













"Earning Opportunities for Asset Owners and Investors"

# ASSET-BACKED GLOBAL TOKEN PLATFORM (GTP)

GTP (Global Token Platform) Objective mission is to revolutionize the agricultural industry through cutting-edge tokenization solutions that enhance efficiency, transparency, and accessibility in the trade of agricultural facilities and agro commodities. We are committed to fostering a global ecosystem that seamlessly represents and facilitates the trade of agricultural assets, thereby fueling economic growth and sustainability in agriculture. We aim to connect stakeholders, promote responsible practices, and drive innovation, ultimately contributing to a more prosperous and sustainable agricultural future for all.

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# AGRICULTURAL TOKENS WHITE PAPER





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# "Earning Opportunities for Asset Owners and Investors"

# ASSET-BACKED GLOBAL TOKEN PLATFORM (GTP)

#### Mission

To empower the agricultural industry through innovative tokenization solutions, fostering efficiency, transparency, and accessibility in the trade of agricultural facilities and agro commodities. We strive to create a global ecosystem that facilitates seamless asset representation and trade, driving economic growth and sustainability in agriculture.

#### **Vission**

Indexed tokenized services have the potential to revolutionize the agricultural sector, making it more efficient, sustainable, and inclusive. Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms.

# 1.Executive Summary:

The rapidly evolving landscape of decentralized blockchain and cryptocurrency markets and products is paving the way for new and alternative financing and investment opportunities. Digital assets are now challenging traditional financial markets and offering new opportunities to investors.

**Asset Tokenization** is the process of representing real-world, immutable assets as tokens on a blockchain network. Asset Tokenization platforms facilitate the tokenization of illiquid, immutable assets, or private securities.

Our vision is to become a leading catalyst for the transformation of the agricultural sector through tokenization. We envision a future where agricultural facilities and agro commodities are seamlessly digitized and traded on a global scale.

Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms.

- Enhance Efficiency: Streamline and simplify the exchange of agricultural assets and commodities, reducing transaction costs and operational complexities.
- Increase Transparency: Foster trust and confidence in agricultural markets by providing real-time, immutable records of transactions and asset ownership.
- Enable Global Accessibility: Democratize access to agricultural investments, allowing stakeholders from all backgrounds to participate in the agro commodities market.
- Support Sustainability: Promote responsible and sustainable farming practices by incentivizing environmentally friendly and socially responsible agricultural operations.
- Drive Economic Growth: Facilitate capital flow into the agricultural sector,
   spurring growth, innovation, and job creation in rural and urban communities.
- Collaborate Globally: Forge partnerships with industry stakeholders, governments, and technology innovators to create a cohesive global ecosystem for agricultural asset tokenization.

 Educate and Empower: Provide educational resources and tools to empower agricultural communities and investors to make informed decisions in the tokenized agricultural space.

In pursuit of our mission and vision, we are committed to leveraging cutting-edge technology and collaborating with all stakeholders to bring about positive change in the agricultural industry. Our goal is to be at the forefront of agricultural asset tokenization, creating a more sustainable and inclusive future for agriculture."

The "Global Asset Token Platform (**GTP**)" manages the tokenization of Industrial Assets. GTP converts traditional real-world assets into digital tokens, automating dividend payments and transactions through blockchain technology and smart contracts.

**GTP** provides investors and asset owners worldwide with easier access to assets and the ability to buy and sell them more conveniently.

**GTP** unlocks liquidity and investment opportunities by converting real-world Industrial Assets into digital tokens on blockchain platforms, simplifying the buying, selling, and trading of assets.

Indexed tokenized services have the potential to revolutionize the agricultural sector, making it more efficient, sustainable, and inclusive. Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms.



**GTP** involves structuring tokens with smart contracts for digital assets owned by asset owners, recording them in the blockchain infrastructure, publishing them, selling them on cryptocurrency exchanges, and providing token management services.

**GTP's asset-backed tokens** offer asset holders the ability to capture value from their assets and gain greater flexibility. Investors benefit from increased access, liquidity, and transparency to investment opportunities. These advantages have the potential to transform traditional asset ownership and investment practices.

Investors have confidence in an account where assets are secured and managed through smart contracts.

GTP (Global Token Platform) aim is to facilitate the 'Indexed Tokenization Structuring of Industrial Facilities, Products, and Assets' for a wide range of Agricultural Assets. These assets encompass industrial warehouses, manufacturing plants, distribution centers, cold storage facilities, data centers, industrial parks, agricultural processing facilities, research and development centers, aircraft hangars, chemical plants, and numerous other valuable Agricultural Assets, collectively worth trillions of dollars.

**GTP Tokenization Services** are a solution for businesses and individuals who want to tokenize their assets, leveraging the power of blockchain technology.

**ICO Token Offering Program**; It allows investors to structure digital tokens in exchange for Agricultural Assetss.

These digital tokens are often backed by underlying financial assets; This means that they represent ownership or share in the value of the asset.

Our aim with the ICO Token Offering Program is to provide a wide range of tokenized services to asset-holding investors.

These digital tokens are often backed by the underlying assets, which means they represent ownership or a share in the asset's value. The goal is to raise funds and attract investment from a wide range of investors.

## Our ICO Token Offer program has two stages:

- Investment partnership offer for the Global Asset Token Platform.
   This offer is open to Venture Capital, Investment funds, and investors.
- 2. Special token structuring offer for Agricultural Assets owners. This offer is valid for all assets owners and investors who want to tokenize their assets. In this program, GPT does not charge a fee for the transfer of sector-specific Agricultural Tokens. Only asset-based tokenization structuring processes and token sales management services are charged.

Attractive discounts and bonuses are offered to investors who want to tokenize their assets.

GTP (Global Token Platform) is at the forefront of transforming the agricultural industry with its groundbreaking approach to tokenization. Our mission is to revolutionize the agricultural sector by enhancing efficiency, transparency, and accessibility in the trade of agricultural facilities and agro commodities. We're dedicated to fostering a global ecosystem that seamlessly represents and facilitates the trade of agricultural assets, ultimately driving economic growth and sustainability in agriculture.

Our Vision: We envision a future where the agricultural sector is more efficient, sustainable, and inclusive, where global stakeholders can participate in the industry with ease, and where responsible practices and innovation are encouraged. Our mission is aligned with the United Nations Sustainable Development Goals (SDGs), particularly in the areas of Zero Hunger and Responsible Consumption and Production.

In our ICO Token presentation and offer file, comprehensive information is provided about GTP's tokenization infrastructure and studies, market analysis, our sectoral, global, and regional target audience, cryptocurrency and tokenization investors, platforms, and funds, opportunities offered to investors, and our business and income model.







Tokenization enables Industrial Assets and projects and instruments to be represented as digital tokens on blockchain platforms. This unlocks liquidity and investment opportunities by making it easier to buy, sell and trade assets.

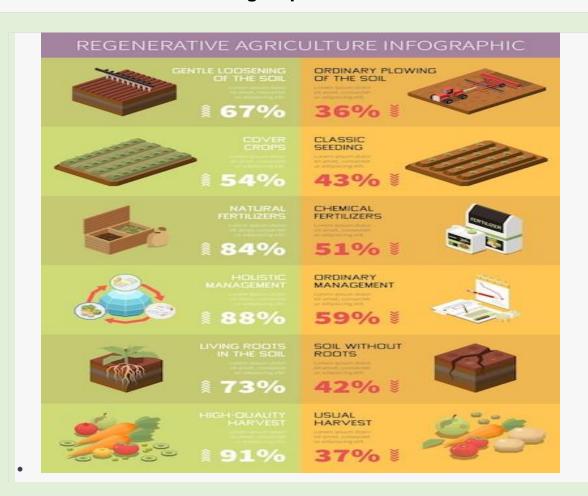
In summary, tokenization of Agricultural Assets offering benefits such as greater liquidity, improved profitability, transparency, and accessibility. Tokenization of negotiable Industrial Assets and projects, offers great advantages. Tokenization of commercial assets generates huge revenue.

#### 2- Global Asset Potentials

- Sugar: The annual global value of sugar production and trade is typically in the range of \$20 billion to \$30 billion,
- Corn (Maize): Corn is one of the most widely produced crops globally, and its annual value can range from \$70 billion to \$100 billion or more.
- Rice: The annual value of global rice production and trade is approximately \$25 billion to \$30 billion. Rice is a staple food for many countries, and its value is influenced by consumption patterns and international trade.
- Cocoa: The annual value of the global cocoa industry, including the production
  of cocoa beans and related products, is typically around \$10 billion to \$15 billion.
   Cocoa is a key ingredient in chocolate and other confectionery roducts.
- Farm Income: Farm income can range from subsistence farming in developing countries to highly profitable commercial farming operations in developed nations.
- Processing and Storage Facilities: The income potential of these facilities
  depends on the volume and types of products processed and stored. Large-scale
  food processing plants and grain storage facilities can generate substantial
  revenues.
- Aquaculture Facilities: Aquaculture has experienced significant growth in recent years, and the income potential varies based on the type of species raised and the scale of production.
- Greenhouses and Nurseries: Greenhouses can yield income through year-round cultivation of high-value crops, while nurseries generate income by selling young plants and trees.
- Forestry Facilities: The income potential of forestry facilities is influenced by timber prices and the sustainable management of forested areas.

• Research and Educational Facilities: These facilities often receive funding from government and private sources for research and educational purposes, contributing to the overall income of the agricultural sector.

Indexed tokenized services have the potential to revolutionize the agricultural sector, making it more efficient, sustainable, and inclusive. Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms.



- Industrial parks are located in areas where industrial production, logistics,
   storage and distribution activities are concentrated. There are thousands of industrial parks around the world and this number is increasing every year.
- there are over 3,000 free zones around the world
- In 2020, there were approximately 151,000 of warehouses all around the world. 25,500 of them were located in North America. Due to the boom in ecommerce, the number of warehouses worldwide is expected to reach just under 180,000 by 2025.
- The transformation of traditional industrial parks into eco-industrial parks (EIPs)
  presents a valuable opportunity to accomplish inclusive and sustainable
  industrial development and to meet Sustainable Development Goals (SDGs) and
  the 2030 Agenda objectives
- In 2022, the manufacturing sector contributed **2.55 trillion U.S. dollars to the GDP (gross domestic product) of the United States**. The chemical products industry contributed the most at 472.9 billion U.S. dollars in 2022.
- Manufacturers contributed \$2.91 trillion at the annual rate to the U.S.
   economy in Q1 2023.
- \$2.9 trillion of value added to the economy comprising 10% of U.S. GDP
- \$1.6 trillion U.S.-manufactured goods exported in 2022
- The global logistics market size was valued at \$9,833.8 billion in 2022, and is projected to reach \$16,794.7 billion by 2032, growing at a CAGR of 5.6% from 2023 to 2032.
- TankTerminals.com database consists of almost 5,100 tank terminals per geographical region. This number is not evenly spread over these regions. The applicable regions are Africa, Asia, Europe, Middle East, Oceania, North America, Central America and South America.
- Oil Storage Terminal Market size worth USD 42.13 billion by 2029 | Industry expected to rise at a CAGR of 4.4%
- Here's a look at manufacturing by country, focusing on the world's top ten manufacturing countries and what they contribute to the global manufacturing economy. China 28.4%, United States 16.6%, Japan 7.2%, Germany 5.8%

India – 3.3%, South Korea – 3.0%, Italy – 2.3%, France – 1.9%, United Kingdom – 1.8%, Mexico – 1.5%

- According to the latest data, there were 51 automated container terminals in the world in 20212. The total number of container terminals in the world is estimated to be around 1,3003,
- The global cargo volume by sea was 11.08 billion tons in 2020 .The global cargo volume by air was 54.2 million tons in 2020, The global cargo volume by land 19.4 billion tons
- The total worldwide fleet size currently counts 28,674 aircraft, with 23,513
   active and 5,161 grounded. There are over 5,000 airlines
- The top 20 airfreight hubs in 2021 handled around 54.8m tonnes
- It is estimated that the **global airline industry will reach 32.4 million flights** in 2023
- Value of World Financial Assets: The estimated total value of global financial assets is approximately \$650 trillion USD, including stocks, bonds, bank deposits, crypto assets, derivatives, and other investment instruments.
- Value of Global Commercial Commodity Assets: The nominal value of the largest commodity assets is estimated at \$118 trillion USD, projected to reach \$121.0 trillion by 2028.
- World Real Estate Value: Approximately \$613.60 trillion USD in 2023.



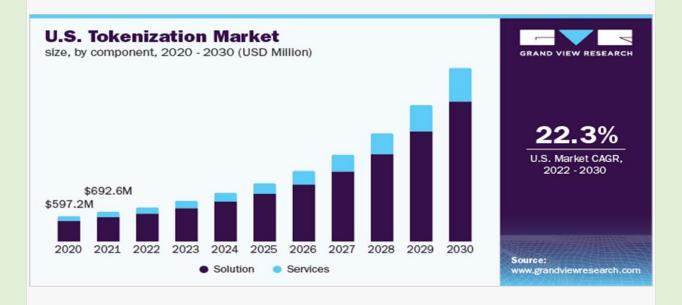
• Global 2000 Companies: These companies, ranked based on sales, profits, assets, and market capitalization, collectively have sales of \$50.8 trillion, profits of \$4.4 trillion, assets of \$231 trillion, and a market value of \$74 trillion in 2023.

- **Global Trade:** Trade in goods and services amounted to \$31.0 trillion in 2022, but their current asset potential does not meet this 10% amount based on their trade volume. In other words, around 90% of the current asset potential has not been commercialized.
- Digital Assets Market: The alternative financial instrument of the Digital Assets market is estimated to reach \$56 trillion in 2023. It is expected to show an annual growth rate of 16.15% (CAGR 2023-2027), resulting in an estimated total of \$102 trillion by 2027.
- **Crypto Market:** The worldwide market value of digital assets in crypto is estimated to be \$1.09 trillion USD as of August 2023. By 2030, the global Crypto market is expected to grow at a compound annual growth rate (CAGR) of 12.5%.
- Average Revenue per User: In the Digital Assets market, the average revenue per user is approximately \$83 in 2023. The number of users is expected to reach 994.30 million users by 2027, with a user penetration rate of 8.77% in 2023, projected to reach 12.51% in 2027.
- Energy AssetTokenization: Our tokenization revolutionizes how we interact
  with tangible assets by moving them onto the blockchain. Conservative estimates
  predict that the value of tokenized real-world assets will reach \$5 trillion by 2030,
  with more optimistic estimates reaching as high as \$14 trillion.
- Ethereum Market Cap: As of now, Ethereum has a market cap of \$64.35 billion and hosts numerous digital assets built on its blockchain using the popular ERC-20 token standard.
- Prominent Projects: Over 900 major projects are active in this field, including renowned companies such as Deloitte, BNY Mellon, and EY, which have explored Energy AssetTokenization as an alternative model for financial transformation across various sectors, including the \$9 trillion global token security industry. Well-known companies such as Microsoft, Vanguard, and

**Sotheby's** have announced or launched projects representing Agricultural Assetss, securities, and real estate, respectively. **Bank of America** identifies the tokenization of real-world assets, including commodities, currencies, and stocks, as a key driver of digital asset adoption.

• European Asset-Backed Tokens: Forecasts show that asset-backed tokens in Europe will reach €916 billion by 2026.

The statistical data presented in this analysis underscores the significant potential of Agricultural AssetsTokenization in the real world. Investing in the tokenization of assets worth trillions offers great opportunities for investors.



# 3-Cryptocurrency Market

# What are the macro and micro developments?

# Macro level developments in global markets

Cryptocurrency, including Bitcoin and others, has evolved as a decentralized alternative currency, gaining popularity due to its advantages, such as security, transparency, accessibility, financial inclusion, speed, low transaction costs, investment opportunities, innovation, and cross-border transactions.

Several significant developments were observed in countries and world markets regarding cryptocurrencies and tokenization at the macro level. Here are some of the key developments:

**Increased Regulatory Scrutiny:** Regulators in various countries have been actively working on creating regulatory frameworks for cryptocurrencies and tokenization. Some countries have embraced cryptocurrencies and blockchain technology, while others have introduced strict regulations to protect investors and ensure compliance with existing financial laws.

Central Bank Digital Currencies (CBDCs): Several central banks around the world have been exploring or piloting their own digital currencies. CBDCs could potentially revolutionize the financial system by providing a government-backed digital alternative to physical cash. CDBCs, have become a hot topic with the recent collapse of Silicon Valley Bank and the potential collapse of US regional banks. Around 80% of central banks worldwide are conducting research on CBDCs. Some popular examples include China's Digital Yuan (e-CNY), Sweden's e-krona, the European Union's Digital Euro, Bahrain's e-Dinar, Tunisia's e-Dinar, Bahamas CBDC – Sand Dollar, Brazil Digital Currency, Canadian CDBC, French Virtual Currency, etc.

**NFT Boom:** Non-fungible tokens (NFTs) gained significant popularity. NFTs are unique digital assets representing ownership of digital or physical items. They've been used in various industries, including art, music, gaming, and collectibles.

**Institutional Investment:** Large institutional investors and traditional financial institutions started investing in cryptocurrencies. This added legitimacy to the asset class and contributed to its mainstream acceptance.

**Tokenization of Real Assets:** The tokenization of real-world assets, such as real estate, fine art, and company stocks, became more common. These assets were converted into digital tokens to provide fractional ownership and increased liquidity.

**DeFi (Decentralized Finance) Growth:** The DeFi sector, which offers decentralized lending, borrowing, and trading services, expanded significantly. DeFi platforms aim to create an open and permissionless financial system.

**Ethereum Upgrades:** Ethereum, the leading smart contract platform, has been working on a series of upgrades to improve scalability and sustainability. Ethereum 2.0 aims to transition from a proof-of-work to a proof-of-stake consensus mechanism.

**Environmental Concerns:** There has been increasing scrutiny regarding the environmental impact of cryptocurrencies, especially Bitcoin. Discussions around sustainable mining practices and the use of renewable energy sources have gained traction.

