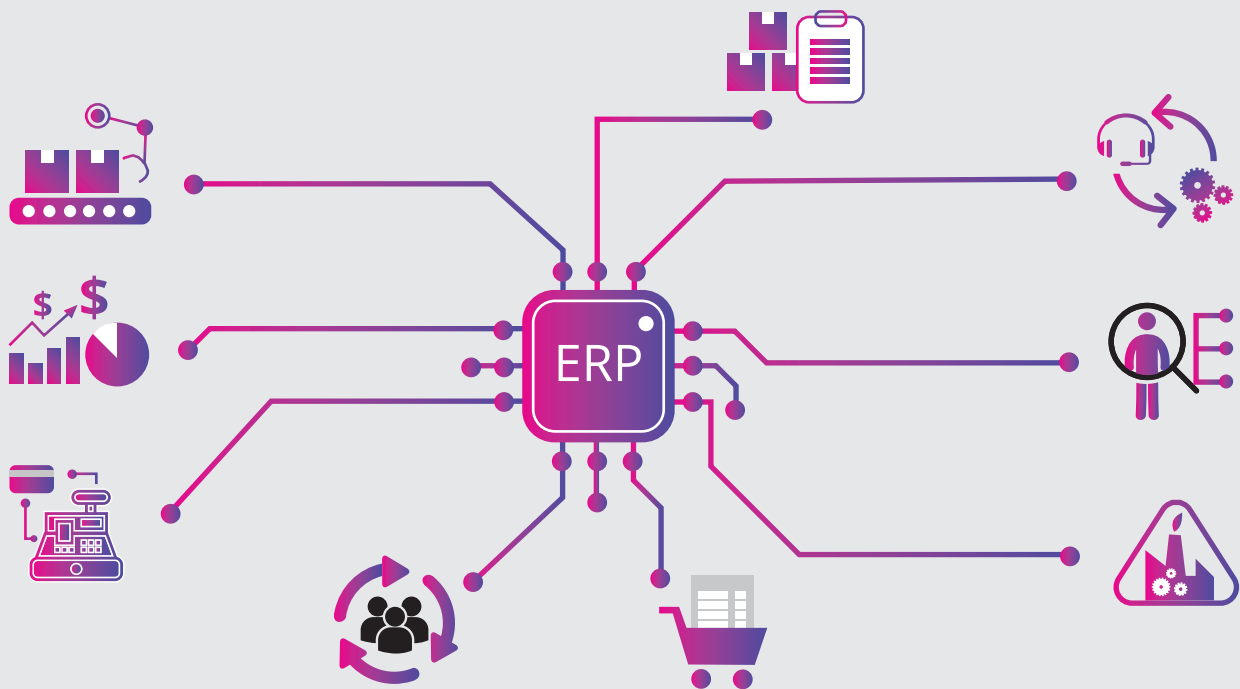


THE BUSINESS MODEL

Our team is determined to developing high quality functional ERP solution that is inclusive (not exclusive) in use. Analysing the blockchain and ERP trends, we are using EOS as a foundation and following the decentralised application architecture. The ERP software development will benefit from the know-how that our team (named ZYGOT) has engineered in the past 25 years working on ERP projects (cloud and on-premise) and combined IT/Management/Academic/Entrepreneurial experience of the core founders of over 80 years. In order to have faster and accelerated induction and broader community support, we will use the principles of coin emission. To develop the prototype, we will obtain funding via seed token sale (for the pilot stage) and token sale in which we will emit Zygot-Tokens (ZYG), possible to be bought with discount and/or other incentives in the pre-sale. The prototype ought to have the following modules:

The project has several aspects of decentralization:

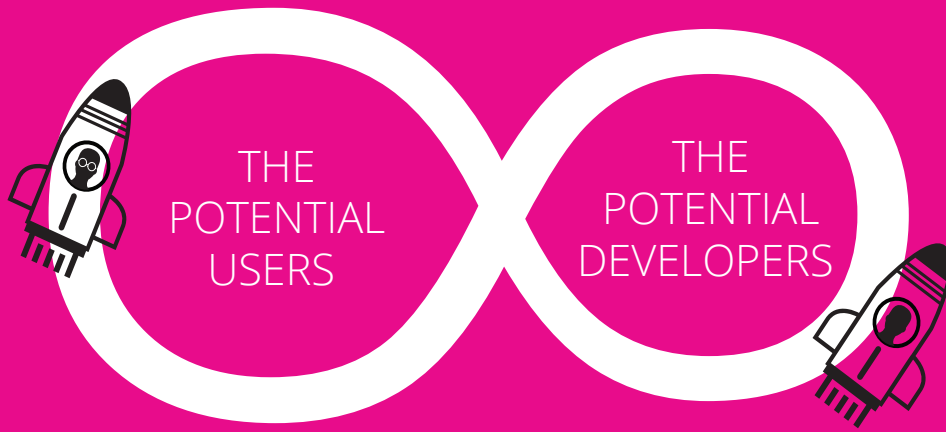
- On one side, the ZERP open source software will be improved (and main tained) through users' requests on a dashboard, where the users also propose number of tokens to be paid for the service to the ones who deliver it
- On the other side, there will be teams of developers that monitor the dashboard for work on the software modules, and if capable and interested to do the job, they dedicate to a specific user(s) request. After completing the assignment, through 'smart contracts' they receive the aggregated coins offered from users side for the specific job, because so many users needed it



