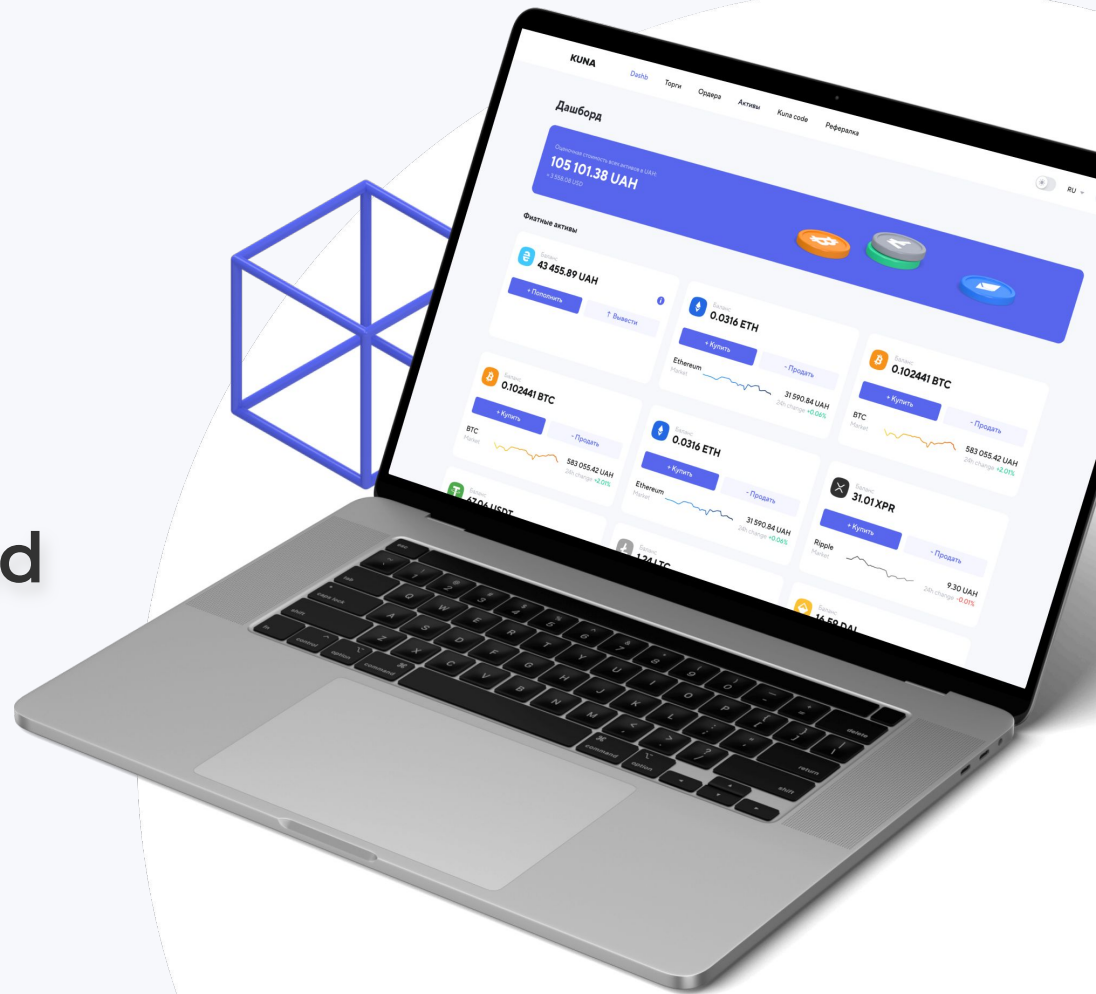
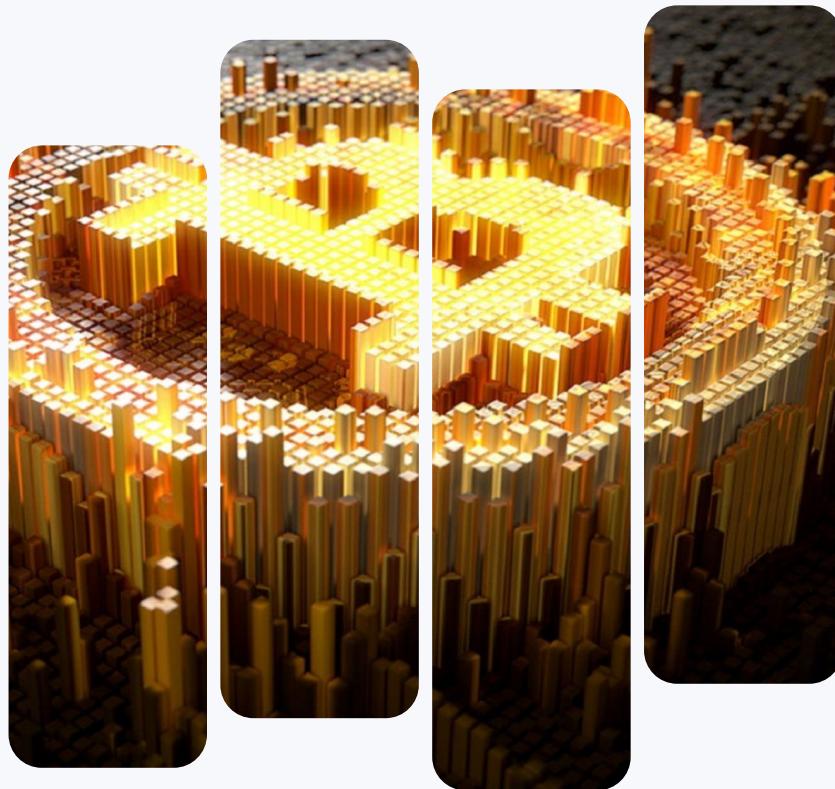