**Government-Backed Cryptocurrencies:** Some countries, like China with its Digital Currency Electronic Payment (DCEP), have made significant progress in launching government-backed digital currencies. These are distinct from decentralized cryptocurrencies.

**Cross-Border Payments:** Cryptocurrencies, due to their borderless nature, are being explored for cross-border payments and remittances. Companies and governments are exploring blockchain solutions to make international payments more efficient and cost-effective.

**Emerging Markets Adoption:** In countries with unstable fiat currencies, cryptocurrencies have gained popularity as a store of value and a medium of exchange.

**Tokenized Securities**: Traditional financial assets, such as stocks and bonds, have been tokenized to make trading and settlement more efficient. This is seen as a way to democratize access to investment opportunities.

#### Micro level developments in global companies:

Many global companies, including tech giants and financial institutions, have shown an interest in cryptocurrencies and blockchain technology.

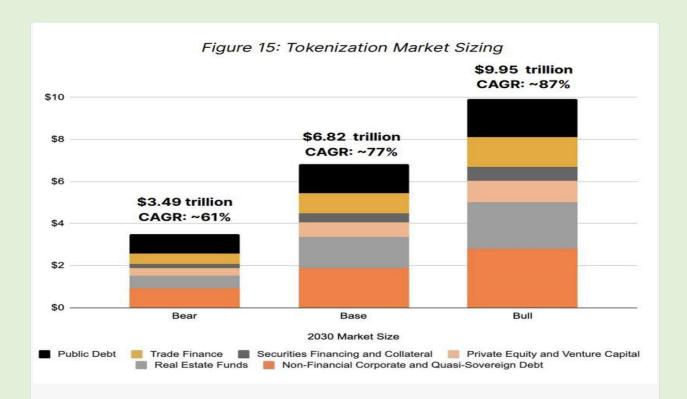
Well-known companies like Microsoft, Vanguard, and Sotheby's have announced or launched projects representing Agricultural Assetss, securities, and real estate, showing the growing importance of AssetTokenization. Bank of America recognizes the tokenization of real-world assets, such as commodities, currencies, and stocks, as a key driver of digital asset adoption.

Forecasts indicate that asset-backed tokens in Europe are projected to reach €916 billion by 2026. This data emphasizes the vast potential of AssetTokenization and the significant opportunities it presents for investors.

These companies have explored various use cases, partnerships, and initiatives related to crypto and tokenization.

- 1. **Microsoft:** Microsoft has been involved in various blockchain-related projects. It offers Azure Blockchain Service, a platform for building, managing, and deploying blockchain applications. Microsoft has also explored using blockchain for identity verification and supply chain solutions.
- 2. **Google:** While Google has not been as publicly active in the blockchain and cryptocurrency space as some other tech companies, it has expressed interest in blockchain technology. Google Cloud offers blockchain-related tools and services.
- 3. **Amazon:** Amazon Web Services (AWS) provides a range of blockchain services and solutions, including Amazon Managed Blockchain. Amazon has also registered cryptocurrency-related domain names, leading to speculation about potential future involvement in the crypto space.
- 4. **Bank of America (BOFA):** Bank of America has been active in securing patents related to blockchain and cryptocurrencies. It has filed numerous patent applications for blockchain-based systems and solutions.
- 5. **JPMorgan Chase:** JPMorgan has been a prominent player in the blockchain and cryptocurrency space. It launched its cryptocurrency, JPM Coin, for use in its payment and settlement infrastructure. The bank's CEO, Jamie Dimon, has expressed both skepticism and interest in cryptocurrencies.

- 6. **Nasdaq:** Nasdaq has been exploring blockchain technology for various use cases, including securities settlement. It operates the Nasdaq Financial Framework, which includes blockchain integration for capital markets.
- 7. **Visa and Mastercard:** Payment giants Visa and Mastercard have been exploring blockchain and digital currency initiatives. Visa announced plans to allow the use of cryptocurrencies on its payment network, and Mastercard has been working on partnerships to facilitate cryptocurrency transactions.
- 8. **Facebook (now Meta Platforms, Inc.):** Facebook announced plans to launch its own cryptocurrency, Libra (now Diem), which faced regulatory challenges. The company continues to explore blockchain technology and digital currency projects.
- 9. **PayPal:** PayPal has embraced cryptocurrencies, allowing users to buy, hold, and sell cryptocurrencies through its platform. The company has also enabled crypto payments for online merchants.
- 10. **Square (Cash App):** Square, a financial services and mobile payment company founded by Jack Dorsey, has invested in Bitcoin and has allowed users to buy and sell Bitcoin through its Cash App.
- 11. **Goldman Sachs:** Goldman Sachs has been exploring digital assets and the potential for a central bank digital currency (CBDC). The bank has also expressed interest in launching cryptocurrency-related investment products.
- 12. **Fidelity:** Fidelity Investments has launched Fidelity Digital Assets, a subsidiary focused on cryptocurrency custody and trading services for institutional clients.



These companies, along with many others, have recognized the potential of blockchain technology and cryptocurrencies. They have explored various ways to integrate these technologies into their existing operations, whether for financial services, supply chain management, or other applications.

The provided information highlights the extensive and diverse assets, products, facilities, and services categories that can be considered for tokenization within the context of an Industrial Token initiative.

Here's a summary of the potential categories and their impact:

# 3-Agricultural Assets and Product Categories

Agricultural commodities trade products encompass a wide range of products that are produced in the agricultural sector and traded on national and international markets. These commodities are essential for both food production and various industrial uses. Here are some common agricultural commodities trade products:

#### 1. Grains:

- Wheat
- Corn (Maize)
- Rice
- Barley
- Oats
- Sorghum

#### 2. Oilseeds:

- Soybeans
- Rapeseed (Canola)
- Sunflower seeds
- Cottonseed

#### 3. Livestock and Meat:

- Cattle
- Hogs (Pigs)
- Poultry (Chicken, Turkey)
- Lamb
- Beef
- Pork
- Poultry meat

# 4. Dairy Products:

- Milk
- Butter
- Cheese
- Whey

# 5. Soft Commodities:

- Coffee
- Cocoa
- Tea
- Sugar (Raw and Refined)

# 6. Fruits and Vegetables:

Apples

- Oranges
- Bananas
- Tomatoes
- Potatoes
- Onions
- Citrus fruits

#### 7. **Nuts:**

- Almonds
- Walnuts
- Pistachios

#### 8. Cotton and Textile Fibers:

- Cotton
- Flax (for linen)

#### 9. Spices:

- Pepper
- Cardamom
- Cinnamon
- Nutmeg

# 10. Pulses (Legumes):

- Lentils
- Chickpeas
- Peas

# 11. Aquaculture Products:

- Fish (various species)
- Shrimp
- Aquatic plants

# 12. Forestry Products:

- Timber (logs and lumber)
- Wood pulp

These commodities play a crucial role in global trade, and their prices can be influenced by factors such as weather conditions, supply and demand dynamics, government policies, and international trade agreements. Agricultural commodity markets are essential for ensuring a stable food supply and supporting various industries, including food processing, textiles, and biofuels.

#### **Agricultural Facilities**;

Agricultural facilities encompass a wide range of infrastructure and structures used in the agricultural sector for various purposes. The categories of agricultural facilities can include:

- 1. **Farms:** These are the primary locations where crops are cultivated and livestock are raised. Farms come in various sizes and types, including:
  - Crop farms (e.g., wheat, corn, rice)
  - Livestock farms (e.g., cattle, poultry)
  - Dairy farms
  - Specialty farms (e.g., vineyards, orchards)

# 2. Processing and Storage Facilities:

- Grain silos and storage warehouses: Used for storing and preserving harvested grains and other crops.
- Food processing plants: Facilities for turning raw agricultural products into processed food and beverages.
- Cold storage facilities: Used for preserving perishable agricultural products such as fruits and vegetables.
- Meat processing plants: Where livestock are processed into meat products for consumption.

## 3. Aquaculture Facilities:

- Fish farms: Aquaculture facilities for raising fish, shrimp, and other aquatic species for food production.
- Hatcheries: Facilities for breeding and raising juvenile fish or shellfish.

#### 4. Greenhouses and Nurseries:

- Greenhouses: Structures used for controlled cultivation of crops, including vegetables, flowers, and ornamental plants.
- Nurseries: Facilities for propagating and growing young plants, often for later transplanting to gardens or farms.

#### 5. Forestry Facilities:

- Sawmills: Facilities for processing timber logs into lumber and wood products.
- Timberland: Forested areas used for the sustainable production of timber.

#### 6. Research and Educational Facilities:

- Agricultural research stations: Sites dedicated to agricultural research and development.
- Agricultural educational institutions: Colleges and universities that offer agricultural education and training.

#### 7. Livestock Facilities:

- Barns and pens: Structures for sheltering and raising livestock.
- Feedlots: Areas for finishing and feeding livestock before slaughter.

Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms. Here's how it works and its potential benefits:

 Asset Digitization: Agricultural assets, such as farmland, processing facilities, storage warehouses, and even commodities like grain, can be represented as digital tokens. These tokens are created to mirror the ownership, value, and characteristics of the physical assets.

- Blockchain or DLT: These digital tokens are typically recorded on a blockchain or distributed ledger. Blockchain technology provides a secure, transparent, and immutable ledger to track ownership and transactions.
- Ownership and Transfer: Token holders have digital proof of ownership, and they can transfer ownership of these tokens seamlessly. This enables more efficient and transparent transactions, reducing paperwork and administrative overhead.
- 4. Fractional Ownership: Tokenization allows for the division of assets into smaller fractions, making it easier for investors to buy and own portions of agricultural assets or products. This promotes greater accessibility for a wider range of investors.
- 5. **Transparency and Traceability:** Blockchain technology ensures transparency and traceability of asset histories. For agricultural products like coffee or cocoa, consumers can trace the origin, quality, and production practices, thus enhancing trust in the supply chain.
- 6. **Efficiency:** Tokenization can streamline and automate various processes in the agricultural supply chain, including payments, logistics, and compliance, reducing inefficiencies and errors.
- 7. **Liquidity:** Tokenization can potentially increase the liquidity of agricultural assets and products by enabling them to be traded more easily and with a broader range of market participants.
- 8. **Global Access:** Tokenization allows for global access to agricultural investments, providing opportunities for investors worldwide to participate in the agricultural sector.
- 9. **Risk Mitigation:** Tokenization can also provide tools for managing risks associated with agricultural assets, such as price volatility, weather-related risks, and supply chain disruptions.
- 10. **Regulatory Compliance:** Regulations regarding the tokenization of assets can vary by jurisdiction. It's essential to comply with applicable laws and regulations when tokenizing agricultural assets and products.

Overall, tokenization has the potential to revolutionize the agricultural sector by making it more accessible, efficient, and transparent. However, it's important to consider the regulatory environment and ensure that the tokenization process is carried out securely and with due diligence. Additionally, it should be noted that while tokenization offers many benefits, it also comes with its own set of challenges and risks, which need to be carefully managed.

Agricultural asset tokenization involves converting physical agricultural assets and products, such as those listed in the categories you provided, into digital tokens on a blockchain or distributed ledger technology (DLT) platform. Here's how agricultural asset tokenization is typically done and the advantages it offers to investors:

#### **How Agricultural Asset Tokenization Works:**

- Asset Selection: Choose the specific agricultural assets or products you wish to tokenize. These can include farmland, storage facilities, commodities, or products like wheat, coffee, or livestock.
- Blockchain Platform: Select a suitable blockchain or DLT platform for tokenization. Ethereum and Hyperledger Fabric are among the commonly used platforms for this purpose.
- Smart Contracts: Develop or utilize smart contracts that define the rules and conditions of the tokens. Smart contracts govern how the tokens are created, transferred, and managed.
- 4. Token Creation: Convert ownership and value of the selected agricultural assets or products into digital tokens. These tokens represent fractional ownership of the assets or products.
- 5. **Legal Compliance:** Ensure compliance with relevant legal and regulatory requirements for tokenization, which can vary by jurisdiction.
- 6. **Issuance and Distribution:** Tokens are issued to investors who purchase them through an initial offering or secondary markets. Ownership is recorded on the blockchain.

7. **Transfer and Trading:** Investors can trade these tokens on various exchanges or platforms, providing liquidity and enabling easy transfer of ownership.

#### Advantages for Investors:

- 1. **Fractional Ownership:** Agricultural asset tokenization allows investors to buy fractional ownership in assets or commodities, making it accessible to a broader range of investors. This reduces the barrier to entry.
- Diversification: Investors can diversify their portfolios by holding tokens
  representing different agricultural assets and products. This spreads risk and can
  provide more stable returns.
- Liquidity: Tokenization can increase the liquidity of agricultural investments.
   Investors can buy and sell tokens more easily compared to traditional, illiquid agricultural assets.
- Transparency: Blockchain technology ensures transparency and traceability.
   Investors can access real-time data on their investments and the underlying agricultural assets.
- 5. **Efficiency:** Tokenization can streamline transactions, reducing administrative overhead and transaction costs.
- 6. **Global Access:** Investors from around the world can participate in the agricultural sector, promoting a global marketplace for agricultural assets.
- Risk Management: Some tokenization platforms offer tools for managing risks
  associated with agricultural assets, such as weather-related risks or commodity
  price fluctuations.
- 8. **Ownership Control:** Token holders have control over their assets and can manage their investments directly.
- Access to Unique Markets: Agricultural asset tokenization can provide access
  to niche agricultural markets or specific crops that might not be readily available
  to traditional investors.
- 10. **Potential for Income and Capital Appreciation:** Depending on the type of agricultural asset or product, investors can benefit from both income (e.g., from

crop yields) and capital appreciation (e.g., from increasing land values or commodity prices).

Indexed tokenized services have the potential to revolutionize the agricultural sector, making it more efficient, sustainable, and inclusive. Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms.

Today, the development of crypto products and markets offers alternative financing resources to companies with potential assets, resources, networks, distribution, and customer reach.

Agricultural and commodities assets that can be tokenized cover a wide range of possibilities. Tokenization can be applied to various types of assets within the agricultural and commodities sectors. Here are some common examples:

- **1. Farmland:** Tokenizing farmland allows multiple investors to own fractional shares of agricultural land, making it easier for individuals to invest in agriculture.
- **2. Crops:** Tokens can represent ownership or participation rights in specific crops or harvests, enabling investors to participate in agricultural production.
- **3. Livestock:** Ownership of livestock, such as cattle or poultry, can be tokenized. Investors may receive a share of profits from sales or breeding programs.
- **4. Timber:** Timberland ownership and timber harvesting can be tokenized, with investors sharing in the revenue generated from timber sales.

- **5. Minerals and Mining:** Tokenization can apply to mineral rights or mining operations, allowing investors to participate in resource extraction projects.
- **6. Energy Commodities:** Assets related to energy commodities, like oil and natural gas reserves, can be tokenized to provide investment opportunities.
- **7. Agricultural Equipment:** Tokenizing ownership of agricultural machinery and equipment can facilitate equipment sharing among farmers or investors.
- **8. Fisheries:** Ownership in commercial fishing operations, including fishing quotas or vessels, can be tokenized.
- **9. Water Rights:** Tokenization can represent ownership or usage rights for water resources, such as for irrigation or aquaculture.
- **10. Commodity Storage:** Tokens can represent ownership or usage rights in commodity storage facilities, such as warehouses for storing grains or other commodities.
- **11. Agricultural Real Estate:** Besides farmland, other agricultural real estate, such as vineyards, orchards, or agribusiness facilities, can be tokenized.
- **12. Commodity Supply Chains:** Tokenization can be applied to segments of commodity supply chains, allowing investors to participate in various stages, from production to distribution.

Tokenization indexed to agricultural products refers to the process of converting ownership rights or assets related to agricultural products into digital tokens on a blockchain or similar distributed ledger technology. This allows these assets to be represented and traded in digital form.

Here's an overview of the benefits, how tokenization works, and the associated processes:

#### **Benefits to Asset Owners:**

- Liquidity: Tokenization can make traditionally illiquid assets, like farmland or agricultural commodities, more liquid by allowing them to be traded in smaller fractions, making it easier for asset owners to access capital or sell their holdings.
- Access to Global Markets: Tokenization enables asset owners to tap into global markets and a broader pool of potential investors, including those who may not have previously had access to such investments.
- 3. **Efficiency:** The use of blockchain technology can streamline administrative processes, reducing paperwork and administrative costs associated with asset ownership and transfers.
- 4. **Transparency:** Blockchain provides a transparent and immutable record of ownership and transactions, enhancing trust and reducing the risk of fraud.
- Access to New Investment Opportunities: Community tokenization opens up access to a wide range of investment opportunities in various community-driven projects, such as decentralized applications (DApps), social networks, or community-driven initiatives.
- 6. **Early Adoption Benefits:** Early investors in community tokens may benefit from potential appreciation in token value as the community or project grows and gains traction.
- 7. **Portfolio Diversification:** Community tokens can be a unique addition to an investor's portfolio, providing exposure to decentralized and community-driven initiatives, which may have different risk and return profiles compared to traditional investments.
- 8. **Community Involvement:** Some investors are drawn to community tokenization because it allows them to support and be actively involved in projects or causes they are passionate about.

9. **Cost Reduction:** The tokenization process can streamline administrative tasks associated with asset ownership, reducing paperwork and administrative costs.

#### **Benefits to Investors:**

- 1. **Diversification:** Investors can diversify their portfolios by gaining exposure to agricultural assets, potentially reducing risk.
- 2. **Fractional Ownership:** Tokenization allows investors to buy fractions of agricultural assets, making it more accessible to a wider range of investors with varying budget sizes.
- 3. **Liquidity:** Tokens can be traded on secondary markets, providing investors with the ability to buy or sell their holdings more easily.
- 4. **Transparency:** Investors can have a clear view of the underlying asset's performance, ownership, and transaction history through blockchain records.
- 5. **Income Generation**: Depending on the token structure, investors may receive a share of the income generated from the agricultural asset, such as rental income from farmland or a portion of crop sales.
- 6. **Easier Portfolio Management**: Tokenized assets are easier to track and manage within a digital wallet, simplifying portfolio management for investors.
- Early-Stage Investment: Tokenization often allows investors to participate in early-stage agricultural projects or startups, potentially benefiting from their growth and success.

