

Protocol Layers – Minima & Maxima

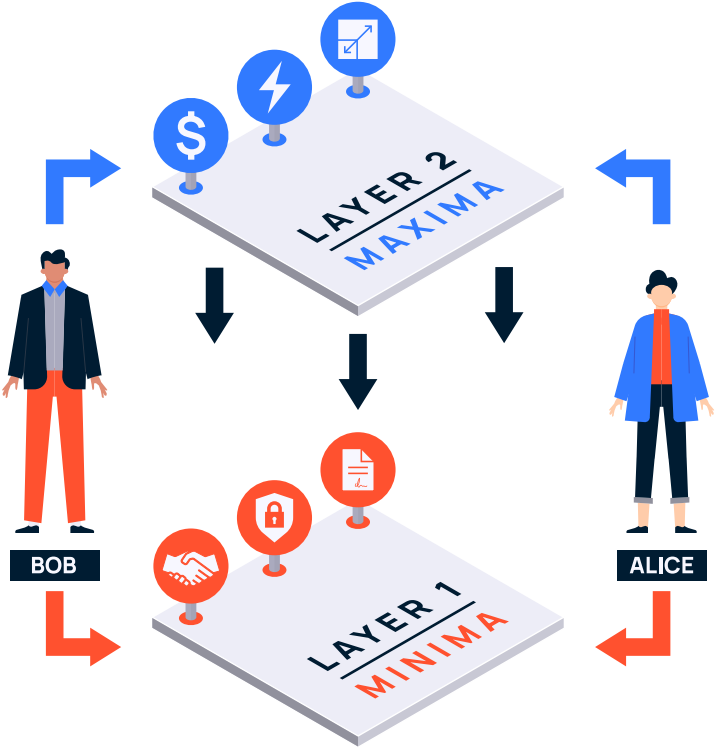
Layer 1 (Minima) is where all on-chain transactions are processed, and so users use Layer 1 to set up their transacting relationships. Layer 1 therefore acts as a layer of trust for users of the network, where all transactions are accounted for.



Once users have set up their transacting relationship, they can then perform all off-chain transactions on Layer 2 (Maxima). This is where the bulk of peer-to-peer exchange between users of the network takes place and is faster, because users of layer 2 only need to process their own transactions, instead of processing the entire network's transactions, as occurs on layer 1.



Once users have completed their transactions, they return to Layer 1 to settle their transactions. As the trust layer of the protocol, Layer 1 is also used for settling any disputes between users.



By adopting this protocol design, Minima allows users to benefit from the benefits of both worlds: the security and stability of Layer 1, and the speed and scalable efficiency of Layer 2.

Minima. One protocol. Two layers.