

Practical Avenues of Tokenizing Real Estate

DESCRIPTION of the Business Challenge:

Since the inception of real estate markets, buyers, sellers, and investors have dealt with foundational issues in real estate transactions including, lack of liquidity, transparency, and high complexity. With the emergence of blockchain technologies, we have the opportunity to fundamentally disrupt the existing processes by tokenizing the ownership of real estate. This will increase accessibility, affordability, cost efficiency, and transparency.

Describe the SOLUTION you are expecting:

By tokenizing real estate assets and utilizing smart contracts and other functionalities enabled through blockchain, ownership and valuation of real estate properties can be verified, real-time and on-demand, in a decentralized, transparent, and secure way that benefits all parties involved in the transaction.

Tools & Technology:

Familiarity with ETH, blockchain, and smart contract functionalities, and Solidity programming language or other alternative forms of layer 1 blockchains with smart contract functionality.

Resource & Reference:

Any available open source online resource that involves blockchains with smart contract functionality.