#### **Tokenization Process:**

#### 1. Asset Selection:

• Identify the physical commodity or group of commodities that will be tokenized. This could include agricultural products like wheat or coffee, or any other commodity with market demand.

#### 2. Asset Custody:

• Establish secure custody arrangements for the physical commodities. These may involve third-party custodians or storage facilities that hold and verify the assets.

#### 4. Token Design:

• Design the digital tokens that represent ownership or investment rights in the commodities. Tokens can be designed to represent fractional ownership, specific commodities, or other attributes as desired.

# 5. Smart Contract Development:

• We Create smart contracts on a blockchain or DLT platform that define the rules governing token issuance, ownership, transfers, and any associated rights or benefits.

#### 6. Token Issuance:

• Tokens are minted and issued to the initial investors or asset owners. These tokens represent ownership rights in the underlying physical commodities.

# 7. Verification and Auditing:

 Implement regular auditing and verification processes to ensure that the quantity and quality of physical commodities backing the tokens match the tokenized assets' claims.

#### 8. Offering to Investors:

Tokens can be offered to investors through regulated platforms, Initial Coin Offerings (ICOs), Security Token Offerings (STOs), or other means, depending on the regulatory environment.

## 9. Trading on Secondary Markets:

• Once issued, tokens can be traded on secondary markets, providing liquidity to investors and allowing them to buy or sell their holdings.

**10. Governance and Reporting:** - Implement governance mechanisms defined by the smart contract, such as voting rights for token holders. Ensure compliance with reporting requirements and any contractual obligations.

- **11. Asset Backing and Redemption:** Establish processes for redeeming tokens for the underlying physical commodities when investors choose to exercise their ownership rights.
- **12. Continuous Monitoring:** Continuously monitor the tokenized assets, the blockchain network, and compliance with regulations to maintain transparency and security.
- **13. Investor Education:** Educate investors about the tokenized commodities, the investment risks, and the potential benefits.
- **14. Legal and Regulatory Updates:** Stay informed about changes in laws and regulations that may impact the tokenization of commodities.
- **15.Secondary Market:** Investors can trade these tokens on secondary markets once they are issued, providing liquidity.
- **16.Compliance:** Ensure that the tokenization process complies with local and international regulations, which can vary depending on the jurisdiction.
- **17.Ongoing Maintenance:** Maintain the blockchain infrastructure, manage tokenized assets, and comply with reporting requirements.

#### 4- Comparison With Other Financial Tools

We can compare Agricultural Tokens with traditional financial instruments such as credit, equity, debt and bonds as follows.

#### Credit (Loans):

- Agricultural Tokens: Agricultural Tokens may not provide credit in the traditional sense, but they can be used to raise funds for industrial projects. Investors buy tokens, providing capital for the project, but they do not lend money.
- **Credit (Loans):** Credit involves borrowing funds with an obligation to repay with interest. It doesn't represent ownership in a project.

# 2. Equity (Stocks):

- Agricultural Tokens: Agricultural Tokens can represent ownership or equity in a project. Token holders may have voting rights or a share in project profits.
- **Equity (Stocks):** Equity represents ownership in a company and typically comes with voting rights and the potential for dividends.

#### 3. Debt (Loans or Bonds):

- **Agricultural Tokens:** While tokens themselves may not be debt instruments, smart contracts can automate interest payments or revenuesharing, resembling debt-like characteristics.
- **Debt (Loans or Bonds):** Debt instruments involve borrowing funds with an obligation to repay, usually with interest, and may be secured by assets or revenue.

#### 4. Bonds:

- Agricultural Tokens: Agricultural Tokens can have similarities to bonds
  if they provide regular income (e.g., through revenue-sharing) or have
  maturity dates.
- **Bonds:** Bonds are debt securities that pay periodic interest and return the principal upon maturity.

# Advantages of Agricultural Tokens Over Traditional Instruments:

- **Liquidity:** Agricultural Tokens can offer greater liquidity because they are traded on blockchain-based platforms, whereas traditional instruments like bonds and loans can be less liquid.
- **Fractional Ownership:** Tokens enable fractional ownership of Agricultural Assetss, making it accessible to a broader range of investors.
- **Transparency:** Blockchain ensures transparency, allowing for easy verification of ownership and transactions.
- **Global Accessibility:** Tokens can be accessed by a global audience, removing geographical barriers.

- Efficiency: Smart contracts can streamline administrative processes and reduce costs.
- 24/7 Market: Agricultural Tokens can be traded around the clock, providing flexibility to investors.

# **3-Comparison With Other Financial Tools**

It's important to note that the choice between Agricultural Tokens and traditional instruments depends on specific project goals, investor preferences, regulatory compliance, and other factors

#### **Comparison of Tokenized Transactions with Other Financial Instruments:**

Stocks, bonds, mutual funds, and Real Estate Investment Trusts (REITs) each have their unique advantages, and their suitability depends on individual investment goals and risk tolerances. The choice of which investment is more advantageous can vary based on an individual's objectives and preferences. Here is some information on the advantages and potential for swift financing of these financial instruments:

**Stocks:** Advantages: Stocks are suitable for both long-term investments and short-term trading. Their value can appreciate over time, and they can provide dividend payments. Fast Financing: Selling stocks can be done quickly, but the completion time for these sales can vary depending on stock market trading hours.

**Bonds:** Advantages: Bonds are considered low-risk investments and provide fixed interest payments.

<u>Fast Financing</u>: Selling bonds in the secondary market can be fast, but liquidity conditions and the type of bond can affect the speed of transactions.

**Mutual Funds:** Advantages: Mutual funds allow investors to invest in a diversified portfolio of assets. They are managed by professional fund managers.

<u>Fast Financing</u>: Mutual funds calculate their net asset value at the end of each trading day, making them considered liquid investments.

**Real Estate Investment Trusts (REITs):** <u>Advantages</u>: REITs offer opportunities to invest in the real estate sector and can provide regular dividend payments. They also offer diversification opportunities.

<u>Fast Financing</u>: REIT shares can be quickly bought and sold on stock exchanges, but prices can change depending on market conditions.

Tokenizing assets can offer several advantages that can fundamentally change how we invest in traditional financial instruments. However, these advantages can vary depending on the assets to be invested in and personal investment goals.

#### Financial Advantages of Asset Tokenization:

**Turning Illiquid Assets into Liquid Ones:** Tokenization makes traditionally illiquid assets more liquid. For example, tokenizing assets like real estate, private equity investments, or art collections makes it easier to buy and sell these assets in smaller amounts.

**Diversification:** Tokenization gives investors access to a broader range of asset classes and various assets, allowing you to diversify your portfolio and spread risks.

**Global Access:** Investing in tokenized assets provides access to investment opportunities worldwide, reducing the significance of geographical boundaries.

**Fewer Intermediaries:** Transactions executed through blockchain and smart contracts require fewer intermediaries compared to traditional financial instruments, potentially reducing transaction costs.

**Fast and Cost-Effective Transfers:** AssetTokenization can lead to faster and cheaper transactions, particularly advantageous for international transfers.

**Transparent and Reliable Records:** Transactions are transparent and trustworthy due to blockchain technology. Every transaction is permanently recorded and traceable.

**Sharing and Partnership Opportunities:** Opportunities for sharing and collaboration among token holders can be created. For example, agreements like voting rights or profit sharing among token holders can be established.

Additionally, it is possible to create tokens for financial instruments such as Bank Guarantees (BG), Letters of Credit (LC), Standby Letters of Credit (SBLC), and tokenize these guarantees.

Which financial instrument can be financed more quickly can depend on the type of investment, market conditions, and the investor's objectives.

Using tokens as collateral in construction or infrastructure projects has advantages and disadvantages compared to traditional collateral methods:

#### Advantages:

- Faster and Digital Transactions: Tokenized collateral operates digitally, replacing traditional paper-based collateral. This can speed up transactions and save time.
- Lower Costs: Printing, distributing, and storing paper collateral can be costly. Tokenized collateral can reduce these costs.
- Collaborative and Global Transactions: Tokens can facilitate
  international transactions with more flexibility. Project investors or
  collateral providers can be located in different geographic regions, and
  tokens can be easily transferred from anywhere in the world.

 Transparent and Traceable Transactions: Tokenized collateral transactions can be transparent and traceable on the blockchain, allowing all relevant parties to monitor transaction status.

### Disadvantages and Risks:

- Regulation and Legal Compliance: Regulating tokenized collateral can be complex, with different regulatory requirements in each country or region.
- Technology Risk: Tokenization processes rely on technology, introducing the risk of security vulnerabilities or technical issues.
- Value Fluctuation: Crypto or digital tokens can experience value fluctuations, which may affect the value of collateral.
- **Acceptance Issue:** There is a risk that tokenized collateral may not be accepted by the counterparty or regulators.





**For example,** a token platform may allow property owners to tokenize their assets by locking a specific collateral amount on the platform.

**Likewise,** a separate token program or smart contract can be created to provide collateral for projects. How these tokens will be used, for what purposes, and who will have access can vary depending on the platform's rules and token design.

We aim to develop new alternative financing with a potential value of billions of dollars by asset-indexed tokenizing industrial, logistics and distribution facilities, production centers and factories for passive, unprofitable or collateral purposes for new investments. Investors will have the opportunity to invest significant amounts in Agricultural Tokens.

GTP (Global Token Platform) aim is to facilitate the 'Indexed Tokenization Structuring of Industrial Facilities, Products, and Assets' for a wide range of Agricultural Assetss. These assets encompass industrial warehouses, manufacturing plants, distribution centers, cold storage facilities, data centers, industrial parks, agricultural processing facilities, research and development centers, aircraft hangars, chemical plants, and numerous other valuable Agricultural Assetss, collectively worth trillions of dollars.

Asset-indexed tokens offer several advantages compared to other financial products, and these advantages can vary depending on the perspective of investors, token preparation platforms, and token users. Let's analyze these advantages from each perspective:

#### **Advantages of Asset-Indexed Tokens for Investors:**

- 1. **Diversification:** Asset-indexed tokens provide investors with a convenient way to diversify their portfolios. They can invest in a wide range of underlying assets, such as real estate, commodities, or traditional financial instruments, without the need to buy and manage these assets directly.
- 2. **Liquidity:** Investors benefit from increased liquidity as they can easily trade asset-indexed tokens on cryptocurrency exchanges or token platforms. This liquidity allows investors to enter or exit positions more quickly compared to traditional asset ownership.
- 3. **Fractional Ownership:** Asset-indexed tokens enable fractional ownership of high-value assets. Investors can own a portion of an expensive asset,

- such as a piece of real estate or a rare piece of art, which may have been out of reach in the traditional market.
- Global Access: Investors gain access to a global marketplace. They can invest in assets from around the world, enhancing their investment opportunities and potentially mitigating risk by diversifying across various regions.
- 5. **Transparency:** Blockchain technology provides transparency by allowing investors to track the ownership, value, and performance of asset-indexed tokens in real-time. This transparency builds trust and reduces the risk of fraud.

#### **Advantages of Asset-Indexed Tokens for Token Preparation Platforms:**

- 1. **Innovation:** Asset-indexed tokens offer token preparation platforms an innovative way to create new financial products. They can tokenize a wide array of assets and provide unique investment opportunities.
- Lower Entry Barriers: Token platforms can lower entry barriers for retail investors and smaller asset owners. It enables more individuals to participate in asset markets traditionally reserved for institutional investors.
- 3. **Automation:** Smart contracts can automate various processes, such as asset management, dividend distribution, and investor reporting, reducing operational costs and human errors.
- 4. **Market Expansion:** Asset-indexed tokens can attract a broader audience, including traditional investors and those interested in both the crypto and traditional financial worlds, potentially expanding a platform's user base.
- 5. **Compliance:** Token platforms can incorporate compliance measures within the token's smart contract, ensuring that regulatory requirements are met, reducing the risk of legal issues.

#### Advantages of Asset-Indexed Tokens for Token Users:

- Access to Assets: Users gain access to a wide range of assets that they
  may not have been able to invest in before, thus expanding their
  investment opportunities.
- 2. **Low Costs:** Compared to traditional asset management services, asset-indexed tokens can have lower fees and commissions, reducing the costs associated with investing in traditional financial products.
- 3. **Transparency and Security:** The use of blockchain technology ensures transparency and security, enabling users to verify asset ownership, performance, and other essential information.
- 4. **Fractional Ownership:** Users can invest in high-value assets without the need for substantial capital, which is especially valuable for those with limited funds.
- 5. **Global Reach:** Asset-indexed tokens enable users to invest in assets from around the world, diversifying their portfolio and potentially reducing risk.
- 6. **Liquidity:** Users can easily buy, sell, or trade asset-indexed tokens on cryptocurrency exchanges, enhancing their liquidity and flexibility.
- 7. **Innovation:** Asset-indexed tokens can represent new investment opportunities that combine the features of cryptocurrencies and traditional assets, appealing to those seeking innovation.

In conclusion, asset-indexed tokens offer significant advantages to investors, token preparation platforms, and token users.

These advantages include diversification, liquidity, fractional ownership, global access, transparency, and innovation. However, it's important to note that asset-indexed tokens are subject to regulatory considerations, and investors should conduct thorough due diligence before investing.



#### 5-What is Problems and GTP Recommended Solution?

Trade and financial problems in the context of Agricultural Assets Tokenization are interconnected with the need for quick asset-to-financing conversion and opportunities for investors. Here are some common problems and potential solutions:

#### **Trade and Financial Problems:**

Illiquid Assets: Owners and producers often have valuable but illiquid assets,
 making it challenging to convert them into cash when needed.

**Solution:** Tokenization allows these assets to be divided into smaller, tradable tokens, increasing liquidity. Investors can buy these tokens, providing immediate financing to the asset owner.

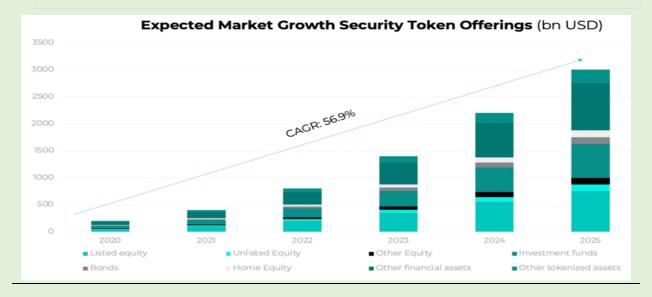
• **Deferred Sales Costs:** Accumulated inventories and deferred sales costs can strain a company's financial health.

- Solution: By tokenizing assets and attracting investors, companies can access capital quickly, addressing deferred costs and reducing financial stress.
- High Transaction Costs: Traditional methods of selling assets can involve high transaction costs, particularly for intermediaries.
  - Solution: Tokenization eliminates the need for intermediaries, reducing transaction costs, and making asset sales more cost-effective.
- Limited Access to Capital: Many asset owners struggle to access capital from traditional sources, such as banks.
  - Solution: Tokenization enables asset owners to access capital from a global pool of investors without relying on traditional financial institutions.
- Market Opacity: Traditional asset markets can lack transparency, making it challenging for buyers and sellers to assess asset values.
  - Solution: Tokenization ensures transparency, as asset details and ownership records are stored on a blockchain, making valuation more straightforward.

#### Benefits and Solutions:

- Diversified Risk: Asset Tokenization allows investors to diversify their portfolios by holding tokens backed by various asset classes, reducing risk associated with a single asset type.
- **Increased Liquidity:** Tokenized assets can be traded 24/7 on digital exchanges, providing liquidity and flexibility for investors to enter or exit positions.
- Access to Global Markets: Investors can access a broader range of global investment opportunities without the need for an extensive network of brokers and custodians.
- Transparency: Blockchain technology ensures transparency and immutability of ownership records, reducing the risk of fraud.
- Reduced Costs: Tokenization eliminates the need for middlemen, reducing transaction fees and making investing more cost-effective.

- **Profit Potential:** Investors may benefit from the buying-selling difference, profit sharing through dividends, and the potential appreciation in token values.
- Quick Financing: Asset owners can quickly convert illiquid assets into financing, addressing immediate financial needs.
- **Flexibility:** Investors can choose tokens based on asset class, maturity, and quantity, tailoring their investments to meet specific goals and risk tolerance.
- In summary, Global Asset Tokenization provides solutions to trade and financial problems faced by asset owners, producers, and sellers by increasing liquidity, reducing costs, and providing access to global investors. It also offers investors diversified risk, transparency, and the potential for profits.
- This modern approach to asset-backed tokens transforms traditional asset ownership and investment practices, aligning the interests of both asset owners and investors.



 We aim to develop new alternative financing with a potential value of billions of dollars by asset-indexed tokenizing industrial, logistics and distribution facilities, production centers and factories for passive, unprofitable or collateral purposes for new investments. Investors will have the opportunity to invest significant amounts in Agricultural Tokens.

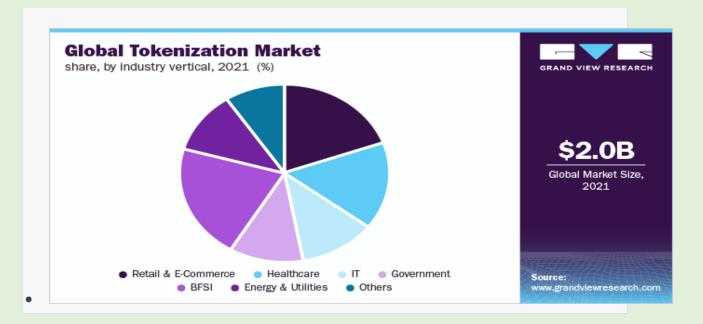
- GTP (Global Token Platform) aim is to facilitate the 'Indexed Tokenization Structuring of Industrial Facilities, Products, and Assets' for a wide range of Agricultural Assetss. These assets encompass industrial warehouses, manufacturing plants, distribution centers, cold storage facilities, data centers, industrial parks, agricultural processing facilities, research and development centers, aircraft hangars, chemical plants, and numerous other valuable Agricultural Assetss, collectively worth trillions of dollars. Investors will be able to invest heavily in the strongest assets oil-gas-LNG and other energy indexed tokens.
- Asset-backed tokens reduce investors' costs by eliminating the need for traditional intermediaries.
- Smart contracts further simplify the trading process while increasing transaction speed.
- These tokens foster global trading relationships as they expand the investor base across geographic borders.
- Asset-backed tokens allow businesses to access capital without locking in investors.
- Investors can freely trade tokens on secondary markets, often avoiding standard cryptocurrency taxation.
- Tokenization ensures transparency as records are publicly trackable and auditable.
- Investors can easily track their income or dividend yields as well as ownership records based on smart contract logic.

