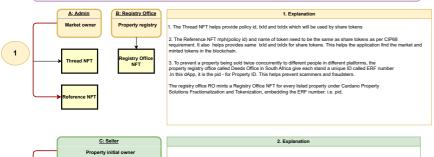
## Cardano Property Solutions - Fractionalization and Tokenization



ion explains steps taken by property sellers in fractionalization and tokenization of their properties 2 ii. Tokenization by Sellers ii. Seller mints Share Tokens for each property listed for tokenization iii. Tokenization by Sellers iv. Share Token sale update and cancel iv. Share Tokens on sale can be updated price and can also be removed from market by Sellers D: Public Share Token Trade This explains how the public buy and resale Property Share Tokens without KYC, using only Cardano walled 3

iii. Trading Property Share Tokens iv. Sellers immediately receives amo for sold share tokens at every purchase transaction

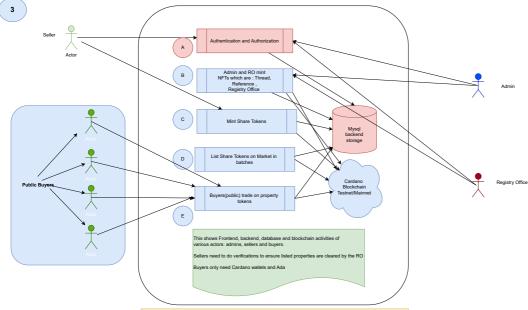
. Any buyer needs two things: a) Cardano wallet. b) Ada - in this demo tAda

ii. Buyers invests in different properties listed and can verify ownership via metadata attached on Share Tokens on Cardano blockchain

. Anyone who wants to invest in property that is tokenized, needs to install a browser Cardano wallet and have Ada. There is no need for buyer KYC because share ownership by buyers is tracked via wallet

iii. Buyers can resale the share tokens, view the lis to bought tokens at anytime and anywhere there are. This is decentralized and data on chain is immutable but transparent and traceable

iv. Rather than allowing sales to accumulate amounts on a public smart contract, inviting problems, the applica allows the bought tokens to move from smart contract on condition the price amount goes to seller.



## Terms and explanations

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  1. mph minting policy hash is a token identifier

  2. btd transaction identity

  3. btdx transaction identity indx

  4. fractionalization dividing property value into fractions in order to sell these as share tokens

  5. tokenization creating blockchain fungible(same) representations of value

  6 ERF a property unique stand number in South Africa

  7. RO registry office

  8. Blockchain technologies that store information permanently and publicly in chains of blocks

  9. Cardano a community with a third form of blockchain founded by Charles Hoskinson

  10. Testnet a blockchain environment for testing decentralized applications

  11. Mainnet a blockchain environment for production as opposed to development

  12. Token a symbol which represents a value in real world e.g., onse flower is a token of love

  13. NFT Non Fungile Tokens are blockchain symbols of quantity 1 representing unique value

  14. PID property identity and is same as ERF number issued for each property stand by registry office

  15. ADA monetary representation of value on Cardano blockchain

  16. Ada this is ada but only used for test purposes

  17. KYC Know Your Customer is a financial process of verifying customers to prevent money laundering nomariy abbreviated as AML