



## First Internet Broadband Marketplace powered by P2P VPN Network on Blockchain

### The PROBLEM

**The first** problem of the Internet today is censorship and denial of the principle of network neutrality, which assumes an equal opportunity of access to the network. This happens not only in China or Iran, but also in Australia, Germany or even in the US.

**The second** is cybersecurity. The complexity of today's technical solutions does not allow us to use reliable encryption methods to protect our data neither to ordinary people nor small to medium-sized businesses.

**The third** problem is speed. The Internet covers the whole world, but not everywhere the bandwidth is equally high. At the same time, content becomes more and more heavier every year, and the cost of its delivery does not decrease at the same rate.

### HOW IT WORKS ?

The network has two entities. Agents who sell their Internet broadband using installed software. And also, Clients - buying broadband with the help of third-party applications or directly.

For example, in the role of Agent, the user's home PC, which reserved 10% of the broadband for the Privatix network in order to get earn.

In the role of the Client, for example, a mobile VPN application to protect data and unblock sites, which redirects traffic through multiple exit nodes of Agents.

### CRYPTO-ECONOMIC AND TOKEN UTILITY

All mutual settlements for a broadband allowed only within one cryptocurrency. The demand for a token is fueled by the desire to buy broadband, and its supply by desire to sell earned tokens by token holders on exchanges.

### The SOLUTION

The Privatix network is a decentralized, fully autonomous p2p VPN network on Blockchain, that allows users to share their Internet broadband with other network members or vice versa - to buy other people's broadband channels for themselves. This network can not be blocked, the data are encrypted, and mutual settlements are conducted in the crypto currency.

### Why solution is good?

Today, 3.5 billion Internet users with an average speed of 6.1 Mb / s and their number will grow to 5 billion by 2022.

The unused bandwidth is highly demanded, as well as a potentially huge supply available in the form of all Internet users in the world. At the same time, there is no solution that would allow buying and selling broadband in price that satisfy both sides.