KUNA | Tech

Blockchain Advanced Technologies



At KUNA.TECH, everyone genuinely believes in freedom of finance with no borders, essential security and protection, a decentralized network with low latency and fees, and an ecosystem of equal players who develop the growth of the network





Company

- Who is KunaTech
- The Team
- Mission/Vision/Values



The Product

- Overview
- Kuna Exchange
- Kuna Pay
- Feature List
- Infrastructure



Sales Models

- Deployment Options
- Business Models
- Conditions

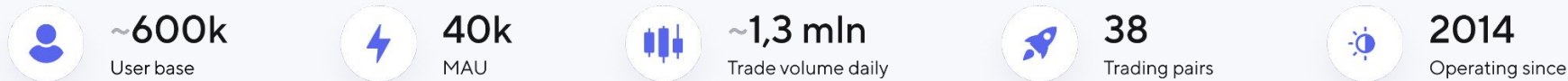


Way to Success

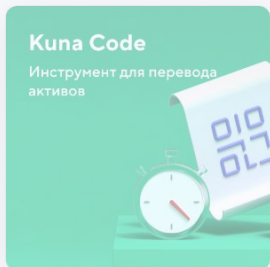
- Why to Select Us?
- Paththrough
- Q&A

Key Facts about KUNA

Numbers, volumes, customers



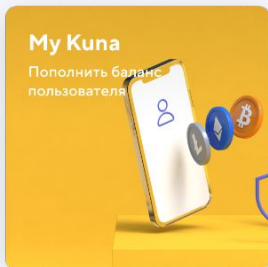
Kuna Code
Инструмент для перевода активов



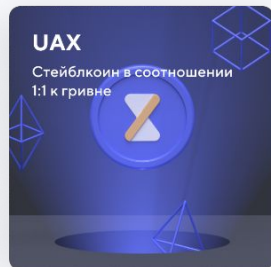
Kuna Money
Быстрая покупка и продажа криптовалют



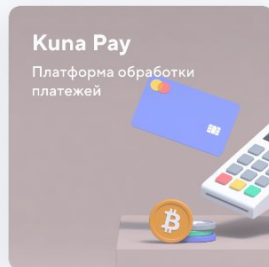
My Kuna
Пополнить баланс пользователя



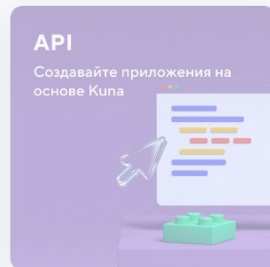
UAX
Стейблкоин в соотношении 1:1 к гривне



Kuna Pay
Платформа обработки платежей



API
Создавайте приложения на основе Kuna



Our **Executive Family Team** members, angels who are running edge technologies



Sam Kaploushenko
CBDO

Mr. Semen Kaploushenko is one of the first participants of Kuna. Together with Mr. Chobanian, he developed the project starting in 2015.