- Additionally, asset-backed tokens are grouped into pools or baskets with various assets and combinations, creating blockchain-tradable derivatives with links to real-world value.
- These tokens can be freely exchanged on blockchain platforms such as DeFi
  wallets or CEX/DEX exchanges, simplifying payments and facilitating balanced
  transactions.

#### Why Do People Invest in Cryptocurrency?

According to a Forbes Advisor survey, there are several reasons why people invest in cryptocurrency:

- An easier way to start investing is through an app (42%).
- It is easier than traditional investments (34%).
- Investors believe in the assets and blockchain infrastructure behind the cryptocurrency (30%).
- When investing in cryptocurrency, investors have easier access to money (27%).
- Investors saw their friend or family member's investment perform well (26%).
- Investors trust it more than traditional investments (24%).
- Investors made more money through crypto than through traditional investments (21%).
- 57% have made money investing in cryptocurrency.
- People invest in cryptocurrency for various reasons, including its ease of entry
  through user-friendly apps, its relative ease compared to traditional investments,
  belief in blockchain technology, access to funds, positive experiences of friends
  or family, trust in digital assets, and the potential for better returns. The growth of
  the digital assets market and the crypto market makes cryptocurrency
  investments increasingly appealing.



#### 6-Recommended Solutions

Tokenization of agricultural assets and products involves the representation of these physical assets and products as digital tokens on a blockchain or distributed ledger technology (DLT) platform. The process of tokenization converts real-world assets and products into digital tokens, which can be bought, sold, and traded on digital platforms. Here's how it works and its potential benefits:

- Asset Digitization: Agricultural assets, such as farmland, processing facilities, storage warehouses, and even commodities like grain, can be represented as digital tokens. These tokens are created to mirror the ownership, value, and characteristics of the physical assets.
- Blockchain or DLT: These digital tokens are typically recorded on a blockchain or distributed ledger. Blockchain technology provides a secure, transparent, and immutable ledger to track ownership and transactions.
- Ownership and Transfer: Token holders have digital proof of ownership, and they can transfer ownership of these tokens seamlessly. This enables more efficient and transparent transactions, reducing paperwork and administrative overhead.
- 4. **Fractional Ownership:** Tokenization allows for the division of assets into smaller fractions, making it easier for investors to buy and own portions of agricultural

- assets or products. This promotes greater accessibility for a wider range of investors.
- 5. Transparency and Traceability: Blockchain technology ensures transparency and traceability of asset histories. For agricultural products like coffee or cocoa, consumers can trace the origin, quality, and production practices, thus enhancing trust in the supply chain.
- 6. **Efficiency:** Tokenization can streamline and automate various processes in the agricultural supply chain, including payments, logistics, and compliance, reducing inefficiencies and errors.
- 7. **Liquidity:** Tokenization can potentially increase the liquidity of agricultural assets and products by enabling them to be traded more easily and with a broader range of market participants.
- 8. **Global Access:** Tokenization allows for global access to agricultural investments, providing opportunities for investors worldwide to participate in the agricultural sector.
- 9. **Risk Mitigation:** Tokenization can also provide tools for managing risks associated with agricultural assets, such as price volatility, weather-related risks, and supply chain disruptions.
- 10. **Regulatory Compliance:** Regulations regarding the tokenization of assets can vary by jurisdiction. It's essential to comply with applicable laws and regulations when tokenizing agricultural assets and products.

Overall, tokenization has the potential to revolutionize the agricultural sector by making it more accessible, efficient, and transparent. However, it's important to consider the regulatory environment and ensure that the tokenization process is carried out securely and with due diligence. Additionally, it should be noted that while tokenization offers many benefits, it also comes with its own set of challenges and risks, which need to be carefully managed.

Agricultural asset tokenization involves converting physical agricultural assets and products, such as those listed in the categories you provided, into digital tokens on a

blockchain or distributed ledger technology (DLT) platform. Here's how agricultural asset tokenization is typically done and the advantages it offers to investors:

## **How Agricultural Asset Tokenization Works:**

- Asset Selection: Choose the specific agricultural assets or products you wish to tokenize. These can include farmland, storage facilities, commodities, or products like wheat, coffee, or livestock.
- Blockchain Platform: Select a suitable blockchain or DLT platform for tokenization. Ethereum and Hyperledger Fabric are among the commonly used platforms for this purpose.
- Smart Contracts: Develop or utilize smart contracts that define the rules and conditions of the tokens. Smart contracts govern how the tokens are created, transferred, and managed.
- 4. **Token Creation:** Convert ownership and value of the selected agricultural assets or products into digital tokens. These tokens represent fractional ownership of the assets or products.
- 5. **Legal Compliance:** Ensure compliance with relevant legal and regulatory requirements for tokenization, which can vary by jurisdiction.
- 6. **Issuance and Distribution:** Tokens are issued to investors who purchase them through an initial offering or secondary markets. Ownership is recorded on the blockchain.
- 7. **Transfer and Trading:** Investors can trade these tokens on various exchanges or platforms, providing liquidity and enabling easy transfer of ownership.

#### 7-Industrial Tokenization Benefits

#### Advantages for Investors:

 Fractional Ownership: Agricultural asset tokenization allows investors to buy fractional ownership in assets or commodities, making it accessible to a broader range of investors. This reduces the barrier to entry.

- Diversification: Investors can diversify their portfolios by holding tokens
  representing different agricultural assets and products. This spreads risk and can
  provide more stable returns.
- 3. **Liquidity:** Tokenization can increase the liquidity of agricultural investments. Investors can buy and sell tokens more easily compared to traditional, illiquid agricultural assets.
- 4. **Transparency:** Blockchain technology ensures transparency and traceability. Investors can access real-time data on their investments and the underlying agricultural assets.
- 5. **Efficiency:** Tokenization can streamline transactions, reducing administrative overhead and transaction costs.
- 6. **Global Access:** Investors from around the world can participate in the agricultural sector, promoting a global marketplace for agricultural assets.
- 7. **Risk Management:** Some tokenization platforms offer tools for managing risks associated with agricultural assets, such as weather-related risks or commodity price fluctuations.
- 8. **Ownership Control:** Token holders have control over their assets and can manage their investments directly.
- Access to Unique Markets: Agricultural asset tokenization can provide access
  to niche agricultural markets or specific crops that might not be readily available
  to traditional investors.
- 10. **Potential for Income and Capital Appreciation:** Depending on the type of agricultural asset or product, investors can benefit from both income (e.g., from crop yields) and capital appreciation (e.g., from increasing land values or commodity prices).

It's important to note that while agricultural asset tokenization offers many advantages, it also comes with risks and regulatory considerations. Investors should conduct due diligence and be aware of the specific risks associated with agricultural investments and blockchain technology.

#### 8-What are GTP Solutions?

Our solution to address this challenge and create financial opportunities is the GLOBAL ASSET-BACKED TOKEN PLATFORM (GTP).

This innovative application simplifies the process of creating asset-backed tokens, making it easier to invest in illiquid, high-value assets. By digitizing these assets and facilitating their trading on a decentralized ledger, it offers significant benefits to investors at all levels.

Tokenization unlocks liquidity and investment opportunities by converting real-world assets into digital tokens on blockchain platforms, simplifying the buying, selling, and trading of assets.

"GTP" (Global Token Platform) that leverages Ethereum and Polygon blockchain technologies, as well as smart contracts, to provide a secure and trusted environment for tokenizing various assets such as real estate, energy, Agricultural Assetss, mining and metals, and financial instruments. This platform is designed for individuals or entities looking to tokenize these types of assets for various purposes, including investment and trading. Here's a breakdown of the key components and technologies mentioned:

- Ethereum and Polygon Blockchains: Ethereum and Polygon are both blockchain networks that offer smart contract capabilities. Ethereum is one of the most widely used blockchains for creating decentralized applications and issuing tokens. Polygon is a layer 2 scaling solution for Ethereum, known for its low transaction fees and fast confirmation times.
- 2. **Smart Contracts**: Smart contracts are self-executing contracts with the terms of the agreement directly written into code. They automate and enforce the execution of agreements, making them essential for creating and managing tokenized assets securely.
- 3. **Asset Categories**: The platform supports a variety of asset categories, including real estate, energy, Agricultural Assetss, mining and metals, and financial

- instruments. This means that assets from these categories can be tokenized and traded on the platform.
- 4. **Guaranteed Data Security**: The use of blockchain technology ensures the security and integrity of data related to tokenized assets, making it a trusted and transparent platform for Energy AssetTokenization.
- 5. **Financial Instruments**: The platform appears to offer tokenization services for financial instruments, which can include a wide range of assets such as stocks, bonds, or other investment instruments.
- 6. **Global Token Platform (GTP)**: GTP is the name of the platform itself, designed to provide a comprehensive solution for Energy AssetTokenization.

The combination of blockchain technology, smart contracts, and diverse asset categories allows for the secure and efficient tokenization of assets.

This provides liquidity and investment opportunities while ensuring transparency and compliance with relevant regulations.

- Global Token Platform (GTP) serves as a go-to-market partner for owners of digital assets, offering comprehensive services in the token issuance and sale processes.
- These services include document management, smart contract creation, token structuring, broker allocation, investor subscription management, payment distribution, capital allocation, and token management. GTP collaborates with regulated token exchanges, offering cross-border services and expanding access to the tokenized asset market.
- While Energy AssetTokenization leverages blockchain technology to create digital tokens that represent ownership of assets, securitization involves pooling assets and issuing tradable financial securities backed by those assets.
- By digitizing these assets and facilitating their trading on a decentralized ledger,
   it offers significant benefits to investors at all levels.

- Investing in a platform that tokenizes real-world assets allows investors to integrate their portfolios with global economic trends and emerging digital financing methods.
- "GTP" (Global Token Platform); that leverages Ethereum and Polygon blockchain technologies, as well as smart contracts, to provide a secure and trusted environment for tokenizing various assets such as real estate, energy, Agricultural Assetss, mining and metals, and financial instruments.
- This platform is designed for individuals or entities looking to tokenize these types of assets for various purposes, including investment and trading.
- While AssetTokenization leverages blockchain technology to create digital tokens
  that represent ownership of assets, securitization involves pooling assets and
  issuing tradable financial securities backed by those assets.
- GTP essentially acts as a conduit and operator to convert physical assets into digital tokens.
- GTP leverages the latest digital and crypto asset development technologies to facilitate the conversion of physical and digital assets into digital tokens.
- We aim to develop new alternative financing with a potential value of billions of dollars by asset-indexed tokenizing industrial, logistics and distribution facilities, production centers and factories for passive, unprofitable or collateral purposes for new investments. Investors will have the opportunity to invest significant amounts in Agricultural Tokens.
- GTP (Global Token Platform) aim is to facilitate the 'Indexed Tokenization Structuring of Industrial Facilities, Products, and Assets' for a wide range of Agricultural Assetss. These assets encompass industrial warehouses, manufacturing plants, distribution centers, cold storage facilities, data centers, industrial parks, agricultural processing facilities, research and development centers, aircraft hangars, chemical plants, and numerous other valuable Agricultural Assetss, collectively worth trillions of dollars.
- Through ASSET-BACKED GLOBAL TOKEN, an asset represented by millions or even billions of tokens through tokenization, creating fractional ownership that can be traded on various accessible exchanges.

- GTP serves as your go-to-market partner for asset owner-owned digital assets, providing comprehensive services throughout the token issuance and sale processes.
- These services include uploading supporting documents, creating smart contracts, structuring and issuing tokens, allocating brokers, managing investor subscriptions, managing subscriptions and payments, distributing capital, and overseeing token management.
- The GTP platform provides cross-country services and maintains partnerships with regulated token exchanges.





# 9. What Are The Advantages of GTP Tokenization?

**Providing Profit Opportunities for Asset Owners and Investors** 

ASSET-BACKED GLOBAL TOKEN PLATFORM (GTP)

## A-General Advantages:

Asset-based tokenization offers several general advantages, transforming the way assets are owned, managed, and invested in. Some of the key general advantages include:

Increased Liquidity: Tokenization converts traditionally illiquid assets, such as
real estate, into digital tokens. This enhances their liquidity by allowing fractional
ownership and 24/7 trading on digital exchanges, making it easier for asset
owners to access cash without selling the physical asset.

- 2. **Reduced Intermediaries:** Tokenization eliminates the need for intermediaries like brokers and banks, reducing transaction costs and the time it takes to buy or sell assets.
- 3. **Smart Contracts:** Smart contracts automate various aspects of tokenized asset transactions, including dividend distribution and ownership transfer. These contracts enhance the efficiency and security of transactions.
- 4. **Global Access:** Tokenized assets can be accessed and traded globally, expanding the potential investor base and attracting international capital.
- 5. **Compliance:** Asset-backed tokens can be structured to comply with various regulatory requirements, increasing investor confidence and ensuring legal protection.
- 6. **Fractional Ownership:** Tokenization allows for the division of assets into smaller, tradable tokens, enabling fractional ownership. This makes it easier to sell portions of an asset, even to small investors.
- 7. **Transparency:** Blockchain technology ensures transparency as records are publicly trackable and auditable. This transparency benefits both asset owners and investors.
- 8. **Security:** Smart contracts can automate processes like dividend payments, ensuring that investors receive their share of profits and dividends automatically. This reduces the risk of fraud.
- 9. **Reduced Costs:** Tokenization eliminates the need for middlemen, reducing transaction fees and making investing more cost-effective for both asset owners and investors.
- 10. **Flexible Investment Options:** Tokenization allows investors to choose tokens based on their asset class, maturity, and quantity preferences. This tailoring provides flexibility in investment strategies.
- 11. **Blockchain-Tradable Derivatives:** Tokenized assets can be grouped into pools or baskets with various assets and combinations, creating blockchain-tradable derivatives with links to real-world value.
- 12. **Ease of Exchange:** Tokenized assets can be freely exchanged on blockchain platforms, simplifying payments and facilitating balanced transactions.

Asset-based tokenization revolutionizes the traditional methods of owning and investing in assets by unlocking their value, improving accessibility, and providing numerous benefits to asset owners and investors alike.



### **B-Advantages for Investors and Asset Owners:**

- **Liquidity:** Asset owners can unlock the liquidity of their illiquid assets. This means they can access cash or financing without selling the physical asset.
- **Fractional Ownership:** Tokenization allows for the division of assets into smaller, tradable tokens. This enables fractional ownership, making it easier to sell portions of the asset.
- **Diversification:** Asset owners can diversify their investment portfolio by tokenizing multiple assets and spreading risk across different asset classes.
- **Reduced Intermediaries:** Tokenization eliminates the need for intermediaries like brokers and reduces transaction costs.
- **Global Access:** Tokenized assets can be accessed and traded globally, expanding the potential investor base.
- **Compliance:** GTP Asset-backed tokens can be designed to comply with various regulatory requirements, increasing investor confidence.

#### C-Advantages for Token Customers (Investors):

- Access to Exclusive Assets: Investors gain access to assets that were traditionally restricted to large institutions or high-net-worth individuals.
- Fractional Ownership: Investors can buy fractions of high-value assets, reducing the barrier to entry and enabling diversification with smaller investment amounts.
- **Liquidity:** Tokenized assets can be traded 24/7 on digital exchanges, providing liquidity and flexibility for investors to enter or exit positions.
- **Transparency:** Blockchain technology ensures transparency and immutability of ownership records, reducing the risk of fraud.
- **Security:** Smart contracts can automate processes, ensuring that investors receive their share of profits and dividends automatically.
- **Reduced Costs:** Tokenization eliminates the need for middlemen, reducing transaction fees and making investing more cost-effective.
- **Global Opportunities:** Investors can access a broader range of global investment opportunities without the need for a complex network of brokers and custodians.
- Regulatory Compliance: GTP Asset-backed tokens can be structured to comply with relevant securities regulations, providing legal protection to investors.

In summary, GTP asset-backed tokens offer asset owners the ability to unlock value with their assets and gain greater flexibility, while investors benefit from increased access, liquidity, and transparency in investment opportunities. These advantages have the potential to transform traditional asset ownership and investment practices.







# 10-Which GTP Assets Are Being Tokenized?

We tokenize a wide range of assets thanks to the flexibility, versatility, and smart contracts of tokenization blockchain technology AssetTokenization enables these assets to be represented in the form of digital tokens, making them more accessible, secure, and liquid.

### Asset categories with the highest trading volume for our Asset-Backed Tokens include:

**1. Real Estate Assets:** Physical real estate assets like residential or commercial properties, lands, business centers, retail spaces, industrial properties, multifamily housing, hospitality properties, hotels, and real estate projects.

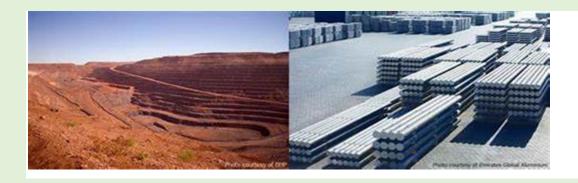




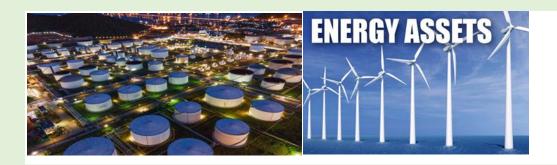
**2. Financial Instruments:** Bonds, stocks, sukuk, mutual funds, and portfolios.



