Whitepaper

What is QUBITICA?

QUBITICA is a platform for developers and users of Ethereum based solutions. Ethereum offers an approach to add information to the blockchain, e.g. Contracts that we view as future-oriented. These types of contracts, whether Ethereum-based or not, will be called Smart Contracts.

To anticipate it. The long-term goal of QUBITICA is to become a major supplier of Smart Contract solutions. Maybe we already are, but the market is still not developed so much that this would be a significant qualification right now. However, the developments in Blockchain will grow disproportionately, which is why it is the right time to find an intelligent solution to handle these tasks.

For this purpose, the basics have to be created which are also to be found in the field of data structures of blockchain solutions. These are now encoded but not encrypted files that make all the data of a blockchain accessible to everyone. Based on these data structures, programs can be found such as 'geth', which allow ordered access, and other programs which are described in part by means of interface definitions (API). The whole structure from the blockchain file system to a finished program, which e.g. can be integrated into a software for the settlement of insurance transactions, can preferably be converted into a layer model. And this model will be a key for future successful development.

In addition to the developers who work on all these layers, it is also possible to define users who access the developed layer, even if the layer is perhaps complex and technically influenced. This fact makes it difficult to define the term user exactly. We will generally speak of users if we mean the user of the top layer. So a user who is further away from technical know-how. In computer science, layer models are generally developed from bottom to top, so that the bottom layer is usually close to the hardware.

What sets QUBITICA apart from a normal IT company operating in this field? QUBITICA is largely made up of freelance developers who provide their developments not only for money but also against QBIT participation in future profits or gains. With QUBITICA, the freelance developer will be practically an entrepreneur without the typical problems of owning a company. The platform is responsible for sales and processing, the developer only does what he does best. The practical advantages of this structure can be found in the mining of QBIT. What is the number of developers worldwide who would like to transfer their ideas to a truly entrepreneurial structure, but can not do this as a pure service provider in their own country? We are impressed by this energy and to see free developers as a decentralized structure. The corporate structure itself becomes a

decentralized system.

What is a QBIT?

QUBITICA's QBIT is an ERC-20 token that honors developers' achievements. This honors is thus more comparable to company shares than to money. Developers receive QBIT for the implementation of projects and thus a share in the assets of the platform. A developer becomes a miner of shares through the power of his programming. He can now keep this QBIT, which represents his share of the overall project, or pocket it against ether or USD / Euro.

But QBIT are also the unit with which users can acquire services. For this you buy QBIT either from the developers or via the platform itself. A purchase via stock exchanges is of course also possible. All services on QUBITICA are purchased or licensed by QBIT. This creates a cycle of QBIT-generating developers and QBIT-consuming users, connecting platform developers and users and providing the necessary functionality.

What can I do with my QBIT?

- The sale of QBIT to the Platform is possible at any time.
- All holders of QBIT will regularly receive shares in the profits.
- Of course I can also buy services from QUBITICA myself

QUBITICA is not a non-profit project, on the contrary. QUBITICA strives to make profits from all projects by selling licenses or services that benefit the developer community. So QUBITICA does not want to be open source either. QUBITICA has not needed any external investments, neither through ICOs nor through other investments. The pre-financing of projects is supported by the cash flow and the capitalization.

Summary of QUBITICA - Developers - Users - Relationship

1. What does QUBITICA do as a platform?

   QUBITICA is the bridge between user and developer and bundles the developments. QUBITICA ensures the success-oriented tendering and integration of development projects. Qubitca offers a 24/7 opportunity to trade QBIT.

2. What is a user:

   A person or company using the services of QUBITICA. This requires QBIT that can be bought against different currencies on the platform.

3. What is a developer:

A person or company who develops the functionalities offered or integrated on QUBITICA. For this the developer gets a predefined number of QBIT.

The development steps

At the moment the emphasis is on the implementation of robust interfaces for the different layers. However, users of QUBITCA already have the opportunity to license or purchase services with regard to the top layer. These services are preferably offered directly through the website. Users of the lower levels are looked after by the development team on site. These can be solutions in the area CORE or developer API. These are usually functionalities in the area of efficient algorithms which are individually adapted to the customers. The order-related development of Smart Contracts (Ethereum) is also currently being handled internally, since here too no adequate standards have been defined in order to transfer these tasks efficiently to the community.

Thus, the next development steps were made by focusing on tasks around the core of the blockchain. A fascinating area in which we like to put a lot of work and ideas and for which the resources of many developers are needed. These tasks will determine the project pipeline for the next few months before we can focus more on the Smart Contracts.

Success steps that are already behind us are the introduction of a layer that can be understood as a view (see relational database) and the subsequent efficient mapping of the Ether Blockchain including this layer on single server systems. With this we move away from the transactional and account-driven view to a consideration of the connections between these instances. An important step towards a new formal language and semantics. This approach will be of use in the development of smart contracts.

whitepaper short version
Daniel Takriti, 02/Mar/2018

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