TOKEN MECHANICS

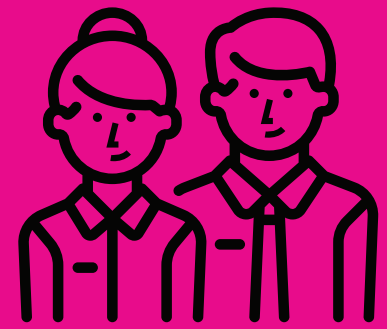
The principles for using some modules will be by staking some amount of Zygots. In the next 4 years, each year 12.5% of frozen coins can be released to the owner (it means 50% of frozen coins will be released to the owners). The rest 50% can be released after breaking to use some module of application. Each year new 2.5% of tokens will be generated for extension a new users. This is another novelty of this project - the calculated inflation of the tokens. This means that once the project is running, there will be only tokens in exchange for further development of ZERP. However, a small percentage of new tokens should provide motivation for the buyers to get into a project that grows in stakeholders and quality.

ZERP STAKEHOLDERS



Firstly, the potential users can contribute into ZERP with the motivation to get an ERP developed and maintained on decentralized principles

Secondly, the potential developers will have interest in contributing in our tokens because of the possibility to get jobs on real issues of a novel product



CONTRIBUTORS

Thirdly, parties that are interested in contributing in ZERP and being up-to-date with technology, contributing to sustaining a new ERP paradigm.

TOKEN SALE DETAILS (AS A TABLE)

Service provider and token Issuer:

Token name: **Zygot-ERP**

Token symbol: **ZYG**

Total supply: **500,000,000 (five hundred million) tokens**

Token for deliver for free to EOS token owners: **200,000,000 tokens with precondition of owning minimum**

Hard cap: 15,000,000 \$

Contribution limits: Minimum contribution: _____ Maximum contribution: _____

Token protocol: ERC20 on the Ethereum blockchain

Unsold tokens: All unsold tokens will be burned

ZYG prices: Initial discounted price: 1 ZYG = 0.00070 ETH / 0.075\$

Full price: 1 ZYG = 0.00093 ETH

Accepted coins: BTC/ETH/EOS

Token transfer: Tokens will be transferred immediately but will be locked until the end of the token sale

Token standard: ERC-20

ROADMAP | The roadmap of the project is as follows:

Phase 1	Phase 2	Phase 3
Customer database engine with necessary data-entries and 2 front-end themes Q3, 2018	Marketing activities, marketplace dashboard for all involved stake holders Q4, 2018	Tripple entry accounting Q1, 2019
Invoicing engine and respective frontend themes Q3, 2018	Completion of the development team Q4, 2018	Warehouse Management Software Q1, 2019
Funding and development Q3, 2018	Engine for supplies (raw materials,semi-products) Q4, 2018	Production Q2, 2019
Payments engine for the respective themes Q3, 2018	Funding, phase 2 Q4, 2018	Purchasing Q3, 2019
Reconciliation engine for the respective themes Q3, 2018	Incoming and outgoing invoices engine per products Q4, 2018	Sales Q4, 2019
Payments notification engine Q3, 2018	Closed testing of modules by Vertex clients Q4, 2018	Pilot real business users involvement for the Beta-version (10 companies from diverse profiles according: size, geographic dispersion, domain, maturity) Q4, 2019
Funding, phase 1 Q3, 2018		
Phase 4	Phase 5	Phase 6
Supply chain management Q1,2, 2020	Mobile app reports on request and push-notifications Q1,2,3,4, 2022	CONTINUOUS IMPROVEMENT
CRM Q1,2, 2020	Applications revisioning, wrap-up and go-live Q1,2, 2023	
e-commerce Q1,2,3, 2021		
Inventory Management Q1,2,3,4, 2021		
HR Software Management Q1, 2022		
Platform simulation in real-environment (several developer teams, several users, dashboard,...) Q1, 2022		



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