Michael Chobanian
Founder/CEO

Mr. Mykhailo Chobanian is a fintech entrepreneur. He is a Bachelor of Economics from the City, University of London. He has 15 years of leadership experience within the internet services sector and has studied the blockchain ecosystem professionally since 2011.



Michael Rakov
Deputy CEO/CDTO

Mr. Mykhailo Rakov has been an experienced and technology-driven visionary in FinTech and Digital Edge Technologies since 2002. He has 20+ years of experience in the Finance Industry in the EU and GCC markets



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Way to Success

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- Paththrough
- Q&A



A single platform for the implementation of the entire range of tasks in the field of crypto projects. It is a game-changer for businesses and organizations in the crypto space. **With our platform, you can quickly and efficiently create a digital wallet, implement a robust crypto exchange, or even become the next Stripe in the crypto world.** Our platform is designed to handle complex tasks and provide a comprehensive solution for all of your crypto needs. Whether you are a small business or a large institution, our platform have you covered. Choose our platform for all of your crypto project needs.

CMS

Customer Management System

A CMS (Customer Management System) is a core component of a payment platform. It manages and stores information about the platform's customers, including their personal and financial details. This information facilitates transactions and ensures that payments are processed smoothly and securely. The CMS is also responsible for managing customer accounts and providing support for customers who have questions or need assistance with their transactions. Overall, the CMS plays a vital role in the functioning of a payment platform, as it is the hub for managing and organizing customer information.



Account Management

is a core component of any business and organization. It is responsible for storing and organizing critical account data, such as financial and customer information. This data facilitates transactions, generates reports, and provides valuable insights into an organization's financial health and customer relationships.



Customer Identity

Customer identity is a crucial component of KYC (Know Your Customer) and AML (Anti-money Laundering) processes, which help our platform verify customer's identity and prevent financial crimes.



GL Accounts

A general ledger module is a financial recording registry of the financial institution that contains financial transactions. It is the central repository for a company's accounts, including assets, liabilities, earnings, and expenses. The general ledger is used to create the company's financial statements and provide a basis for the balance and margin analysis



Settlement

Settlement is the process of providing detailed information about a transaction or series of transactions. It may include the parties involved, the date and time of the transaction, the amount involved, and any fees or charges that were incurred



PCE

Product Configuration Engine

A product configuration engine allows creating and managing customized, tailored products. It can include defining the product's features and options, setting pricing and availability, and tracking the progress of individual orders.

Product configuration engines offer flexible configurations, including setting up custom rules and constraints, defining product relationships and dependencies, and integrating with other tools and systems.

In general, it is a valuable tool for businesses that want to offer customized products and improve their marketing competition.



Product Management

The product management lifecycle system allows customers to customize a product to their specific needs or preferences. It can be done using a configuration tool or program scripting that allows the user to select various options and features to create a tailored product.



Fees and charges

The flexible and powerful engine allows the system to calculate and apply fees based on predefined parameters automatically. It also gives customers a quick and accurate calculation of the product or service cost, considering relevant factors such as quantity, location, or other variables.



Referral & Loyalty

Components of a system are designed to reward customers for referring friends or family members to a product or for repeatedly returning to the solution.

The loyalty module allows customers to earn points or rewards for making repeat purchases or engaging with the business in other ways. By offering these types of incentives, companies can encourage customers to spread the word about their products or services and to continue doing business with the company.



PG

Payment Gateway

A Crypto/Payment gateway is a set of services that allows you to accept payments from any network protocol, either blockchain or traditional fiat financial gateways. It can include conventional payment methods like credit and debit cards and newer options like cryptocurrency. With a payment gateway, customers can securely process transactions and transfer funds to their own accounts.

