



Cryptocurrency Exchange Software Solution Provider companies in 2020

You are one of the most brilliant people among 7 billion people on the earth. If you have intelligently made up your mind to be a billionaire in a jiffy by setting up a cryptocurrency exchange. For Cryptocurrency Exchange development first, you have to do now is to choose one of the best cryptocurrency exchange software. As all your business depends on the quality of your cryptocurrency exchange software.

In this article, we are going to guide you by explaining basic pillars of best [cryptocurrency exchange software](#). There are four (4) key components that will decide the quality of your cryptocurrency exchange software and the fate of your business as well mentioned below,

Trade Engine:

The first and most crucial component of any Cryptocurrency Exchange software is its trade engine. During Cryptocurrency exchange development, Trade Engine should gain maximum attention, time and series of testing to be finalized. As it is Trade engine of a cryptocurrency exchange software that have to execute thousands of transactions and simultaneously calculate balances. Trade engine also has to access order book to match sell and buy orders. Bugatti body with Suzuki FX engine will be considered a failure similarly low-quality trade engine can fail any cryptocurrency exchange software and ultimately your business too.

User Interface:

Take a precious minute from your life to think what unique Bill Gates have done, that made him a billionaire in such an unbelievable short time. The answer is User Interface, yes Graphical User Interface (GUI). An easily understandable interface that has attracted millions of new customers in the digital world of computer systems. In this online world, User Interface is considered the key to success. User has no idea about the complicated coding's performed behind a software, nor he/she wants to know. What matters to the user is User Interface. Any easily understandable User Interface can open a new and spacious market for your Cryptocurrency business. So, during Cryptocurrency exchange development spend max time to draw the best user interface of your Cryptocurrency exchange software.

Various Experts have highly recommended to must include the following components in the best user interface.

- One step registration for a new account
- One-click to access account
- View Charts (performance in Graph form)
- View Statistics (old & new orders, transactions and balances etc.)
- 24/7 Support on one click
- when it comes about money, human nature can't tolerate waiting. So, it is highly recommended to provide 24/7 support to the user. User satisfaction is key to the growth of any business.



Admin Panel:

Admin Panel is last but not the least. It is Admin Panel that will make you enable to operate your Cryptocurrency Exchange intelligently. It should be comfortable and comprehensive by including the following functions in it,

- Liquidity Alteration Option
- Update Trading Fees
- Approving new accounts after verifying requirements
- Currency management like Bitcoin, USD etc.
- Credit/Debit Fiat
- Addressing Support requests raised by users

In short Trade engine, User interface, Wallet and Admin panel are the four basic pillars of any cryptocurrency exchange software. Their quality and capacity of coordination will decide the fate of cryptocurrency exchange software.

From where can I get my Cryptocurrency Exchange Software?

There are three (3) options in your bucket to acquire a [cryptocurrency exchange software](#) mentioned below,

1. In-House Development:

- will need a lot of time, passion, hard work and comprehensive knowledge of both technical and way of work of Cryptocurrency Exchanges. For in-house cryptocurrency exchange development, you have to perform the following steps.
- Gather a team of highly qualified programmers (they must have some knowledge of cryptocurrency exchanges)
- Have to choose a programming language
- Assure the compatibility of your software with various platforms/banks dealing cryptocurrencies.
- Permanent team for maintenance and updating work will be needed.

Of course, it is also a way to acquire your customized exchange software. Still, realistically it is a headache to involve yourself in such a complicated technical work instead of investing your time

and money on your actual side of the business. In-house development is not recommended by experts, especially for beginners.

2. Open Source scripts:

- there is an option of using free open source scripts for your exchange software. As we all know there is no such thing as a free lunch, when you get free source code, you are also inviting some risks to your business mentioned below,
- This business is all about reliability and security, but open source guarantees 0% reliability and safety.
- It will be complicated and time taking to customize your exchange software through free source code.
- Still, there is a need for substantial technical knowledge for the best use of free scripts.
- Remember, tailoring is smooth as compare to alteration.
- If source code used by you will get abandoned in future because of any reason, then you will lose everything in a second.

3. White-label Cryptocurrency Exchange Software:

- label Software's are considered the best way to get your cryptocurrency exchange software. White label software's are built-in software's, thoroughly tested by experts and ready to be installed. Simultaneously they allow you for customization to match your specific requirements in minimum time. Some key benefits of white label exchange software are as following,
- Four main components Trade engine, User interface, Wallet and Admin panel have already developed and passed a chain of tests.
- You don't have to bother about technical knowledge of S/W, its implementation and ongoing maintenance.
- An experienced team can easily understand your customized requirements and can complete the customization task in minimum time.
- It will simultaneously save both your time and money and assure security, reliability and quality.

We have tried to provide our best basic knowledge for cryptocurrency exchange software. Either way, we are here to answer your further questions if you have and to guide you. We encourage everyone to use the comment section or contact us tab to share more knowledge if they have or ask questions if any.