**3.Metals and Minerals:** Gold, silver, platinum, diamonds, copper, steel, aluminum, iron, nickel, and more.



**4. Energy Products:** Solar, wind, hydropower, bioenergy, geothermal, terminal stocks, electric vehicles, crude petroleum materials, natural gas, gasoline, aviation fuel, LNG, LPG, and more.



**5. Agricultural Products**: Farmlands, wholesale and in-stock crops like corn, soybeans, wheat, rice, cocoa, coffee, dates, cotton, sugar, and more.



**6. Industrial Facilities and Commercial Products:** Industrial warehouses, manufacturing plants, distribution centers, cold storage facilities, data centers, industrial

parks, agricultural processing facilities, research and development centers, aircraft hangars, chemical plants, and various other Agricultural Assetss.



#### 7.Other Tokens;

- a- **Art and Collectibles Tokens:** Asset tokens can represent ownership of art pieces, collectibles, or rare assets. This enables fractional ownership and trading of high-value items.
- b- **Tokenized Businesses:** Startups and companies can tokenize ownership shares, allowing investors to hold tokens representing equity in the company. This can facilitate fundraising and liquidity for private companies.
- c- Tokenized Intellectual Property: Intellectual property, such as patents, copyrights, and trademarks, can be tokenized to manage ownership and licensing on blockchain networks.
- d- **Utility Tokens:** While utility tokens primarily serve as access or utility within a specific blockchain platform or ecosystem, they can sometimes have characteristics of asset tokens if they also represent ownership rights or a share in the network's assets.
- e- Gift Card Tokenization: Retail and wholesale markets often utilize gift cards and loyalty programs to incentivize customer purchases and build brand loyalty. Gift card tokenization refers to the process of converting physical or electronic gift cards and loyalty points into digital tokens on a blockchain or similar distributed ledger technology (DLT). This digitization of gift cards and loyalty points can offer several benefits to retailers, consumers, and the broader market.

f- Municipal Bonds: These are traditional debt instruments issued by local governments to raise capital, while asset tokens are digital representations of ownership in various assets and financial instruments issued on blockchain platforms. Tokens indexed to municipal city assets can be redeemed like municipal bonds.

The tokenization of government, municipal, and local government assets and businesses, as well as infrastructure projects, is of significant potential importance.

This can diversify the financing of these projects and increase access to investors. Examples include Municipal Bond Tokenization, Blockchain-Supported Infrastructure Projects, Tokenized Digital Asset Records, and Tokenized Public Offerings (STO).

It is to contribute to the 'Indexed Tokenization Structuring of Agricultural products and Assets' worth approximately trillions.

	GLOBAL ASSET TOKEN PLATFORM			
ASSETS CATEGORIES	ASSET TYPES	TOKEN AMOUNT	AMOUNT	DISCOUNT ON PURCHASE-%
ENERGY	Solar-Wind-Hidropower, Bioenergy, Geothermal, Electric Vehicle (EV) Charging , Carbonoffset, Natural Gas, LNG, LPG, Petroleum Materials etc.	250M	50K-500K	3-4.
REAL ESTATE	Land, plots, residential, apertments, condoms, commercial-industrial buildings, storages, hospitalities, Hotels, Short and long term vacation rentals, Motels, Resorts, Business centers, Hospitals, etc.	250M	500K-1M	5-6.
FINANCIAL	Stocks,Bonds,Sukuk bonds,Funds and Portfolios,Fixed Deposits,Equity Shares,LC, BG,SBLC etc.	250M	1M-10M	7-9.
MINES-METALS	Gold, silver, platinum, diamonds, copper, steel, aluminum, iron, nickel, etc.mines and metals	250M	10M-50M	10-14.
AGRICULTURAL	Corn, soybeans, wheat, rice, cocoa, coffee, dates, cotton, sugar, etc.	250M	50M-100M	15-19.
INDUSTRIAL	Industrial Warehouses, Manufacturing Plants, Distribution Centers, Cold Storage Facilities, Data Centers, Industrial Parks, Agricultural Processing Facilities, Research and Development Centers, Aircraft Hangars, Chemical Plants etc.	250M	100M-250M	20

Unlike the practices in the Crypto, Coin, and Token markets, assets subject to Tokens are recorded in the ESCROW account. This application provides investors with both Ethereum-Polygon Blockchain infrastructure and Escrow guarantee.

Also, our most important awareness is that guaranteed profit-income-dividend distributions for asset-linked tokens are made according to maturities.

**For example,** a token platform may allow property owners to tokenize their real estate assets by locking a specific collateral amount on the platform.

**Likewise**, a separate token program or smart contract can be created to provide collateral for projects. How these tokens will be used, for what purposes, and who will have access can vary depending on the platform's rules and token design.

Tokenization can be applied to assets such as commercial units, business centers, hotels, offices, warehouses, and their income streams. These tokens can be used to represent ownership shares and income distribution rights derived from these assets. Tokenizing real estate investments, in particular, enables easier buying and selling of assets and sharing.

**For example**, you can create a token program based on the income of a hotel property. This program can include tokens representing a percentage of the hotel's revenue.

Token holders can receive a share of the income generated by the hotel.

**Similarly,** tokens based on office or warehouse real estate can be created. These tokens can provide asset owners or investors with rights to rental income or asset value appreciation.

Asset-indexed tokens offer several advantages compared to other financial products, and these advantages can vary depending on the perspective of investors, token

preparation platforms, and token users. Let's analyze these advantages from each perspective:

## Advantages of Asset-Indexed Tokens for Investors:

- **Diversification:** Asset-indexed tokens provide investors with a convenient way to diversify their portfolios. They can invest in a wide range of underlying assets, such as real estate, commodities, or traditional financial instruments, without the need to buy and manage these assets directly.
- **Liquidity:** Investors benefit from increased liquidity as they can easily trade asset-indexed tokens on cryptocurrency exchanges or token platforms. This liquidity allows investors to enter or exit positions more quickly compared to traditional asset ownership.
- Fractional Ownership: Asset-indexed tokens enable fractional ownership of high-value assets. Investors can own a portion of an expensive asset, such as a piece of real estate or a rare piece of art, which may have been out of reach in the traditional market.
- **Global Access:** Investors gain access to a global marketplace. They can invest in assets from around the world, enhancing their investment opportunities and potentially mitigating risk by diversifying across various regions.
- Transparency: Blockchain technology provides transparency by allowing investors to track the ownership, value, and performance of asset-indexed tokens in real-time. This transparency builds trust and reduces the risk of fraud.

## Advantages of Asset-Indexed Tokens for Token Preparation Platforms:

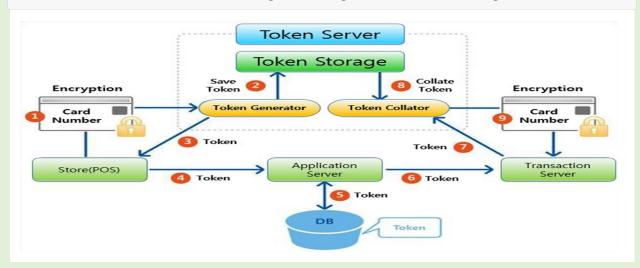
- **Innovation:** Asset-indexed tokens offer token preparation platforms an innovative way to create new financial products. They can tokenize a wide array of assets and provide unique investment opportunities.
- Lower Entry Barriers: Token platforms can lower entry barriers for retail investors and smaller asset owners. It enables more individuals to participate in asset markets traditionally reserved for institutional investors.

- Automation: Smart contracts can automate various processes, such as asset management, dividend distribution, and investor reporting, reducing operational costs and human errors.
- Market Expansion: Asset-indexed tokens can attract a broader audience, including traditional investors and those interested in both the crypto and traditional financial worlds, potentially expanding a platform's user base.
- **Compliance:** Token platforms can incorporate compliance measures within the token's smart contract, ensuring that regulatory requirements are met, reducing the risk of legal issues.

## Advantages of Asset-Indexed Tokens for Token Users:

- Access to Assets: Users gain access to a wide range of assets that they may
  not have been able to invest in before, thus expanding their investment
  opportunities.
- Low Costs: Compared to traditional asset management services, asset-indexed tokens can have lower fees and commissions, reducing the costs associated with investing in traditional financial products.
- **Transparency and Security:** The use of blockchain technology ensures transparency and security, enabling users to verify asset ownership, performance, and other essential information.
- **Fractional Ownership:** Users can invest in high-value assets without the need for substantial capital, which is especially valuable for those with limited funds.
- **Global Reach:** Asset-indexed tokens enable users to invest in assets from around the world, diversifying their portfolio and potentially reducing risk.
- **Liquidity:** Users can easily buy, sell, or trade asset-indexed tokens on cryptocurrency exchanges, enhancing their liquidity and flexibility.
- **Innovation:** Asset-indexed tokens can represent new investment opportunities that combine the features of cryptocurrencies and traditional assets, appealing to those seeking innovation.

In conclusion, asset-indexed tokens offer significant advantages to investors, token preparation platforms, and token users. These advantages include diversification, liquidity, fractional ownership, global access, transparency, and innovation. However, it's important to note that asset-indexed tokens are subject to regulatory considerations, and investors should conduct thorough due diligence before investing.



## 11-Support Platforms

We receive support from various platforms and technologies to facilitate our tokenization and blockchain development services for investors. Blockchain technology connects cryptocurrency exchange platforms to a decentralized network, enabling users to send transactions without the need for a central authority or server.

As the Global Token Platform, we collaborate with technology and crypto companies to offer tokenization and blockchain development services to investors. The companies providing us with support include the following:

#### **A-Blockchain Platforms:**

• Ethereum: Ethereum's decentralized nature and robust smart contract capabilities make it a popular choice. It is the most well-known network for digital asset transactions and smart contract validation.

- Binance Smart Chain (BSC): Binance Smart Chain is a blockchain platform that
  is compatible with Ethereum, making it easy to migrate Ethereum-based tokens
  to BSC. It offers lower transaction fees and faster confirmation times, making it
  an attractive option for tokenization projects.
- Polkadot (DOT): Polkadot is known for its interoperability features and has
  hosted various token sales for projects looking to build on its network. It provides
  a framework for building custom blockchains, tailored to specific tokenization
  needs.
- Tezos (XTZ): Tezos is a blockchain platform known for its on-chain governance and ability to upgrade without hard forks. It supports the creation of fungible and non-fungible tokens (NFTs), making it suitable for various asset types.
- Algorand: Algorand is a blockchain platform designed for high-speed and lowcost transactions. It offers features like atomic swaps and asset creation, making it suitable for Energy AssetTokenization.
- Cardano (ADA): Cardano has been used for token creation and sales, with its smart contract capabilities becoming available. It is highly secure and scalable with proof-of-stake (POS) timestamping.
- Stellar: Stellar is designed for cross-border payments and tokenization of various assets. It offers built-in compliance features, making it suitable for projects that require regulatory compliance.
- Solana (SOL): Solana is a high-performance blockchain known for its fast transaction speeds and has gained attention as a platform for token sales and DeFi projects.
- Near: Simple, secure, and sustainable, which uses the multi-chain network to work.
- tZERO: tZERO is one of the few regulated and licensed venues that support both the traditional trading of private securities and digital securities utilizing the blockchain.

- **TOKO:** TOKO is an enterprise-grade tokenization platform giving asset owners the power to tokenize traditionally illiquid assets and make them investable.
- **Tokensoft:** TokenSoft is a technology and security platform for companies seeking to issue assets on the blockchain, at scale, and within compliance.
- **ERC3643**: The ERC3643 protocol is an open-source suite of smart contracts that enables the issuance, management, and transfer of permissioned tokens.
- **Optimum:** A highly secure and scalable Layer 2 network.
- Chronos: Capable of perfect and precise geolocation.
- **Telos EVM:** A highly competent and scalable platform for web 3.0.

#### **B- Cryptocurrency Exchanges:**

- Binance: One of the most well-known and user-friendly networks, named Binance Smart Chain.
- **EOS:** Facilitates high-speed transactions with zero transaction fees.
- Kraken: Kraken is renowned for its strong security measures and diverse range
  of supported cryptocurrencies. It's a reputable exchange for token listings.
- Bitfinex: Bitfinex is a cryptocurrency exchange that offers advanced trading features and liquidity. It may be suitable for listing asset-backed tokens.
- Huobi: Huobi is a global cryptocurrency exchange that offers various trading pairs and liquidity options. It has a significant presence in the Asian market.
- OKEx: OKEx is a cryptocurrency exchange known for its derivatives trading platform. It provides access to a wide range of digital assets.
- **Bittrex**: Bittrex is a U.S.-based exchange with a focus on security and regulatory compliance. It offers a selection of cryptocurrencies for trading.
- **Gemini:** Gemini is a U.S.-based exchange known for its regulatory compliance and security. It may be a suitable platform for asset-backed tokens.

- KuCoin: KuCoin is a global cryptocurrency exchange that offers a variety of trading pairs and a user-friendly interface.
- **Tokeny:** Tokeny is delivering an institutional grade and modular end-to-end platform, allowing for the issuance, transfer, and management of tradable digital assets/security tokens, such as tokenized loans, structured notes, equity, and funds.



# 12- Target Industrial and Financial Market Potentials

- 1. Industrial and Logistical Markets:
- 2. Infrastructure Markets:
- 3. Agricultural products Markets:
- 4. Industrial Commodities Markets:
- 5. Sustainability and Environmental Markets:
- 6. Asset Finance and Investment Markets:

#### 7. Global Industrial Markets:

The goal of the mission is to contribute to the tokenization and structuring of these Agricultural products and assets, making them more accessible, transparent, and liquid.

Here are a few notable platforms and initiatives related to agricultural tokenization:

- AgriDigital: AgriDigital is an Australian platform that focuses on digitizing agricultural supply chains, including grain and cotton. It uses blockchain technology to facilitate the trade and financing of agricultural commodities.
- **FarmCoin:** FarmCoin is a blockchain-based platform that aims to tokenize agricultural assets, particularly farmland. It allows investors to buy tokens representing fractional ownership of farmland.
- **Greenfence Consumer:** This platform utilizes blockchain technology to provide transparency and traceability for the agricultural supply chain. It covers various products, including coffee, cocoa, and spices.
- AgriChain: AgriChain is an Australian initiative that seeks to improve the agricultural supply chain using blockchain. It covers the tracking and trading of agricultural products.
- OriginTrail: While not exclusively focused on agriculture, OriginTrail is a blockchain platform used for supply chain traceability. It can be applied to various agricultural products to ensure transparency and trust.

- **IBM Food Trust:** IBM's Food Trust platform utilizes blockchain to trace the origins and movement of food products in the supply chain, including various agricultural products.
- **Viant:** Viant, built on the Ethereum blockchain, focuses on supply chain management and traceability. It can be applied to agriculture and food products to improve transparency and trust.
- **TE-FOOD:** TE-FOOD is a supply chain tracking solution that uses blockchain for transparency and traceability in the food and agricultural industry.
- Agriledger: Agriledger is a blockchain platform designed to empower smallholder farmers by providing them with secure, transparent, and efficient access to the global market.
- Myco: Myco is a blockchain-based platform that focuses on agricultural supply chain management, with an emphasis on traceability and transparency for various agricultural products.

The target investors and platforms for the tokenization of industrial facilities and assets, as described in the mission statement, can encompass a broad range of individuals and entities. Here are some potential target investors for such a project:

- Institutional Investors: Institutional investors, such as pension funds, endowments, and investment firms, may be interested in tokenized Industrial Assets as part of their diversified investment portfolios.
- High-Net-Worth Individuals: Affluent individuals seeking investment opportunities in energy-related assets may be attracted to the tokenization of energy products.
- Retail Investors: Individual retail investors who want to participate in the energy sector but may not have substantial capital for direct investments.
- Industrial Companies: Companies in the energy sector, including renewable energy firms, traditional energy companies, and utility providers, could invest in Industrial Tokens to diversify their holdings.

- Environmental and Impact Investors: Investors focused on sustainable and impact-driven investments may see the potential for tokenized Industrial Assets in their portfolios.
- **Traders and Speculators:** Traders and speculators active in energy markets may engage in the trading of Industrial Tokens for short-term gains.
- Government Entities: Governments or government-affiliated entities looking to manage and diversify their energy-related holdings may consider energy tokenization.
- Blockchain and Crypto Enthusiasts: Individuals with an interest in blockchain technology and cryptocurrencies who see energy tokenization as an innovative and accessible investment opportunity.
- Venture Capital and Private Equity: Venture capital and private equity firms
  may invest in or provide funding to companies involved in the development
  and implementation of tokenization platforms.
- **Technology Startups:** Emerging cyrpto technology startups in the fields of blockchain may also invest in or utilize Industrial Tokens.
- **Sovereign Wealth Funds:** Sovereign wealth funds from countries with significant investments in the industrial sector may explore energy tokenization as a diversification strategy.
- High Net Worth Individuals (HNWIs): High net worth individuals who
  possess substantial Agricultural Assetss, facilities, or valuable industrial
  properties are potential targets for Asset Tokenization. They can benefit from
  increased liquidity and diversification of their assets.
- Industrial Assets Owners and Developers: Industrial Assetsowners, including developers, can tokenize their properties to attract a wider range of investors, raising capital for development or expansion.
- **Institutional Investors:** Large institutional investors, such as pension funds, insurance companies, and sovereign wealth funds, can diversify their portfolios by investing in tokenized assets.

