NuCypher error

In KeePassXCIPFS IPFS and syncthing do work perfectly on nodes connected to external network. But   nucypher just works on localhost as for it to work on external network it requires Ethereum coins. The characters in nucypher, alice, bob and ursula identify each other based on their seed node which in our case is Ethereum blockchain. Nucypher nodes perform proxy re-encryption in exchange of virtual currency on nucypher network. Therefore if both the nodes have ethereum currency the application can work in real time.

Even all the nucypher hackathons projects work in similar way. The nucypher documentation does provide way to obtain test currency but it does not work as nothing gets add to your wallet. For the project to work in real time the user just needs to connect to external network which they can do just by calling the function and providing the argument to it as the address of the external network.