

# **Tokenised Real-Asset Credit Platforms Market Forecasts to 2032 – Global Analysis By Asset Type (Real Estate, Infrastructure Assets, Commodities, Green Energy Projects, Art & Collectibles, and Industrial Equipment), Deployment Mode, Technology, Application, End User, and By Geography.**

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## **Abstracts**

According to Statistics MRC, the Global Tokenised Real-Asset Credit Platforms Market is accounted for \$2.1 billion in 2025 and is expected to reach \$13.5 billion by 2032 growing at a CAGR of 30.7% during the forecast period. Tokenised Real-Asset Credit Platforms are blockchain-based financial systems where ownership or credit rights to tangible assets—such as real estate, equipment, or commodities—are digitally tokenized and traded. These platforms enable fractional ownership, real-time settlement, and transparent collateralization of real assets to facilitate lending, borrowing, or investment. Tokenization democratizes asset access, enhances liquidity, and automates credit operations through immutable smart contracts.

According to BIS Innovation Hub, platforms are tokenizing commercial real estate assets to use as collateral for decentralized loans, unlocking liquidity for a traditionally illiquid asset class.

### **Market Dynamics:**

Driver:

Growing institutional interest in tokenization

The primary market driver is the rapidly growing interest from institutional investors in asset tokenization. Major financial institutions, hedge funds, and asset managers are recognizing the profound efficiency gains, enhanced liquidity, and new asset-class access that tokenization provides. This shift is moving tokenized assets from a niche concept to a mainstream investment strategy, fueling significant capital inflow into platforms that can fractionalize real-world assets like real estate and fine art, thereby democratizing access to previously illiquid and high-capital markets.

Restraint:

Regulatory barriers across jurisdictions

A significant factor restraining market growth is the complex and fragmented global regulatory landscape. The absence of a unified legal framework for tokenized securities creates uncertainty for issuers and investors. Compliance with diverse securities laws, anti-money laundering (AML) requirements, and know-your-customer (KYC) rules across different countries is a major operational hurdle. This lack of regulatory clarity discourages widespread adoption and poses a substantial challenge for platforms seeking to operate on a global scale, slowing down market expansion and innovation.

Opportunity:

Integration with blockchain-based lending

A pivotal market opportunity lies in the integration of tokenized asset platforms with decentralized finance (DeFi) and blockchain-based lending protocols. Tokenized real-world assets can be used as programmable, transparent collateral for secure and automated loans. This unlocks the dormant capital within illiquid assets, allowing owners to access liquidity without selling their property. This fusion of traditional asset value with innovative crypto-finance creates a powerful new financial primitive, opening vast revenue streams and enhancing the utility of tokenized assets.

Threat:

Volatility in digital asset valuations

A critical threat to the industry is the high volatility inherent in the broader digital asset market. Sharp downturns in the cryptocurrency space can erode investor confidence and reduce the capital flowing into tokenized real-asset projects. Furthermore, the

perceived association with speculative crypto-assets can deter more conservative, traditional investors who are essential for market growth. This volatility poses a reputational risk and can lead to liquidity crunches, threatening the stability and perceived reliability of the entire tokenized asset ecosystem.

#### Covid-19 Impact:

The COVID-19 pandemic accelerated the Tokenised Real-Asset Credit Platforms Market by intensifying demand for digital financing and decentralized asset management solutions. Traditional lending constraints and liquidity shortages prompted investors to explore blockchain-based asset tokenization for fractional ownership and secure credit access. Although early-stage projects faced regulatory uncertainty and capital delays, post-pandemic recovery spurred institutional adoption. Fueled by rising fintech innovation, transparency needs, and cross-border investment interest, tokenized credit ecosystems gained stronger market validation and long-term scalability.

The real estate segment is expected to be the largest during the forecast period

The real estate segment is expected to account for the largest market share during the forecast period, owing to the asset class's immense size, inherent illiquidity, and high entry barriers. Tokenization directly addresses these pain points by enabling fractional ownership of commercial and residential properties. This democratizes access for a broader investor base, unlocks trillions of dollars in trapped capital, and introduces unprecedented liquidity to a traditionally stagnant market, making real estate the foundational and most dominant application for tokenized real-asset credit platforms.

The cloud-based segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the cloud-based segment is predicted to witness the highest growth rate, reinforced by its superior scalability, cost-effectiveness, and operational agility. Cloud deployment allows tokenization platforms to rapidly onboard new clients, seamlessly integrate with other financial services APIs, and manage fluctuating transaction volumes without major upfront infrastructure investment. The model's flexibility is crucial for startups and financial institutions alike to innovate quickly and securely, driving its widespread adoption as the preferred technical foundation for these platforms.

#### **Region with largest share:**

During the forecast period, the Asia Pacific region is expected to hold the largest market share, ascribed to its rapid digitalization, strong retail investor participation, and progressive regulatory sandboxes in financial hubs like Singapore and Hong Kong. The region's massive, tech-savvy population and high demand for alternative investments, coupled with governments actively exploring central bank digital currencies (CBDCs), create a fertile environment for the adoption of tokenized assets, positioning Asia Pacific at the forefront of this financial transformation.

### **Region with highest CAGR:**

Over the forecast period, the North America region is anticipated to exhibit the highest CAGR associated with its deep and mature capital markets, a high concentration of institutional capital, and proactive steps by US and Canadian regulators to define digital asset frameworks. The presence of leading financial technology firms, robust venture capital funding, and strong demand from asset managers for innovative products drives rapid innovation and commercialization, making North America a hotbed for the growth of advanced tokenized credit platforms.

### **Key players in the market**

Some of the key players in Tokenised Real-Asset Credit Platforms Market include Centrifuge, RealT, Polymath, Securitize, Tokeny Solutions, Propellr, Figure Technologies, Republic, Constellation, Stobox, Anchorage Digital, Block, Flexa, Goldman Sachs, and BlackRock

### **Key Developments:**

In October 2025, Centrifuge launched an upgraded version of its decentralized finance (DeFi) protocol, improving the accuracy of its risk assessment models for tokenized agricultural and renewable energy assets. The update supports real-time collateral valuation and automated loan-to-value (LTV) adjustments based on oracle-fed data.

In September 2025, Goldman Sachs & Securitize expanded their strategic partnership to tokenize a \$500 million portfolio of commercial real estate (CRE) assets. The initiative will create a new, regulated security token offering (STO) that provides institutional clients with fractional ownership and enables the use of these tokens as collateral for intra-day credit facilities on a permissioned blockchain.

### Asset Types Covered:

Real Estate

Infrastructure Assets

Commodities

Green Energy Projects

Art & Collectibles

Industrial Equipment

### Deployment Modes Covered:

Cloud-Based

On-Premise

Hybrid

API-Integrated

Web3 Wallet-Connected

Exchange-Based

### Technologies Covered:

Blockchain

Smart Contracts

Distributed Ledger Systems

Tokenization Protocols

DeFi Integration

Oracles & Custody Layers

Applications Covered:

Asset-Backed Lending

Fractional Ownership

Supply Chain Finance

Carbon Credit Trading

Tokenised Bonds

Sustainable Project Financing

End Users Covered:

Institutional Investors

Asset Managers

SMEs

DeFi Users

Financial Institutions

Government & Regulatory Bodies

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

**What our report offers:**

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

**Free Customization Offerings:**

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

#### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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