Overall, a payment gateway is valuable for any business to streamline its payment process and securely make customer payments.



Crypto Gateway

Crypto gateway is an essential block in our ecosystem of services. It links the crypto world or networks and the trading platform. It allows users to deposit and withdraw funds in cryptocurrencies, such as Bitcoin, Tether, or Ethereum, and convert them to and from fiat. The gateways also play a role in scanning transactions on the blockchain, making it possible for users to quickly and securely send and receive crypto.



Fiat Gateway

A Payment gateway represents a set of services that allows you to accept, send and receive payments from fiat networks and fiat financial gateways



Crypto Nodes

Crypto Node is a network of virtual machines used to maintain and validate the blockchain and a decentralized ledger used to record transactions on a cryptocurrency network. All nodes work together to verify and validate transactions on the blockchain, ensuring that the ledger's integrity is maintained and that double-spending does not occur.

CX

Customer Experience Layer

Customer experience with a mobile app, desktop application, or API layer can be crucial to business success, especially in Tech.

A well-designed and user-friendly interface will help you to improve customer satisfaction and make them more likely to continue using the app or build any bright ideas with our reach APIs. On the other hand, a poorly designed interface or slow performance can lead to frustration and dissatisfaction, potentially leading to customers switching to a competitor's product.



Mobile App Lite

A lite product is a stripped-down version of a full-featured mobile app. These lite versions are designed to provide users with essential features and functionality while offering a taste of the entire app's capabilities. It can be helpful for users who want to try out the app before committing to downloading the full version



Mobile App Pro

A feature-rich mobile app for professional traders can provide a range of powerful tools and features that allow traders to monitor the markets, analyze data, and execute trades on the go. This app can be handy for traders who need to respond quickly to market updates and make informed decisions in real-time.



Desktop App

A desktop app for traders can offer a range of advanced tools and features unavailable on mobile devices. This type of app can provide traders with access to a broader range of data and analysis tools, and the ability to execute trades and monitor the markets with greater precision and control



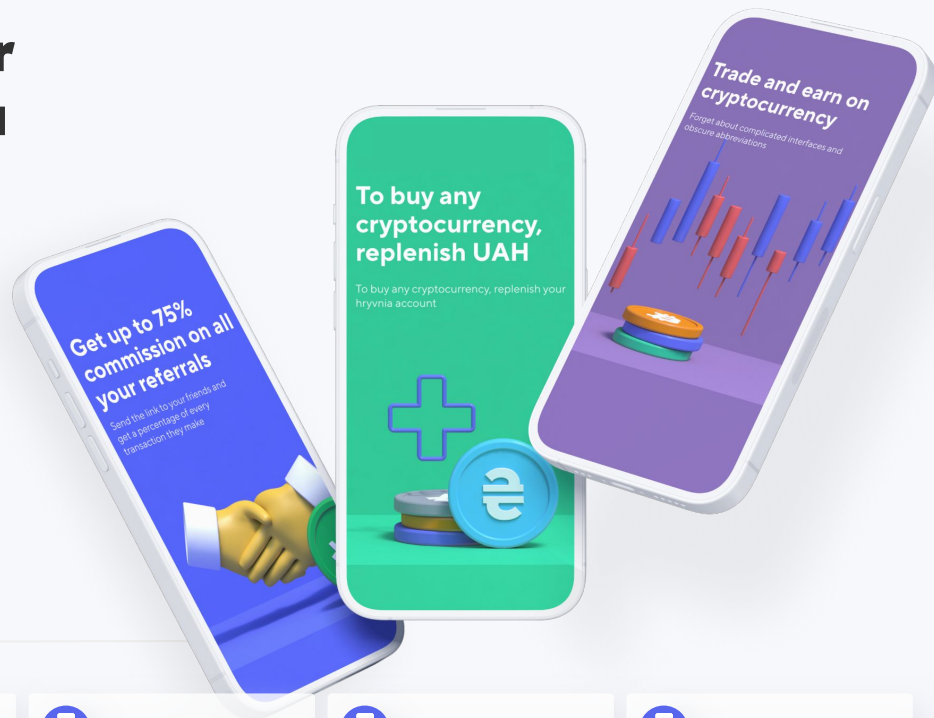
API

A rich REST API layer can provide developers with a powerful tool for building next-generation integrations between different applications and services.



