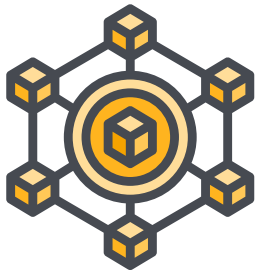




What is a Wallet in Blockchain?



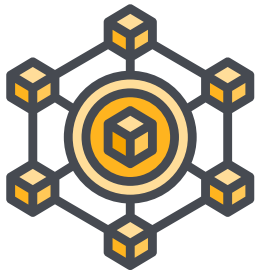
- A digital tool used to store, send, receive, and manage cryptocurrencies.
- Wallets do not store coins physically; they store private keys that prove ownership.
- A wallet represents a user's identity on the blockchain.
- Every wallet has:
 - Public Address → used to receive funds
 - Private Key / Seed Phrase → used to control the wallet



What is MetaMask?



- MetaMask is a popular Web3 wallet used to interact with Ethereum and EVM-based blockchains.
- It works as a browser extension and a mobile app.
- MetaMask allows users to:
 - Connect to dApps
 - Deploy & interact with smart contracts
 - Switch between Mainnet, Testnets, and Local networks



What is a Faucet?



- A faucet is a free service that provides test cryptocurrency for practice.
- Faucets are used only on test networks (testnets).
- Developers use faucets to:
 - Test smart contracts
 - Practice transactions
- Learn blockchain without real money.

