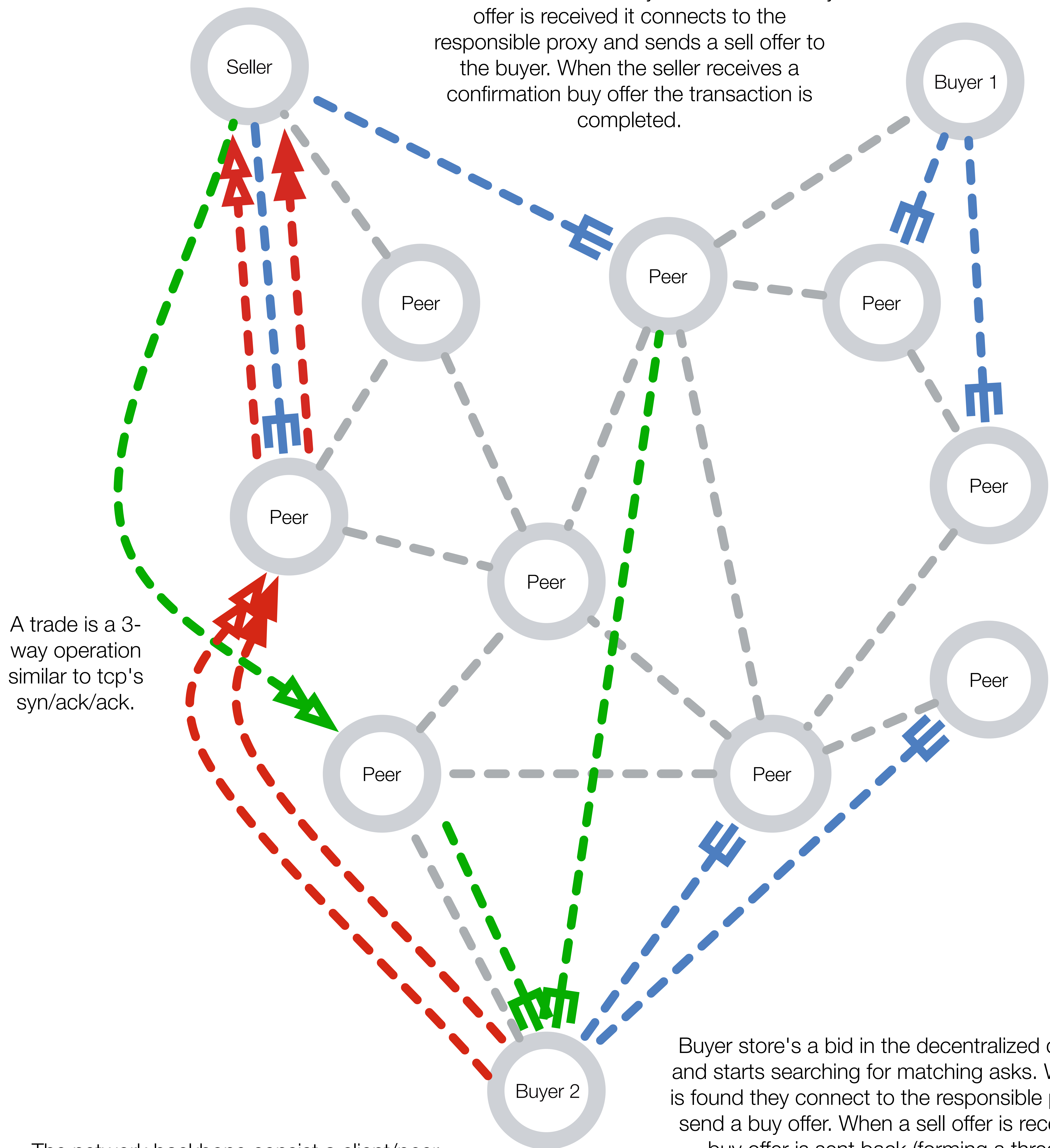


Seller store's an ask in the decentralized database and awaits buy offers. When a buy offer is received it connects to the responsible proxy and sends a sell offer to the buyer. When the seller receives a confirmation buy offer the transaction is completed.



A trade is a 3-way operation similar to tcp's syn/ack/ack.

Buyer store's a bid in the decentralized database and starts searching for matching asks. When one is found they connect to the responsible proxy and send a buy offer. When a sell offer is received the buy offer is sent back (forming a three-way handshake) completing the transaction.

The network backbone consist a client/peer architecture that is anonymous, decentralized and autonomous. The network traffic is obfuscated and confidential messages are encrypted using public key cryptography. The network utilizes a single hop architecture to achieve sub-second lookup times regardless of network size.