Mobile App Basic is a wallet for custodian saving of crypto in a simple way

Lite versions of mobile apps can be a good way for businesses to introduce users to their products and encourage them to upgrade to the full version. They can also help attract new users who may be hesitant to download a full-featured app without first trying it out. However, it is crucial for businesses to carefully consider which features to include in the Lite version to provide a good user experience and ensure that users can get a sense of the entire app's capabilities. Overall, Lite versions of mobile apps can be a valuable way to introduce users to a product.



Push Notifications

Custodian Wallet

List of Currencies

PFM Wheel

Profile

KYC/AML

Deposit

Withdrawals

Transfers

Fiat Withdrawals

Onboarding

Fiat Top-Up

Mobile App Pro is an advanced trading platform for professionals

Custodian Wallet

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Push Notifications

PFM Wheel

Kuna Codes

Chat Support

Margin Trades

Sub Accounts

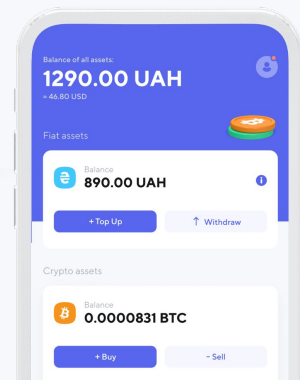
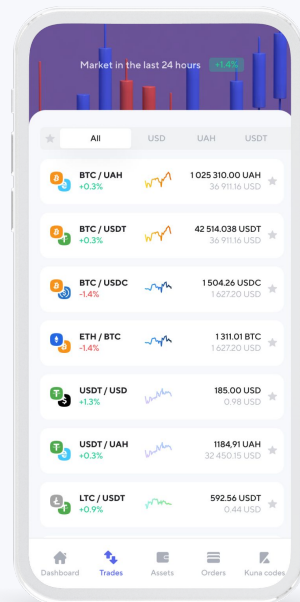
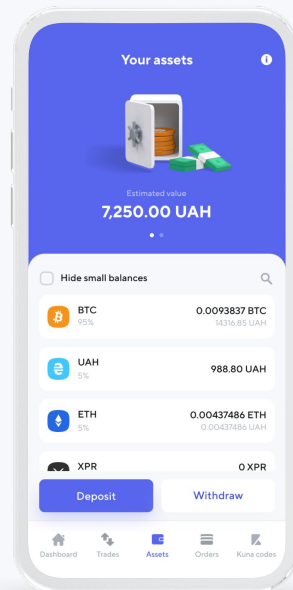
Analytics

