

#### THE RISE OF REAL WORLD ASSET TOKENIZATION AND HOW IS IT IMPLEMENTED IN BLOCKCHAIN TECHNOLOGY?





#### Introduction

In this blog, we are going to discuss the rise and implementation of real world asset tokenization in blockchain technology. In this era, the blockchain technology has been more focused on rwa tokens to get more and more popular.





#### What is Real World Asset Tokenization?

- Real World Asset (RWA) tokenization refers to the process of converting real world assets, such as real estate, commodities into digital tokens that can be managed & traded on blockchain technology.
- This approach aims to bring greater liquidity, transparency and accessibility to traditional liquid markets.





# How does it work in Blockchain Technology?

- It works as a decentralized & distributed ledger system which records transitions securely across multiple computers.
- Each transaction is grouped into a block and then cryptography linked to previous block, forming a continuous chain.





## Implementation of RWA in Blockchain Technology

Real World Assets implements blockchain technology which involves tokenization of physical or financial assets. This process enhances liquidity, accessibility and transparency which enables fractional ownership and seamless transactions without intermediaries.

- 1. Asset Selection & Legal Compliance
- 2. Asset Valuation & Digitization
- 3. Smart Contracts & Token Issuance
- 4. Trading & Marketplace Integration
- 5. Investor Rights & Compliance Monitoring





### **Rise of real World Asset Tokenization**

The rise of real world asset tokenization in the blockchain technology has emerged from the digital tokens which represent financial and physical assets. These are the rise of real world asset tokenization listed below:

- Early Digital Asset Concepts (1990s Early 2000s)
- Introduction of Blockchain (2008 2013)
- Ethereum and Smart Contracts (2015 2017)
- Rise of Security Tokens (2018 2020)
- Institutional Adoption and Expansion (2021 Present)
- Future Prospects





#### Conclusion

In conclusion, we have discussed the rise and implementation of real world asset tokenization. By implementing the rwa tokenization in step by step process it is very ebay to understand the way of learning.





## **THANK YOU**

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