- Crypto Enthusiasts: Crypto investors and enthusiasts are increasingly seeking opportunities to invest in tokenized assets within the blockchain ecosystem.
- **Global Investors:** Investors from various countries and regions can access tokenized assets on a global platform, expanding the potential market reach.
- **Collectibles Collectors:** Art and collectibles enthusiasts can tokenize their collections, making it easier to buy and sell shares in valuable assets.
- Financial Institutions: Banks and financial institutions can explore
   AssetTokenization for their clients, offering more diversified investment options.
- Municipalities and Governments: Local governments and municipalities
  can use Industrial facilities and utilities Asset Tokenization to fund
  infrastructure projects and engage a broader set of investors.
- Businesses Seeking Financing: Companies in need of financing can tokenize their revenue streams, future profits, or specific assets to attract investors.
- **Gulf Finance Market:** The Islamic-Gulf finance market represents a significant potential for industrial facilities and Asset Tokenization, with investors seeking Sharia-compliant investment opportunities.
- Industrial Agencies and Brokers: Industrial utility market and product agencies and brokers can offer clients tokenized solutions, enabling property owners to access a broader pool of investors.
- Utility Token Projects: Utility token projects and blockchain-based startups can use AssetTokenization to fundraise and distribute ownership in their ventures.
- Municipal Bonds: Municipalities can tokenize their bonds, making them more accessible to a global investor base.
- Small and Medium-Sized Enterprises (SMEs): SMEs looking to raise capital for growth and expansion can tokenize their assets, offering investment opportunities to a broader pool of investors.

The target investors will depend on the specific Industrial Assets and products being tokenized and the strategies for marketing and offering these tokens.

The potential of the Industrial AssetsTokenization market is substantial and has garnered significant attention in recent years. Industrial AssetsTokenization refers to the process of converting physical or traditionally illiquid assets into digital tokens on a blockchain or distributed ledger technology (DLT).



# 13-ICO Token Offer Program for Asset Owner Investors

## A-What is ICO Tokenized Offer Program?

- The aim is to present the Industrial token structuring offer for GTP to a
  wide range of investors, including investment trusts and asset owners. We
  launched an (ICO Token Offering) to share these benefits and huge gains
  with investors.
- Our offer to investors who will invest in the GTP Platform:
- In our initial plan, we have prepared token designs worth \$250 million for six primary sectors, amounting to a total of \$1.5 billion-1.5 billion total token.
- These tokens will be tailored and tokenized to cater to investors with sector-specific assets. We have the capacity to fully meet sectoral tokenization demands from our large portfolio of 50,000 specially selected investors.
- Furthermore, as stated in the proposal file, we extend our tokenization services to encompass assets beyond the core six sectors.

- "Industrial Tokens" is a broad term that can refer to various types of digital or tokenized assets that represent ownership or value in financial markets.
   Tokenization is the process of converting these traditional financial assets into digital tokens on a blockchain or distributed ledger technology.
- The rapidly evolving landscape of decentralized blockchain and cryptocurrency
  markets and products is paving the way for new and alternative financing and
  investment opportunities. Digital assets are now challenging traditional financial
  markets and offering new opportunities to investors.
- Agricultural AssetsTokenization is the process of representing real-world immutable assets as tokens on a blockchain network. Industrial AssetsTokenization platforms facilitate the tokenization of illiquid, immutable assets or private securities.
- "Global Asset Token Platform (GTP)" provides structuring and sales services for the tokenization of financial assets.
- GTP converts traditional industrial facilities and products and assets into digital tokens, automating dividend payments and transactions through blockchain technology and smart contracts.

## Investment Offer in Global Token Platform (GTP) and its Tokens

- The rapidly evolving landscape of decentralized blockchain and cryptocurrency markets and products is paving the way for new and alternative financing and investment opportunities. Digital assets are now challenging traditional financial markets and offering new opportunities to investors.
- Industrial AssetsTokenization is the process of representing financial assets as tokens on a blockchain network. Industrial AssetsTokenization facilitate the tokenization of illiquid, immutable assets or private securities.
- "Global Asset Token Platform (GTP)" provides structuring and sales services for the tokenization of financial assets.

 GTP converts traditional real-world assets into digital tokens, automating dividend payments and transactions through blockchain technology and smart contracts.





## **Unlocking Value and Liquidity:**

- GTP provides investors and asset owners worldwide with easier access to assets
  and the ability to buy and sell them more conveniently. By converting real-world
  assets into digital tokens on blockchain platforms, it unlocks liquidity and
  investment opportunities by simplifying the buying, selling and trading of assets.
- GTP involves structuring tokens with smart contracts for digital assets owned by asset owners, recording them on the blockchain infrastructure, issuing them, selling them on cryptocurrency exchanges and providing token management services.
- GTP's asset-backed tokens offer asset holders the ability to capture value from their assets and gain greater flexibility. Investors benefit from increased access, liquidity and transparency to investment opportunities. These advantages have the potential to transform traditional asset ownership and investment practices.
- Investors trust an account where assets are secured and managed by smart contracts.
- GTP Tokenization Services is a solution for businesses and individuals who want to tokenize their assets by leveraging the power of blockchain technology.
- It allows investors to offer digital tokens in exchange for real estate, energyindustrial-agriculture-metals-mining or other valuable assets and financial

instruments. These digital tokens are often backed by underlying assets, meaning they represent a share or ownership in the value of the asset.

# Investment Offer in Global Token Platform (GTP) and its Tokens

- The rapidly evolving landscape of decentralized blockchain and cryptocurrency
  markets and products is paving the way for new and alternative financing and
  investment opportunities. Digital assets are now challenging traditional financial
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- "Global Asset Token Platform (GTP)" provides structuring and sales services for the tokenization of real estate, commercial and financial assets.
- GTP converts traditional real-world assets into digital tokens, automating dividend payments and transactions through blockchain technology and smart contracts.







# **B- GTP Tokenization Investment Advantages**

- Liquidity and Capital Unlocking: By tokenizing their assets, investors can
  unlock the capital tied up in these assets. They can use the proceeds from
  tokenized transactions for new investments, business expansion, or other
  financial opportunities.
- Diversification and Investment: The capital obtained from tokenization allows
  investors to diversify their investment portfolio. They can explore new investment
  opportunities across different asset classes or industries, potentially reducing risk
  and enhancing their financial prospects.
- Increased Income Potential: Tokenization offers the potential for significant income advantages. With reduced stock costs and financing costs of at least 20% and 40% respectively, investors can enhance their overall returns.
- **Dividend Generation**: By investing the proceeds into income-generating assets or ventures, investors can generate substantial dividends. Depending on the

- investment strategy and market conditions, returns of 7-20% over a span of 6-18 months can be achievable.
- Costs and Fees: Investors should be aware that tokenization may entail certain expenses. These include token preparation, sales, exchange fees, brokerage fees, and management fees, which typically amount to 3% of the transaction value. However, the potential income advantages can significantly offset these costs.
- Financial Transformation: Tokenization transforms fixed assets into active
  finance, allowing investors to harness the value of their assets more effectively.
  This financial transformation can lead to increased flexibility and opportunity for
  growth.
- Fractional Ownership: Tokenization allows investors to own fractions of highvalue assets, which can make investing in expensive assets more accessible. It enables participation in premium assets that may have been out of reach otherwise.
- **Transparency:** Blockchain technology, often used for tokenization, provides transparency and a tamper-proof ledger. Investors can have greater confidence in the accuracy of asset information and transaction history.
- Global Access: Tokenization can provide access to a global pool of investors and assets, allowing investors to diversify across geographic regions and sectors.
- Cost Efficiency: Tokenization can lead to cost savings in terms of trading and management fees. These efficiencies can be passed on to investors, potentially increasing their returns.
- Automated Compliance: Smart contracts and blockchain technology can help automate compliance and regulatory processes, reducing the risk of regulatory violations.
- Potential for Higher Returns: While a SERVICES AND TOKEN
   MANAGEMENT FEE token preparation and management fee is charged, the

- potential for higher returns on tokenized assets due to increased liquidity and accessibility can outweigh these costs.
- Easier Asset Management: Tokenized assets may simplify the management of portfolios and assets, as transactions and ownership changes can be executed more efficiently.
- **Security:** Blockchain technology enhances the security of asset ownership and transfers, reducing the risk of fraud and ensuring that assets are held securely.

GTP (Global Token Platform) target; It is to contribute to the 'Indexed Tokenization Structuring of Energy Products and Assets' for solar, wind, hydropower, bioenergy, geothermal, terminal stocks, electric vehicles, crude petroleum materials, natural gas, gasoline, aviation fuel, LNG, LPG, and other products worth approximately trillions. Investors who join the GTP platform stand to benefit from the confluence of blockchain technology and Energy AssetTokenization, resulting in an enhanced and diversified investment experience.

With a focus on accessibility, transparency, and profit potential, GTP empowers investors to harness the full potential of the digital asset economy.

# C-Road Map:

Our ICO calendar, designed to achieve the goals set for an asset-based project and provide investors with comprehensive information about the project, comprises the following milestones:

# 1. ICO Token Program Preparation Timeline:

- Meetings, research, and discussions with industry representatives:
   January 2022 June 2023
- Global Asset Token Platform Preparation Phase:

June 2022 - December 2022

Development of Websites and White Papers by Sectors:

January 2023 - May 2023

• ICO Program and Sales Network Preparation:

June 2023 - September 2023

ICO Promotion and Receipt of Offers from Investors:

- Start: October 16, 2023 (09:00 GMT)
- End: March 29, 2024 (16:00 GMT)

## 2. Pre-ICO (Pre-Sale) Offering Stage:

- Pre-ICO is the phase where applications and offers are gathered from investors within our investor network interested in the GTP investment trust and the tokenization of their assets.
- ICO Token Investment Offer promotions are conducted through various channels, including blockchain and crypto token exchanges, Venture Capital, Hedge Funds, our websites, teasers, PowerPoint presentations, whitepapers, blogs, and investor networks.
  - Detailed offer files with NDA confidentiality agreements are sent to interested investors.
  - Contracts are executed with relevant investors.
  - The selection of companies wishing to tokenize their assets is determined based on the best offers from funds and investors in our network starting from the specified date.
  - Pre-ICO is primarily an exclusive phase for large or institutional investors.

## 3. Main ICO Tokenization Phase:

- This stage involves customizing Asset-Indexed Tokens for investors after contracts are established with asset owners.
- Dividends/profit-sharing arrangements are determined (in collaboration with investors) based on the maturity of the tokens to be created.
- Token quantities, automatically distributed dividends, and procedures are recorded using an ERC-3463 smart contract.
- Token transfer to investors is calculated based on the registered asset value at a rate of \$1 = 1 Token.
- Assets of investors opting to tokenize their assets are recorded in Escrow accounts and the blockchain infrastructure in accordance with their preferences and prerequisites.

- Sector-specific asset tokens are listed on the Ethereum-based Polygon blockchain through the Global Token Platform via a customized smart contract. This enables investors to securely access their investments through popular wallets like Metamask and Trust Wallet.
- Our asset tokens provide not only security but also accessibility and growth potential.

# 4. Token Sales Stage:

- Investor tokens offered for sale on exchanges are sold on behalf of investors.
- Funds collected from the markets and investors are safeguarded on behalf of investors.
- Dividend amounts collected on the blockchain are protected and distributed to investors.

## 5. **Development and Growth:**

- Funds collected from tokenized income generated by investment partners and investors are utilized for the development and establishment of GTP and its infrastructure.
- This stage encompasses the development of tokenized index software, testing, security measures, and other technical details.
- GTP actively engages and interacts with the investor and platform communities.
- Opportunities for collaboration and partnerships are explored.
- Through this ICO token program, GTP continues to expand its investor and user base and enhance its services.
- Improvements are implemented in response to feedback from investors and users.

# 5-Afilliate Program:

 For those who want to join the affiliate program to structure Tokens for investors with targeted assets:

- We pay affiliates a fixed commission for each successful referral. Affiliate companies can promote through our website, whitepapers and videos.
- We examine the Partnership Applications of interested potential companies and select potential affiliates to collaborate with.
- We use an affiliate tracking system for your program. This helps track affiliates' referred investors and their commissions.
- We regularly pay the commissions earned by our business partners (starting from the date of contract with investors).



# 14- What Operations Does GTP Perform?

Our ICO Token Offering for Industrial Assets is done through the following stages.

- **Tokenization:** This involves creating digital tokens on a blockchain that represent ownership or a share in the value of an asset. The number of tokens issued is generally proportional to the value of the underlying asset. Each of these tokens represents a specific asset amount (1 Token = 1 USD dollar).
- The first step is to create \$250 million worth of tokens (total \$250Mx6=\$1.5 billion in total) for the main sectors we have determined. The number of tokens issued is generally proportional to the value of the underlying asset. Each token represents \$1 ownership value.
- We are create for Industrial Assets \$250 million = 250M piece Industrial
   Tokens
- For the targeted main sectors, these tokens are TRANSFERRED TO
   INVESTORS at discounted rates based on the investors' asset amounts and are structured on behalf of the investors.

- Smart Contracts: ERC 3463 smart contracts are used to automate various aspects of the offering. They define the rules of ownership, transfer, and distribution to dividend holders. These smart contracts also include offer-specific terms and conditions, such as lock-in periods or discounts for large investors.
- Legal and Regulatory Compliance: Attention is paid to the legal rules and
  practices in many countries that we have mentioned in the previous sections, to
  ensure that the offering complies with the relevant legal and regulatory
  requirements, especially if the tokens are considered securities.
- Investor Accreditation: Investors' accreditation is verified depending on jurisdiction. This often involves evaluating whether investors meet certain financial or other criteria to participate in the offering.
- Marketing and Promotion: In order to attract investors, offers are sent to the target investors we have determined. This includes promoting the offering on various platforms, collaborating with investment firms, and targeting specific investor groups.
- Pricing and Discounts: While Sekorel Tokens are structured on behalf of investors, special discounts are offered to investors with large assets. With these discounts, they sell their tokens advantageously to customers.
- Dividend Distribution: A mechanism is created through smart contracts to distribute dividends to dividend holders. The smart contract automates this process and provides transparency in dividend calculations and payments.
- **Exchange List:** After the token is configured for asset-holding investors, the tokens are listed on behalf of investors on cryptocurrency exchanges that support asset-backed token trading. This increases liquidity and provides investors with the opportunity to exchange their tokens.
- Asset Custody: The underlying assets supporting the tokens are protected in escrow accounts and blockchain infrastructure. Investors need assurance that the asset is appropriately managed and maintained. In our practice, there is twoway protection.

- Reporting and Transparency: Transparency is maintained in reporting and regular updates are provided to token holders regarding the performance of the underlying asset, dividend distributions, and other relevant information.
- Continuous Compliance: As the regulatory environment for cryptocurrencies and digital assets may change over time, we continue to monitor and ensure compliance with evolving regulatory requirements.
- Additional Benefits for Large Investors: Large investors are offered additional benefits or conditions such as voting rights, governance, or participation in assetrelated decision-making processes.

In this ICO program, there is no financial sale involved in the transfer and structuring of sectoral asset tokens. No monetary payment is made for acquiring these tokens. GTP partners are responsible for structuring asset tokens on behalf of token holders and managing the sale of tokens. From investors, only the technical preparation of tokenization processes and service fees are collected.

# 15-GPT Tokenization Configuration Services:

- GTP (Global Token Platform) target; It is to contribute to the 'Indexed
  Tokenization Structuring of Agricultural Assetss' worth approximately
  trillions.
- For this target potentials; Developing new blockchain-based, decentralized resources for the tokenization of financial products and projects.
- Investing in the tokenization of Agricultural Assetss worth trillions offers significant opportunities for investors.
- GPT asset-backed tokens empower asset owners to unlock value from their assets and gain greater flexibility, while investors enjoy enhanced access, liquidity, and transparency in investment opportunities. These advantages have the potential to revolutionize traditional asset ownership and investment practices.

- We facilitate the tokenization of a diverse range of assets through the flexibility, versatility, and smart contracts of blockchain technology.
   Agricultural Assetss Tokenization transforms these assets into digital tokens, making them more accessible, secure, and liquid.
- For asset owners registered on our GLOBAL ASSET-BACKED TOKEN
  PLATFORM, the ERC-3643 Smart Contract, recognized in the US,
  Europe, and other countries, plays a pivotal role in the preparation, listing,
  and sale of asset tokens. It defines plans and rules for the automatic
  payment of dividends to investors, represents the asset, and governs its
  ownership and transfer.
- Each token represents a share or portion of the asset, typically achieved through smart contracts with asset owners.
- To make asset tokens publicly available for purchase, we list them on cryptocurrency exchanges that support asset token trading, ensuring compliance with the exchanges' listing requirements.
- We actively promote your asset tokens to potential investors and exchanges within our network.
- We ensure compliance with investor accreditation and other regulatory requirements for ICO Tokens.
- Once asset tokens are listed on exchanges, investors can begin trading them. Liquidity and trading volume depend on market demand. Investors can choose our asset-linked custodial and blockchain-guaranteed tokens that distribute dividends based on maturities.
- We continuously monitor and ensure compliance with regulatory changes and reporting requirements in the Crypto and Token markets.
- Transaction fees on the Polygon network are notably low, with the token's
  value having minimal impact on these fees. The Polygon network offers
  lower gas fees compared to the Ethereum main network, resulting in
  generally more affordable transaction costs.
- We establish connections with popular DEXs (Decentralized Token Exchanges) on the Polygon network, such as QuickSwap or SushiSwap.

- The ERC-3643 protocol comprises open-source smart contracts that
  enable the issuance, management, and transfer of permissioned tokens.
  Its built-in decentralized identity framework, ONCHAINID, ensures that
  only users meeting predefined conditions can become token holders, even
  on permissionless blockchains.
- With our smart contracts, investors have the option to reinvest their earned dividends, potentially increasing their income.
- KYC (Know Your Customer) and AML (Anti-Money Laundering) processes are conducted to verify the identities of investors and ensure compliance with legal regulations.
- Our smart contract defines special discounts and features offered to asset owner investors, which may include selling tokens at specific prices or under certain conditions.
- Our smart contract includes a mechanism that restricts the sale of tokens to large asset owner investors for a specific period, ensuring that only such investors can access the tokens.

# Investor Capabilities with GPT Tokens:

- Investors have the ability to convert and exchange various types of assets into money, including dollars, bitcoins, tokens, or any other deposits, using simple SDKs that provide 1:1 digital tokens in return.
- KYC (Know Your Customer) is managed through a relay server and integrated with wallets.
- Markets are established using an open-source trading bot that provides accurate pricing for various assets.
- Investors can access and participate in the network using computers or mobile phones.
- They can connect the network to banking rails to create an on/off ramp for digital currencies.
- With our powerful SDKs, they can manage keys and integrate payments, transactions, accounts, and assets into their applications.