Market Orders









Limit Order

Stop Loss Orders

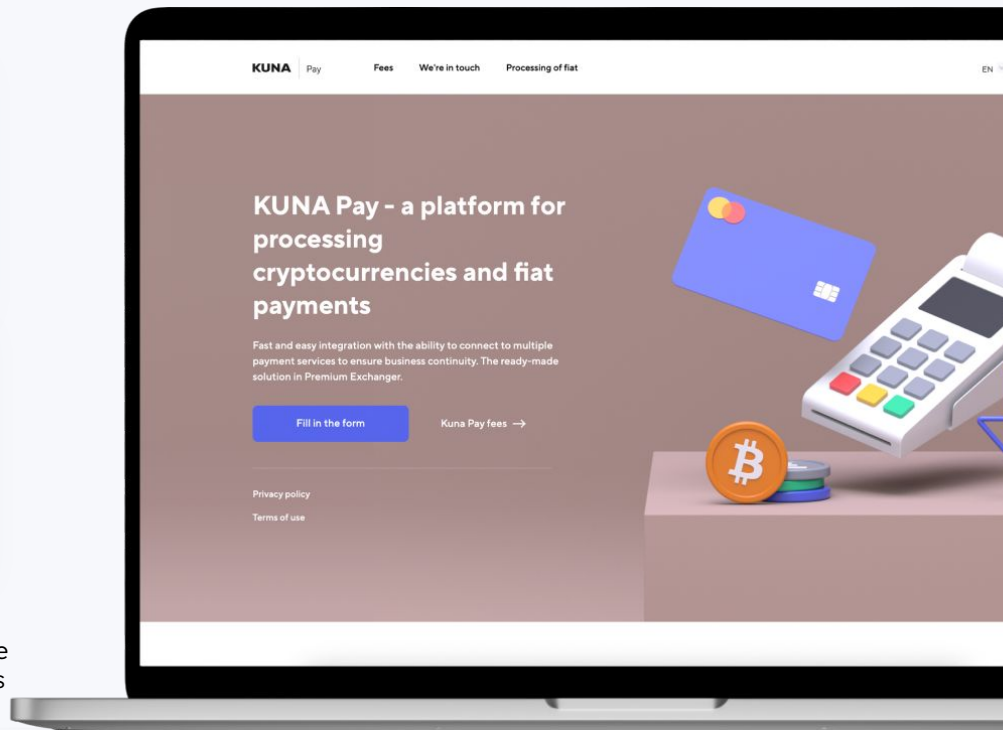
Trades



Crypto Acquiring Platform Accept payments in crypto and get paid in fiat

 <p>API Gateway Connect Reach API to accept crypto and manage incomes in merchant portal easily</p>	 <p>Invoice Management Your offline business still gets the crypto payments; create the invoice simply in the merchant dashboard</p>	 <p>Auto-Conversion You do not need to keep a pulse on crypto volatility; instant currency exchange handles it for you</p>	 <p>Human Checkout Your buyers can use nearly 20 cryptocurrencies to pay for the product or service</p>
 <p>Role Based Multi Account Access Invite as many team members as you need, and set the permissions to control the accesses</p>	 <p>Turnover Management You receive the payment quickly and can send money both to your crypto wallets and bank accounts</p>	 <p>AML/KYC All transactions are verified and checked with Chainanalysis, so no suspicious transaction would ever go to your wallet</p>	 <p>Settlement & Reporting We provide settlement and statement reports, so you can quickly load them and share them with your bank</p>

An easy and reliable way for small and middle businesses to accept the crypto payments online to increase turnover, as well as manage the costs (consolidate, auto-convert, and withdraw)



Next-gen API Platform to build new customer experience in a way you want

The API integration platform is a critical component in the Web3 ecosystem, allowing for integrating different decentralized applications (DApps) and services. This integration layer is built on top of the REST (Representational State Transfer) architectural style, which provides a standard way for customer apps and services to communicate with each other. The REST API integration layer bridges these different components, allowing them to exchange data and functionality seamlessly. It enables the creation of complex, decentralized ecosystems that can support various applications and services.



- View all trading pairs
- View specific pairs
- View public order book
- View public trades book
- View your account info
- View wallet balances
- View your active orders
- View details of order
- View order history
- Create a new order
- View trades history
- Cancel a single order
- Cancel multiple orders
- Create a new deposit
- View details of deposit
- View available methods
- Fiat Gateways
- Generate crypto address for deposit
- Create a withdrawal
- Create a Customer
- Change customer details
- Open a wallet account
- Change account status
- View account history

TE

Trading Exchange

A trading exchange platform is our marketplace where traders can buy and sell financial assets, such as coins, tokens, and currencies. These platforms have advanced features and tools, such as real-time market data, charts, and analysis, to help traders make informed decisions. Trading exchange platforms also offer a variety of order types, such as limit orders and market orders, to give traders greater control over their trades. In the future, we will enhance the platform with additional services, such as margin trading, futures, etc. Overall, a trading exchange platform provides a convenient and efficient way for traders to access the financial markets and trade a wide range of assets.



Trading Engine

A trading engine is the core component of our trading exchange platform. It matches buyers and sellers and executes trades in real-time. The trading exchange engine uses complex algorithms to check orders and ensure that transactions are performed quickly and efficiently, allowing traders to take advantage of market opportunities.



Ordering Platform

The ordering engine is integrated with the trading exchange's user interface, allowing traders to place orders and track the status of their trades easily. It is a critical component of the trading exchange, enabling traders to participate in the market and buy and sell assets quickly and efficiently.



