

A DAO is an online organization that is autonomous. It is independent of any human influence, including the creators themselves. All activities are transparent to all participants in this system, including the source code and structure. Kelly L. Page 2 and Adel Elmessiry said that «Decentralized Autonomous Organizations (DAO) represent the next evolution in global organizational governance».

## How does it work?

DAO is operating system code written on smart contracts. It is gleaned from a set of Blockchain-based rules. One of the main missions of DAO is to reduce the influence of people on company processes as much as possible. By doing so, the number of intermediaries is reduced, and the work is better and more efficient. It's only one of the reasons why every enterprise should be a DAO in the future. The organization pulls in investment from other token projects, creating a more supportable workforce.

DAO will allow you to control hiring, pay raises, and other functions automatically. It completely changes the approach to operations, thanks to a large number of benefits.

DAO is characterized by:

- all resolutions are made cooperatively;
- the role of the manager is played by a program;
- single-level architecture.

But the program doesn't make decisions by itself, because the community does. The program only executes orders. All information is stored in a blockchain. Access is open, so any user can check what is happening on the network.

Mostly considered in the crypto and blockchain sphere. Experts promise that DAO will be the future of online communities in 5 years.

## Platforms

Among the most popular DAO platforms are Ethereum, MakerDao, Uniswap, Compound, and Dash. Specialists call Ethereum an ideal base because of its smart contracts. They can't even be changed by the owners, it is possible to send and receive funds. The process is carried out only by programmed rules. Implementing support systems and best practices are helped by Ethereum's collaborative community.