- KYC is managed, and integration with financial institutions provides a
  presence on the network.
- By setting up a group server, they can create user-friendly crypto account addresses, such as username\*domain.com.
- They can participate in the global peer-to-peer payment network.

The exact process and structure of the ICO Asset Indexed Token offering can vary depending on the specific asset, the jurisdiction, and the goals of the offering.

It's important to seek legal and financial advice to ensure compliance and a well-structured offering that meets the needs of both the asset owner and investors.

Additionally, engaging with experienced blockchain and cryptocurrency professionals is advisable to navigate the complexities of this program.

This framework allows investors to offer digital tokens in exchange for real estate, energy, industrial, agricultural, metal, mining, or other valuable assets and financial instruments.

These digital tokens are often backed by underlying assets, meaning that they represent ownership or a share in the value of the asset.

The goal is to present the token structuring offer for GPT to investment partnership and asset-holding investors to a wide range of investors.

We aim to represent real-world assets in real estate, commodities, commercial, and financial assets sectors by converting them into digital tokens on blockchain and digital ledger technology.

# **16- GTP Tokenization Configuration Features**

A-Global Asset-Based Tokenization transactions include the following features. GTP mission;

"Industrial Tokens" is a broad term that can refer to various types of digital or tokenized assets that represent ownership or value in financial markets. Tokenization is the process of converting these traditional financial assets into digital tokens on a blockchain or distributed ledger technology.

Industrial Assets can benefit from tokenization for greater liquidity, transparency and accessibility Global asset-based tokenization transactions encompass several key features:

- 1. **Token Creation:** The process begins with the creation of digital tokens representing real-world assets. These tokens are usually issued on a blockchain or digital ledger, providing a secure and transparent record of ownership.
- Asset Ownership Verification: Before tokenization, asset ownership and legitimacy are verified. Legal requirements are also considered to ensure compliance.
- 3. **Smart Contracts:** Smart contracts are employed to define and automate various aspects of the tokenized asset, including rules for ownership, dividend distribution, and conditions specific to the offering. These smart contracts enhance transaction security and efficiency.
- 4. **Legal Compliance:** It is essential to ensure that the tokenization process adheres to relevant legal and regulatory requirements. This may include securities regulations, anti-money laundering (AML) regulations, and know-your-customer (KYC) checks.
- 5. **Fractional Ownership:** Tokenization allows assets to be divided into smaller, tradable tokens. This feature enables fractional ownership, making it easier for a broad range of investors to participate.
- 6. **Liquidity:** Tokenized assets can be traded 24/7 on digital exchanges, enhancing liquidity and flexibility for investors to enter or exit positions.
- 7. **Transparency:** Blockchain technology ensures transparency, as all ownership records are recorded on a public ledger. These records are auditable, providing confidence to investors.

- 8. **Security:** Smart contracts guarantee that investors receive their share of profits and dividends automatically. This feature reduces the risk of fraud and enhances the security of transactions.
- Reduced Costs: By eliminating intermediaries like brokers and banks, tokenization reduces transaction costs, making investing more cost-effective.
- 10. Global Access: Tokenized assets can be accessed and traded globally, attracting a broader pool of international investors and enabling cross-border investments.
- 11. **Regulatory Compliance:** Tokenized assets can be structured to comply with various regulatory requirements, offering legal protection to investors.
- 12. **Flexible Investment Options:** Investors can choose tokens based on their asset class, maturity, and quantity preferences. This flexibility enables tailored investment strategies.
- 13. **Blockchain-Tradable Derivatives:** Assets can be grouped into pools or baskets with various combinations, creating blockchain-tradable derivatives linked to real-world value.
- 14. **Ease of Exchange:** Tokenized assets can be freely exchanged on blockchain platforms, facilitating seamless payments and balanced transactions.

These features collectively provide numerous benefits to both asset owners and investors, transforming the way assets are owned, traded, and invested in the global market. Also:

**Asset Index:** This application offers a financial product based on an asset index. The asset index can consist of commodities, real estate properties, stocks, bonds, or other assets, representing a specific market or sector.

**Maturity Period:** Investors purchase tokens based on the performance of this asset index over a specific maturity period, which can vary depending on the investor's preference.

**Token Issuance:** GTP, in collaboration with its partners, creates sector-specific tokens representing the performance of a specific asset index and offers these tokens to investors using Polygon (ERC-3463) smart contracts.





## B- Why Should Investors Invest in the GTP ICO TOKEN Offer?

Investors should consider investing in the Global Asset-Based Tokenization ICO Offer for several compelling reasons:

- Diversified Investment Opportunities: The ICO offer provides investors with access to a broad spectrum of asset-based tokens across various sectors, including real estate, energy, mining and metals, commercial assets, and finance. This diversification helps spread risk and build a well-rounded investment portfolio.
- Capital Appreciation: Tokenization of real-world assets presents an opportunity for capital appreciation. As the value of these assets grows, investors can realize gains on their investments, potentially earning higher returns compared to traditional investment options.
- 3. **Automatic Dividend Payments:** Tokenized assets are equipped with smart contracts that automate dividend distribution to token holders. This ensures that investors receive their share of profits without the need for manual intervention.
- 4. **Global Reach:** Tokenized assets can be accessed and traded globally on digital exchanges. This global reach broadens the potential investor base and provides opportunities to tap into markets around the world.

- 5. **Transparency and Security:** Blockchain technology guarantees transparency in asset ownership and transactions. All records are publicly trackable and auditable, reducing the risk of fraud and enhancing investor confidence.
- 6. **Attractive Discounts and Bonuses:** Investors can benefit from discounts and bonuses, particularly when making wholesale token purchases. These incentives can enhance potential returns on investment.
- 7. **Cost-Efficiency:** Tokenization eliminates the need for intermediaries, such as brokers and banks, which translates to reduced transaction costs. This cost-efficiency can make investing in asset-based tokens more financially attractive.
- 8. **Legal Compliance:** Asset-based tokens can be structured to comply with relevant securities regulations, offering legal protection to investors and ensuring compliance with the law.
- 9. **Accessibility:** The ICO offer provides a user-friendly platform that allows investors to easily access and invest in asset-backed tokens. This accessibility ensures that a broader range of investors can participate.
- 10. Growth Potential: As the blockchain and tokenization space continues to evolve, it presents a dynamic environment with significant growth potential. Investing in this emerging technology and asset class could lead to substantial gains.
- 11. **Future Income Streams:** By holding tokenized assets, investors can establish future income streams. This could involve earning dividends, benefiting from capital appreciation, or even using tokenized assets for other financial activities.

In summary, investing in the Global Asset-Based Tokenization ICO Offer provides investors with the potential for capital growth, diversified investment opportunities, transparency, and automation.

It also offers the security of blockchain technology and the potential to earn attractive returns while participating in the growing digital asset economy. These advantages make it an enticing option for investors seeking to diversify their portfolios and explore the possibilities of asset-backed tokens.

# Also; GTP partnership and Asset Basced Tokenization offer program offers significant opportunities and advantages to investors:

- **Asset Guarantee**: The project provides a system where assets are secured in escrow accounts and blockchain technologies with smart contracts, protecting investors' investments and ensuring reliability.
- Asset-Indexed Returns: Tokens provide returns based on the performance of a specific asset index, allowing investors to evaluate their investments with the backing of physical assets.
- Flexible Investment Options: ICO TOKEN offers different investment options based on maturity periods and quantities, allowing investors to tailor their investments to their risk tolerance and preferences, providing opportunities to benefit from changes in financial markets.
- **Blockchain Technology:** The Polygon ERC-3462 smart contracts used in the project manage transactions securely and transparently, ensuring data security and traceability.
- **High Return Potential:** ICO TOKEN offers investors high return potential based on asset indexes, potentially achieving higher returns compared to traditional investment instruments.
- **Regulatory Compliance:** The project operates in accordance with relevant financial regulations and legal requirements, ensuring that investors can invest within a legal framework.
- **Escrow Accounts:** Holding assets in escrow accounts secures the value of tokens and guarantees a certain level of performance, managed with smart contracts.
- **Dividend Distribution:** Token holders can receive regular dividend payments based on a specific asset index or maturity, providing an opportunity for passive income. At the

end of the term: a. Fixed dividends are distributed based on the maturities recorded in the smart contract, offering a fixed return advantage over a specific term.

For example,

- a. 6-month token may yield a 5-7% dividend, while a 12-month token may yield a 1015% profit margin.
- b. Dividends are paid based on the performance of the asset index. If a specific index achieves a certain percentage of performance, a return is paid to token holders.
- **Targeted at Large Investors:** This application is primarily designed for large investors who can purchase significant quantities of tokens, potentially leading to higher returns.
- **Diversified Asset Portfolio:** Provides investors with a diversified portfolio of alternative investments and income sources.
- **Diversification Opportunity:** ICO Token offers various investment options based on different asset classes, allowing investors to diversify their portfolios.
- **High Liquidity:** ICO Token offers tokens representing asset indexes, which can have high liquidity depending on market conditions, allowing investors to easily buy and sell tokens.
- International Access: ICO Tokens are open to international investors, providing access to global markets.
- **Discounts and Bonuses**: Attractive discounts or bonuses are offered to large investors, making investment more appealing.

# C- Ethereum and Polygon Blockchain Technologies

# Ethereum Blockchain for Energy AssetTokenization:

Ethereum is one of the most popular blockchain platforms for Asset Tokenization due to its smart contract capabilities and established ecosystem. Asset Tokenization on Ethereum involves creating digital tokens representing ownership or shares of real-world assets and then facilitating their trade and management through Ethereum's blockchain.

## Advantages:

- Smart Contracts: Ethereum's smart contract functionality enables the automation of various processes related to Asset Tokenization, reducing the need for intermediaries.
- **Security:** Ethereum's robust security features make it a trusted platform for tokenization, with minimal risk of fraud or manipulation due to its decentralized nature.
- Interoperability: Ethereum's compatibility with various standards like ERC-20, ERC-721, ERC-1400, and our use of ERC 3643 makes it easier for assets to move across different applications and platforms.
- **Liquidity:** Ethereum's active user base and extensive decentralized exchanges (DEXs) make it easier for asset tokens to be traded, enhancing liquidity.
- Global Reach: Ethereum has a global presence, accessible to investors and asset owners worldwide, increasing investment opportunities.

# Polygon (formerly Matic) Blockchain for AssetTokenization:

Polygon is a Layer 2 scaling solution for Ethereum, often used to improve the scalability and efficiency of Ethereum-based applications. AssetTokenization on Polygon typically involves creating tokens on the Polygon network that are secured by the Ethereum mainnet, combining the advantages of both networks.

## Advantages:

 Scalability: Polygon offers significantly faster transaction processing times and lower gas fees compared to the Ethereum mainnet. This scalability is

- advantageous when dealing with a high volume of AssetTokenization transactions.
- <u>Low Transaction Costs</u>: The reduced gas fees on Polygon make it more costeffective to create and manage asset tokens, especially for investors and asset owners.
- <u>Ethereum Compatibility</u>: Polygon is compatible with Ethereum, allowing assets tokenized on Polygon to have a direct connection to the Ethereum mainnet, ensuring security and integrity.
- <u>Layer 2 Solutions:</u> Polygon is a Layer 2 scaling solution, which means it adds a layer of security and efficiency to Ethereum. It can enhance the speed and responsiveness of asset token transactions.
- <u>Interoperability</u>: Assets tokenized on Polygon can be bridged to the Ethereum mainnet when necessary, enabling compatibility with Ethereum's vast ecosystem.
- <u>Diverse Use Cases:</u> Polygon's Layer 2 solutions can accommodate a wide range of asset types and industries, from NFTs to real estate, providing flexibility for Energy AssetTokenization.

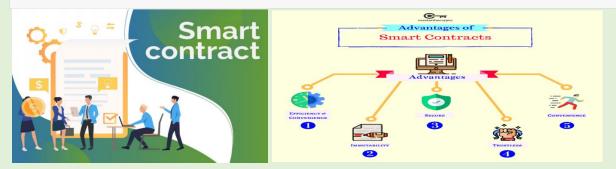
**In summary**, Ethereum and Polygon offer robust blockchain solutions for AssetTokenization, each with its unique advantages. Ethereum's established ecosystem and smart contract capabilities make it a go-to choice, while Polygon's scalability and low transaction costs provide practical benefits, especially for handling a high volume of Energy AssetTokenization processes.

#### **D- ERC3643 Smart Contract**

#### **ERC-3643 Smart Contract Protocol for AssetTokenization:**

ERC-3643 is a smart contract protocol designed for AssetTokenization on blockchain platforms, particularly Ethereum. This protocol provides a structured and standardized way to issue, manage, and transfer permissioned tokens, ensuring that only users meeting predefined conditions can become token holders. It introduces a decentralized

identity framework called ONCHAINID, which plays a crucial role in controlling who can hold these tokens.



## **Advantages of ERC-3643 Smart Contract Protocol for Asset Tokenization:**

- **Permissioned Tokenization:** ERC-3643 allows for the creation of permissioned tokens, meaning that ownership or access to these tokens is restricted to users who meet specific criteria. This is particularly useful for security tokens, where compliance with regulations requires certain qualifications.
- **Decentralized Identity (ONCHAINID):** ONCHAINID is an integral part of ERC-3643, providing a decentralized identity framework that verifies and ensures that token holders meet predefined conditions. This enhances security and compliance, as only eligible users can hold these tokens.
- Compliance with Regulatory Requirements: By enabling permissioned tokens, ERC-3643 facilitates compliance with various regulatory requirements. This is critical for Energy AssetTokenization, especially in industries like real estate or securities, where adherence to laws and regulations is essential.
- Control Over Token Ownership: ERC-3643 smart contracts provide fine-grained control over token ownership. This means that issuers can specify precisely who is allowed to hold these tokens and under what conditions, ensuring that the token ecosystem adheres to legal and compliance requirements.

- **Enhanced Security:** The protocol's focus on decentralized identity and controlled access increases the overall security of tokenized assets. Users with malicious intent or who do not meet the predefined conditions are prevented from holding these tokens.
- **Use Cases:** ERC-3643 is well-suited for use cases where Asset Tokenization requires strong compliance, such as the tokenization of real estate, shares, or other regulated assets. It ensures that the tokenized assets remain in line with legal requirements.
- Interoperability: ERC-3643 tokens can be designed to be interoperable with existing blockchain standards, allowing for greater flexibility in terms of integrating with various applications and ecosystems.
- The ERC3643 protocol is an open-source suite of smart contracts that enables the issuance, management, and transfer of permissioned tokens. Its built-in decentralized identity framework, ONCHAINID, ensures only users meeting pre-defined conditions can become token holders, even on permissionless blockchains. Source
- By enabling compliant issuance and management of permissioned tokens, T-REX brings unprecedented efficiency, accessibility, and liquidity to the market.
- The T-REX protocol, with its open-source ERC3643 token standard and decentralized validation system, offers robust solutions to these challenges.
- As we move forward, it is essential to continue refining and expanding these solutions, keeping pace with the evolving regulatory landscape and the needs of the market.
- The future of financial markets lies in harnessing the power of blockchain technology, and the T-REX protocol is poised to play a pivotal role in this transformation.

**In summary**, the ERC-3643 smart contract protocol is designed to enhance the security and compliance aspects of Asset Tokenization. Its focus on permissioned tokens and decentralized identity (ONCHAINID) ensures that only eligible users can hold these

tokens, making it particularly valuable for industries with strict regulatory requirements and security concerns.





# E- Legal and Regulatory Compliance

Token issuance and sales, whether through Initial Coin Offerings (ICOs) or other means, typically involve some level of regulatory oversight and legal compliance in most jurisdictions. Token projects generally need to consider the following factors, even in countries with relatively lenient regulations:

- Securities Laws: Many countries have securities regulations that apply to token offerings, and certain tokens may be classified as securities.
   Compliance with these regulations is often required.
- Anti-Money Laundering (AML) and Know Your Customer (KYC)
   Laws: Governments worldwide have implemented AML and KYC
   requirements to prevent illegal activities and protect the financial system.
   Token projects may need to adhere to these regulations.
- **Taxation:** Taxation rules vary widely but can apply to token transactions, mining, and trading. It's essential to understand and comply with tax laws in your jurisdiction.
- Consumer Protection Laws: Some countries have consumer protection laws that apply to token sales to ensure that investors are informed and protected.

- **Data Privacy:** Data protection laws, such as the General Data Protection Regulation (GDPR) in the European Union, may be relevant if you collect and process personal data in the course of your token sale.
- Exchange Regulations: If you plan to list tokens on cryptocurrency exchanges, you may need to comply with exchange-specific rules and requirements.
- Money Transmission Laws: In some countries, engaging in the business of money transmission or operating a cryptocurrency exchange requires specific licenses.
- **Regulatory Updates:** Regulations can change, so it's important to stay informed about the evolving legal landscape in your jurisdiction.

#### F- Taxation in Tokenization

- When it comes to taxing token income generated by companies issuing tokens in exchange for assets, several factors generally affect the taxation of token income:
- **Tax Jurisdiction:** Taxation will be subject to the tax laws of the country where the company is established or operates. Companies must declare their income in accordance with the tax regulations of the country in which they operate.
- **Type of Token Income:** Token income can vary depending on the company's activities and business model. For example, income from token sales may be different from income generated from crypto mining in terms of taxation.
- Tax Rates: Tax rates can also vary by country. Each country has its own rules and rates. The rate at which token income will be taxed depends on the laws of the country where the business is located.
- Accounting Standards: How token income is accounted for is also important. If
  a specific accounting method is used in accordance with accounting standards, it
  can affect the taxation process.

- Tax Deductions and Incentives: Some countries may offer incentives to encourage crypto and token-related activities by providing tax deductions or lower taxation rates.
- **Transfer Pricing:** If a company is involved in international transactions, transfer pricing and profit distribution rules are also important for taxation.