P2P Trades

Peer-to-peer (P2P) trading is a platform for buying and selling cryptocurrencies directly between individuals without a central authority or intermediary. P2P trading platforms allow users to connect and conduct transactions with each other instantly, using the platform's software to facilitate the transfer of funds and ensure the security and reliability of the transaction.



High Level Principal solution architecture

Customer Interaction

Mobile App (Light)

Mobile App (Pro)

Trading Platform (Pro)

Chat Bots

Experience API

Merchant Portal

Orchestration Layer

Customer UX BackEnd

Customer UX BackEnd

Business Logic

Order Matching

Trading Platform

Trading Platform

Merchant Management
(Merchants, Settings, Assets)

System of Records

Account Management System
(Accounting/Settlement)

Product Management
(Products/Limits/Fees)

Risk Engine
(KYC/AML/Chain Analysis)

Integration Layer

Payment Crypto Gateway

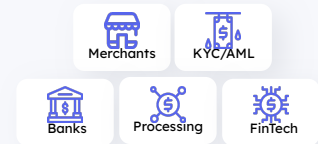
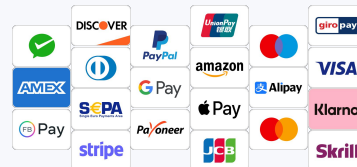
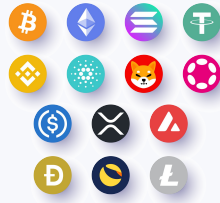
Payment Fiat Gateway

Integration API

Crypto Pay Nodes

Payment Service Nodes

Partnership Network



Out of the box, the new age cloud-native infrastructure, built on microservice, with x3 redundancy and essential performance



Cloud Native

Our cloud-native app development includes cloud platforms, microservices, cloud platforms, lightweight containers, APIs, CI/CD, Kubernetes, and strong DevOps culture. Cloud-native services enable straightforward infrastructure management. Using a cloud platform does not require configuring on-premises networking, planning for storage, and provisioning cloud instances.



Microservice

Each app is a combo of small services that can be operated separately from each other. Thus, each service belongs to a specific development team that has a chance to work at its own pace to create, deploy and scale a particular service.



High Performance

Automatic scaling allows our applications to automatically increase or decrease their resources, such as compute or several instances, in response to changes in workload or demand. It can help to ensure that the application can handle high levels of traffic or load without performance degradation or downtime.



Time to Market

Quicker time to market is one of the top goals for numerous businesses. Reducing the time necessary to roll out a product offers a competitive advantage. The latter, in turn, allows enterprises to embrace the current trends in pursuit of a more significant market slice. As per the study, cloud-native principles resulted in faster development and launch.



Fault Tolerance

Microservice architecture deployed in the cloud is highly reliable. One significant benefit of microservice architecture deployed in the cloud is that it can offer high levels of scalability and availability, which can improve the reliability of the application as a whole.



Secure

We ensure that security in a cloud environment is essential to protect against potential threats and vulnerabilities. Using infrastructure as code with tools like Kubernetes, we automate the deployment and management of cloud resources without root access to the environment. We applied security best practices to ensure that our solutions are protected and reliable.

A cloud-native infrastructure built on microservices and designed with x3 redundancy can provide businesses with a highly resilient and scalable platform capable of delivering actual performance. This infrastructure is designed to be easily deployed and managed in the cloud. It can allow businesses to quickly and easily scale their apps and services in response to changing demands. The use of microservices and redundancy can help to ensure that the platform is always available and can continue to operate even in the event of a failure or outage. Overall, a cloud-native infrastructure built on microservices with x3 redundancy can be a powerful tool for businesses looking to take advantage of the benefits of cloud computing.



