



DEVELOPING A DEFI SERVICE IN 2022

A GO-TO GUIDE

DeFi is revolutionizing the financial industry and creating new possibilities for asset management. The total value locked in decentralized finance stood at its highest in October 2021. At the time, the TVL equated to over \$248K billion. In 2022, the numbers look less impressive, yet the resilient popularity of decentralized finance holds firm.

A NEW DECADE OF DEFI

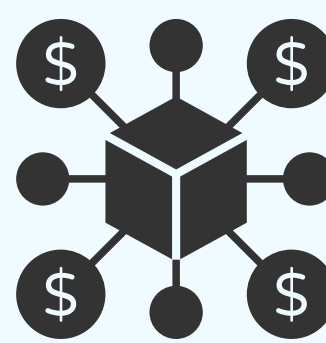
Decentralized finance (DeFi) is a new way of doing finance. It's built on top of the existing financial infrastructure, but it's a different system that enables an open source to play a major role.



TYPES OF DEFI APPLICATIONS

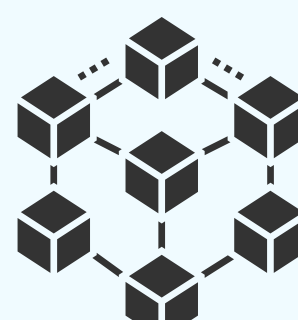
01 DEFI SMART CONTRACTS

Smart contracts are the foundation of decentralization. They are single-handedly accountable for the broker-free transactions within the DeFi ecosystem.



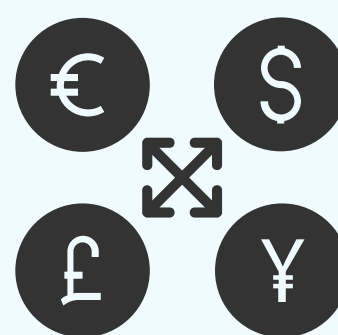
02 DECENTRALIZED APPLICATIONS

DApps are blockchain-based applications that are both open source and immutable. One can think of dApps as a user interface to DeFi services.



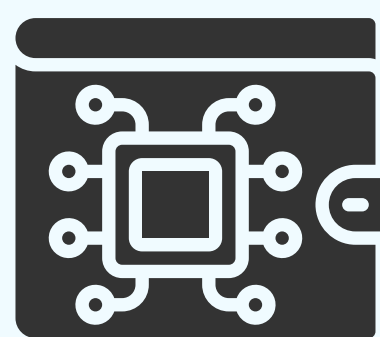
03 DECENTRALIZED EXCHANGES

Decentralized currency exchange or DEX is an intermediary-free exchange platform. Here, crypto enthusiasts can trade their assets with distributed ledgers acting as a third party.



04 DEFI WALLET DEVELOPMENT

Crypto wallets are among other popular DeFi applications. They store the private keys to manage crypto assets. Acting as a physical wallet, crypto wallets give the user access to their cryptocurrency to perform transactions.



05 DEFI CRYPTO BANKING DEVELOPMENT

Decentralized banking is also gaining traction in 2022. Based on smart contracts, DeFi banks provide a decentralized and secure way for users to perform transactions.



HOW TO DEVELOP A DEFI SERVICE

Developing a DeFi service is not a trivial task, especially if you are still new to the ecosystem.

Here are some things you should consider -

- Security
- Reliability
- Scalability



To sum up, DeFi has great potential and is an emerging trend in the financial industry. Due to its decentralized nature and greater transparency, DeFi projects will bring new opportunities for people worldwide.

