



رویداد ۹ ژانویه
Jan 9

Real-World Asset Tokenization with Blockchain

A New Frontier in Asset Management and Investment

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Introduction to Asset Tokenization

Definition: Converting rights to an asset (like property or art) into a digital token on a blockchain

Process Overview:

- Asset Selection: Choosing a suitable real-world asset
- Digitization: Transforming the asset into a digital format
- Token Issuance: Creating digital tokens representing asset ownership or rights

Blockchain Role: Ensuring secure, transparent, and efficient transactions

Introduction to Asset Tokenization

Market Size

Estimated **\$24 trillion** in real-world assets suitable for tokenization by 2027.

Growth Rate

Annual growth of blockchain in asset management expected at **67.3%** from 2022 to 2027

Benefits of Tokenization

Liquidity

Real estate tokenization could unlock \$1.4 trillion in liquidity by 2026

Fractional Ownership

Art market tokenization allows for investments as low as \$50 in million-dollar artworks

Transparency & Security

Reduction in fraud cases by up to 35% in markets with blockchain implementation

Global Access

Access to investment opportunities for over 3 billion internet users worldwide

How It Works

**Asset
Identification**

**Legal
Framework**
cost reduction by
up to 20%

Token Creation

**Token
Distribution**
Over 500,000
unique token
various blockchain



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Blockchain Technology in Tokenization

Smart Contracts

Automating transactions and enforcing contract terms digitally.

Decentralization

Eliminating central points of control, reducing dependencies on traditional financial institutions.

Immutable Ledger

Creating an unchangeable record of all transactions and ownership changes.

Use Cases

Real Estate Tokenization
Over \$200 million in real estate assets tokenized in 2023

Art and Collectibles
150% increase in the last two years

Stocks

Commodities and Supply Chains
Transparent tracking of goods from origin to consumer

Challenges and Considerations

Regulatory Compliance

Navigating different legal systems and financial regulations

Market Adoption

Building trust in a new system and encouraging widespread use

Technical Challenges

Ensuring the blockchain infrastructure is secure, scalable, and efficient

Future Outlook

Market Growth

Projected **\$500 billion** in tokenized assets by 2030

Regulatory Evolution

Technological Advancements

Expected **30% annual** improvement in blockchain efficiency and security

Conclusion

Embracing the Future

The Transformative Power of Asset Tokenization

Summary of Key Benefits

- Increased Liquidity
- Democratization of Investments
- Enhanced Transparency and Security
- Global Access and Diversification
- Reduced Transaction Costs and Efficiency

Final Thoughts

Asset tokenization on the blockchain is a paradigm shift in global investment, making it more inclusive, efficient, and transparent

Impact

Potential to impact 5% of global GDP through tokenization by 2030



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Thanks