Company

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Sales Models

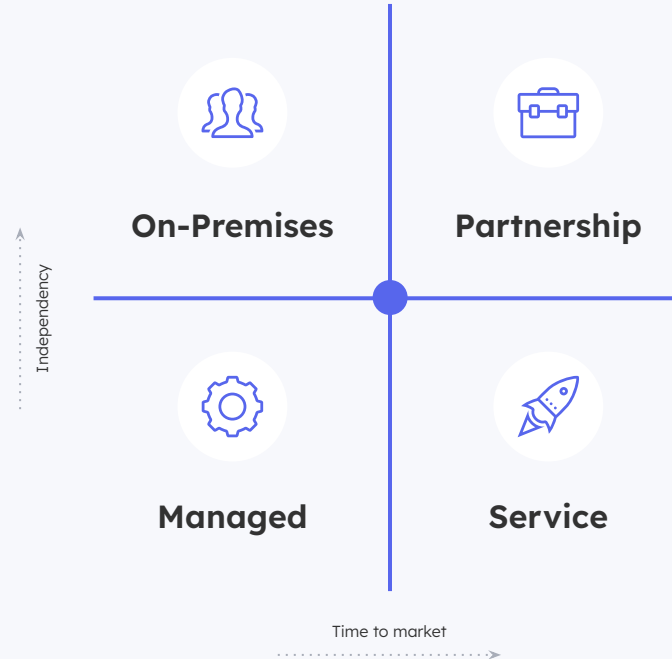
- Deployment Options
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- Conditions



Way to Success

- Why to Select Us?
- Paththrough
- Q&A

We are open and flexible for any cooperation and will be glad to hear your thoughts on that





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The implementation pathway in software development refers to the steps and processes involved in bringing a product from concept to reality



Pre-Sale

At this stage, we will help customers to explore our products, understand our significant abilities, advantages and to see the demo (if needed) to make a POC



Technical Requirements

Once the customers are ready to move forward, we help to understand the initial requirements of the final product, set of modules, etc.



Contract sign-off

Once the technical requirement is ready, and commercials are in place, we are good to go with the contract sign-off, payments, and project terms



Discovery & Planning

The first and most important and critical phase of any implementation project on which we discuss the detailed landscape of the product, designing, planning



Development

This stage represents the following activities such as software development, adjusting the system, writing UI and all necessary business logic required



Integrations

Additionally, we have to make new solutions integrated within the customer ecosystem, such as PSP gateways, payment providers, banking, etc.



System Setup and Testing

The final step of the development phase is when we make sure that all development, design, and integration have been done correctly and follow all requirements



User Acceptance

The complete product will transfer to the customer via the User Acceptance Test phase, where we demonstrate that the product meet all initial requirements



Go-Live

After all, we carefully plan the go-live activities, or migration (if necessary), with the soft launch

Pre-Sale Phase I

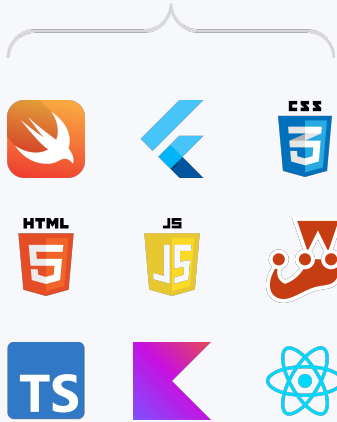
Development Phase II

Rollout Phase III

Our technology stack has no legacy platforms and is based only on proven open-source best practice toolset



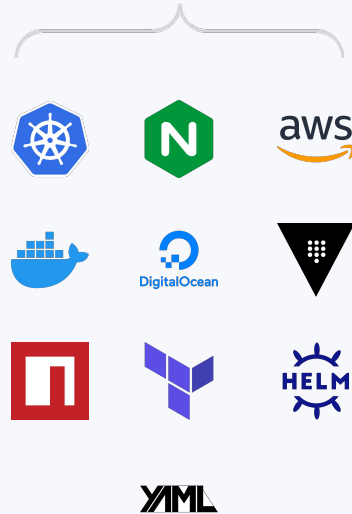
Front-End



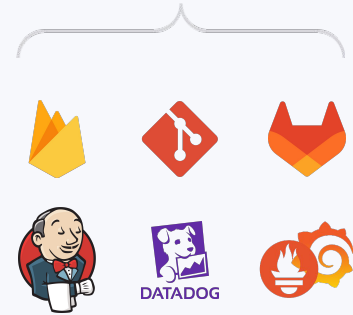
Back-End



Infrastructure





CI-CD



Want to join Crypto? We can help you!



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