#### 17-Differences of the Global Token Platform

What are the differences of the Global Token Platform from similar platforms and organizations?

- Sector-Specific Tokenization: GTP has meticulously designed \$250 million
  worth of tokens for six key sectors: Real Estate, Energy, Industrial, Agriculture,
  Financial Assets and others, totaling an impressive \$1.5 billion. These tokens will
  be customized to attract investors with assets specific to each sector.
- Support from Industry Leaders: GTP has strong support from industry leaders
  with advanced capabilities in executing crypto, blockchain, smart contract and
  tokenized transactions using the latest technologies and applications.
- GulfUS Capital Partnership: GulfUS Capital, one of GTP's partner companies,
   prepares projects for Gulf funds worth \$3.5 trillion.
- Decades of Experience: With more than 30 years of experience in international investment, financial structuring and marketing, GTP, together with its partner companies (Gulfus Capital, Global Finas Platform, Investorconnectus, Myinvest Support, USShare Fund, Global Trader, Elitegroup Shopping, Beneficial Finance, Global Access Platform, Escrow Agent) offers extensive experience and proven performance.
- Strong Investor Network: Within our Global Investment Platform, we have established a significant network of 5,000 selected financial and investor institutions, funds, global stock exchanges and SWF (Sovereign Wealth Fund) investments worldwide.

- Global Industrial Expertise: Our Global Energy Investing and Development
  advisory group maintains the world's largest directory of energy companies and
  investmen companies. Our tokenization program for industrial facilities and
  products promises ground breaking developments.
- Agricultural Assets Tokenization: GTP is preparing to structure Industry
  Indexed Tokenized' solutions for the largest real estate agencies, contractors,
  sellers, management companies and brokers on a global scale.
- Private Industrial Asset Tokenization Structuring: We have developed special tokenized indexed financial structuring projects for hundreds of thousands of industrial utilities owners on platforms such, which are among the largest industrial park.center.logistical,cargo distribution facilities intermediaries.
- Special Finance Expertise: Our team of experts in Islamic finance, which has
  assets of \$5 trillion and transaction volume of \$2 trillion worldwide, has also
  structured the Halal Islamic Token program with Industrial Assetsindexed.
- We have also launched a Tokenization program for Sukuk bonds, Islamic financing instruments for proactive global investors.
- Scalability: With our portfolio of 50,000 key sectoral investors open to tokenization, GTP has the capacity to easily meet additional sectoral tokenization demands as detailed in this proposal.
- Expansion Beyond Core Sectors: As stated in the offering dossier, GTP is
  expanding its tokenization services to assets beyond the core six sectors. This
  expansion includes programs to tokenize Art and Collectibles, Tokenized
  Businesses, Tokenized Intellectual Property, Utility Tokens, Gift Card
  Tokenization, Municipal Bonds, and other traditional debt instruments.







- Tokenization of Municipal and Guarantee Bonds: GTP will expand its tokenization services to include municipal investment bonds and projects associated with facilities owned by local governments and municipalities.
- Secure and Smart Applications: Our unique approach involves both storing
  assets in escrow and providing security to investors through smart contracts on
  decentralized blockchain technology infrastructure.
- Pre-Committed Dividends: In particular, our sectoral tokens are different from traditional market-linked tokens. Investors receive pre-committed dividends from the earnings generated by GTP, and these dividends are automatically managed through smart contracts.

## Why Invest in GTP:

**Pioneering Technology:** GTP utilizes cutting-edge blockchain technology to facilitate the tokenization of agricultural assets and commodities, providing efficiency, traceability, and security.

**Global Reach:** Our platform connects stakeholders from all corners of the world, democratizing access to agricultural investments and trade.

**Market Potential:** The global agricultural sector is immense, with vast potential for growth and innovation. GTP is poised to capture a significant share of this market.

**Transparency and Trust:** We are committed to transparency and traceability in the agricultural supply chain, a factor that is becoming increasingly important for consumers and investors alike.

**Responsible Practices:** GTP promotes responsible and sustainable agricultural practices, which are essential for the long-term health of the sector.

# • Investment Opportunities:

- 1. **Equity Investment:** Consider becoming an equity investor in GTP and take a stake in the future of the agricultural industry.
- Token Ownership: Participate in our token offering to support the development and growth of the platform while potentially benefiting from the appreciation of our tokens over time.

 Strategic Partnership: Explore opportunities for strategic partnerships, whether you represent a technology company, agricultural organization, or investor group.

# **18- GTP Tokenization Application Process**

The process of preparing, listing, and selling asset tokens with our **GLOBAL ASSET-BACKED TOKEN PLATFORM** typically involves several steps.

**Step 1: Application Form Submission** Asset owners with a minimum of \$500,000 in assets initiate the process by filling out the application form. To begin the tokenization process, you identify the asset you wish to tokenize using the application form on our website.

**Step 2: Contract Signing** After identifying your asset, a contract for tokenization transactions is signed with the asset owner applicants. This contract also includes provisions for recording assets in escrow, and the associated escrow transactions are completed.

**Step 3: Profit Margin and Dividend Plans** Together with investors, profit margin or dividend payment plans are determined based on various maturity options of the tokens to be prepared, such as 6-12-24-36 months or market indices.

**Step 4: Escrow Account Setup** In accordance with the agreement (at the investor's request), the assets are recorded in the escrow account for collateral purposes. When investors accumulate more than the asset amount in their escrow account, they can choose to sell more or be listed directly on the blockchain.

**Step 5: Tokenization** This step involves converting ownership of the asset into digital tokens. Each token represents a share or part of the asset and is typically achieved through a smart contract with the asset owners.

- **Step 6: Register on Ethereum-Polygon Blockchain** Tokens are registered and listed on Ethereum-Polygon blockchain technologies under the name of the asset owner, backed by the escrow secure account. Transaction fees on the Polygon network are very low, and the value of the token does not directly affect transaction fees. The Polygon network offers lower gas fees compared to the Ethereum mainnet, making transaction costs more affordable overall.
- **Step 7: Smart Contract Development** For asset owners registered on our **GLOBAL ASSET-BASED TOKEN PLATFORM**, a valid ERC-3643 Smart Contract is developed.

  This contract represents the asset on the blockchain and defines the rules governing its ownership and transfer. It also regulates the automatic payment of dividends to investors and the transfer of ownership over the course of the asset. This smart contract is designed to ensure reliability, transparency, and fair distribution among token holders.
- **Step 8: KYC and AML Verification** To verify the identities of investors and ensure compliance with legal regulations, KYC (Know Your Customer) and AML (Anti-Money Laundering) processes are carried out. KYC is managed by a relay server and integrated with wallets. Integration with financial institutions provides a network presence.
- **Step 9: Listing for Public Purchase** We list asset tokens on a cryptocurrency exchange that supports asset token trading, ensuring compliance with the exchange's listing requirements.
- **Step 10: Promotion and Accreditation** We actively promote your asset tokens to potential investors and exchanges in our network and ensure compliance with investor accreditation and other regulatory requirements for ICO Tokens.
- **Step 11: DEX Integration** We open tokens to exchanges with popular DEXs (Decentralized Token Exchanges) such as QuickSwap or SushiSwap on the Polygon network.

**Step 12: Token Marketing,** we actively promote your asset tokens to potential investors and exchanges in our network.

**Step 13: Token Sale** Depending on the regulatory framework, token sales are typically conducted through an Initial Token Offering (ITO), and we ensure compliance with investor accreditation and other regulatory requirements.

**Step 14: Trading and Liquidity** Once your asset tokens are listed on an exchange, investors can begin trading them. Liquidity and trading volume depend on market demand.

#### **Additional Information:**

- Investors' token purchases are collected on Ethereum-Polygon platforms, and token ownership is recorded.
- Markets are established using an open-source trading bot that provides accurate pricing for a variety of assets.
- Investors can access and join the network using a computer or mobile phone.
- They can connect the network to banking rails to create an on/off ramp for digital currencies.
- With our powerful SDKs, they can manage keys and integrate payments, transactions, accounts, and assets into their applications.
- By setting up a group server, they can create user-friendly crypto account addresses, such as username\*domain.com.
- They can join the global peer-to-peer payment network.
- Accounts that issue tokens are the source of the asset and are permanently linked to the identity of the asset.
- There is no special "editing" or "export" process on our platform. An asset is considered issued when it is transferred from the issue account to the distribution account.

 This streamlined process represents a significant step towards a more inclusive and efficient financial environment by unlocking investment opportunities that were previously difficult to access. This provides investors with confidence and easy access to their investments via popular wallets such as Metamask and Trust Wallet.

The streamlined process represents a significant step toward a more inclusive and efficient financial environment, unlocking investment opportunities that were previously challenging to access.

# How will these transactions take place?

Industrial tokenization involves converting ownership or investment in Industrial Assets, such as power plants, renewable energy projects, or energy infrastructure, into digital tokens on a blockchain. The process usually follows several steps, and here we summarize the basic processes involved in energy tokenization.

#### 1. Asset Identification and Evaluation:

Identify your Industrial Assetsor project to be tokenized. This may include conventional power plants, solar farms, wind turbines or other energy-related infrastructure.

Prepare documentation that includes a comprehensive assessment of the asset's value, potential revenue streams, and associated costs.

- 2. **Application forms** for those who want to tokenize their assets, buy bulk tokens or sell tokens are available on our website [https://investorconnectus.com/crypto-invest/]. Parties can act as both buyers and sellers of these Industrial Tokens.
- 3. **Dividends and profit margins** to be promised to investors according to their maturity are determined as shown in the sample table at [http://investorconnectus.com/ico/].

- 4. Industrial Assets are recorded in the **Escrow account according** to the information provided in the application forms (see http://investorconnectus.com/escrow/).
- 5. **Token Prepared**; After the application forms are filled out and registered in Escrow, Industrial Tokens containing the names of Industrial Assetsowners or operators will be prepared.

# 6. For applying companies:

- <u>Tokens are listed on Polygon, Avalanche</u>, or another blockchain with the most affordable transaction fees.
- We use ERC3643 (<a href="https://www.erc3643.org/">https://www.erc3643.org/</a>), which is highly compliant with legal obligations for investors and issuers in various countries, including American and European investors.
- Our <u>smart contracts</u> for asset-linked tokens are audited. Smart contracts also automate processes such as revenue distribution and compliance reporting.
- Our tools allow you to technically list your token on any <u>CEX (Centralized</u> <u>Exchange</u>) of your choice.
- · We offer white label SaaS solutions.
- It includes additional legal and technical steps, including (KYC) and Anti-Money Laundering (AML) checks.

**Asset Management**:;Industrial Token holders continue to manage and operate their Industrial Assets, including energy production, revenue collection and maintenance.

They leverage smart contracts to automate revenue distribution to token holders.

# 7. Secondary Market Integration:

We work with exchange platforms to list Tokens for trading on secondary markets or cryptocurrency exchanges to increase liquidity.

## 8. Regulatory Reporting:

With our platform partners, we ensure ongoing compliance with regulatory reporting requirements, including financial reporting and disclosures to token holders.

#### 9. Token Holder Communication:

- Maintains regular communication with token holders for updates on the performance of the Industrial Assetsand relevant news or developments.

## 10. Exit Strategies:

Potential exit strategies are planned with Industril Token holders, such as selling the entire Asset, repurchasing tokens from investors, or offering token holders the option to sell their tokens to interested buyers.

## 11. Safety Precautions:

- Strong cybersecurity measures are implemented to protect against potential threats and ensure the security of tokenized assets and investor data.

## 12. Environment and Sustainability Issues:

With the notification of energy token holders; It is communicated to investors how tokenization for renewable energy projects is compatible with environmental and sustainability goals.

GTP Industrial provides comprehensive services in token preparation and sales processes, serving as your go-to-market partner for Asset Owners' digital assets.

This includes uploading supporting documentation, smart contract creation, token configuration and issuance, broker allocation, investor subscription, sharing subscriptions and redemptions, capital distribution, voting rights, and token management.

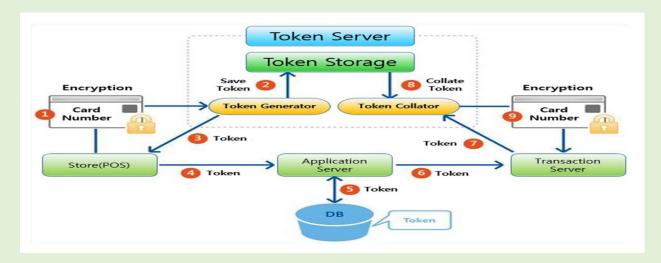
Part of the end-to-end tokenization process of the GTP platform includes partnerships with licensed brokers, custodians, and exchanges.

The GTP platform boasts an extensive network of legal experts and investors and features a whitelisting feature for AML/KYC compliance.

The platform accelerates the participation of financial institutions by providing trust and assurance to customers. Additionally, the GTP platform has coverage in Germany, England, the USA, and Gulf countries and maintains partnerships with regulated token exchanges.

APPLICATION	APPLY TO THE PLATFORM	START TO WIN		
ESCROW	SAVE YOUR ASSETS IN ESCROW	PROVIDE GUARANTEE TO INVESTORS		
CONNECTING	CONNECTING TO POLYGON NETWORK	EASE OF TRANSACTION WITH THE MOST COMMON METAMASK		
MARGINS	DETERMINE PROFIT MARGINS TO BE COMMITTED	MAKES BOTH EARN AND INVESTORS WIN		
BUY	BUY WHOLESALE WITH DISCOUNT	EARN WHILE BUYING		
CUSTOMIZE	CUSTOMIZED ON BEHALF OF THE COMPANY	OWN A SPECIAL TOKEN WITH YOUR BRAND		
WIN	WIN WITH THE DISCOUNT YOU BUY	EARN WITH YOUR ASSETS		
SALES	SELL WITH PROFIT MARGIN-BONUS	WIN WITH YOUR OWN TOKENS IF YOU WANT		

	GLOBAL ASSET TOKEN PLATFORM			
ASSETS CATEGORIES	ASSET TYPES	TOKEN AMOUNT	AMOUNT	DISCOUNT ON PURCHASE-%
ENERGY	Solar-Wind-Hidropower,Bioenergy,Geothermal,Electric Vehicle (EV) Charging ,Carbonoffset,Natural Gas,LNG,LPG,Petroleum Materials etc.		50K-500K	3-4.
REAL ESTATE	Land, plots, residential, apertments, condoms, commercial-industrial buildings, storages, hospitalities, Hotels, Short and long term vacation rentals, Motels, Resorts, Business centers, Hospitals, etc.		500K-1M	5-6.
FINANCIAL	Stocks,Bonds,Sukuk bonds,Funds and Portfolios,Fixed Deposits,Equity Shares,LC, BG,SBLC etc.		1M-10M	7-9.
MINES-METALS	Gold, silver, platinum, diamonds, copper, steel, aluminum, iron, nickel, etc.mines and metals	250M	10M-50M	10-14.
AGRICULTURAL	Corn, soybeans, wheat, rice, cocoa, coffee, dates, cotton, sugar, etc.		50M-100M	15-19.
INDUSTRIAL	Industrial Warehouses, Manufacturing Plants, Distribution Centers, Cold Storage Facilities, Data Centers, Industrial Parks, Agricultural Processing Facilities, Research and Development Centers, Aircraft Hangars, Chemical Plants etc.	250M	100M-250M	20



# What will these transactions be like?

Here are the general steps for issuing tokens for Industrial Assets

1. <u>Application Form;</u> For those who want to structure Industrial Tokens and invest in them, there are application forms on our website

https://investorconnectus.com/crypto-invest/

2. Dividends and profit margins to be committed to investors according to their maturity are determined. Sample table:

http://investorconnectus.com/ico/

3. Financial assets are recorded in the Escrow account according to the information in the application form.

(http://investorconnectus.com/escrow/

- 4-For Financial Instrument indexed Tokenization transactions that will be specially prepared for the applicant companies;
- a-Listed on the Polygon or Avalanche blockchain with the most affordable transaction fees.
- b-An audited ERC3643 smart contract that best suits the legal obligations of investors and issuers in all countries, including the USA and European investors, is prepared. https://www.erc3643.org/
- c-Tools allow you to technically list your token on any CEX of your choice.

  d-We offer white label SaaS solutions.
- e-Necessary regulatory approvals or licenses are obtained for the issuance and trading of Tokenized financial assets.
  - f. Detention and Security: Secure custody solutions are implemented for tokenized assets to prevent unauthorized access and protect investors' assets.
- h. Legal documents are prepared, including a token offering prospectus or private placement memorandum, outlining the terms and conditions of the tokenized financial instrument.
  - g. Compliance with Sharia Principles (for Sukuk Bonds):

- In case of tokenization of Sukuk bonds, assets registered in Escrow are offered to investors through Murabaha and Ijara contracts. These transactions are also included in the smart contract.
- 5. After these technical processes are completed, Tokens specific to the organization will be prepared with the name-code of the company and the Financial Asset.
- 6- After the tokens are issued through these transactions, they are offered to investors.
- 7. We list on regulated cryptocurrency exchanges or tokenization platforms to allow secondary trading of tokens.
- 8. Ongoing compliance monitoring and reporting is implemented to ensure tokens continue to meet regulatory and legal requirements.
  - 9. For the distribution of dividends or dividends to token holders in accordance with the terms and conditions of the financial instrument; Automated processes are implemented for the distribution of payments.
- 10. Liquidity mechanisms are provided so that tokens can be easily bought and sold among investors.
  - 11. Audit and reporting procedures are established to maintain transparency and accountability for tokenized assets.
- 12. The tokenization process is constantly monitored and improved based on feedback and changing regulatory requirements.
- GTP, provides comprehensive services in token preparation and sales processes, serving as your go-to-market partner for Asset Owners' digital assets.

This includes uploading supporting documentation, smart contract creation, token configuration and issuance, broker allocation, investor subscription, sharing subscriptions and redemptions, capital distribution, voting rights, and token management.

Part of the end-to-end tokenization process of the GTP platform includes partnerships with licensed brokers, custodians, and exchanges.

The GTP platform boasts an extensive network of legal experts and investors and features a whitelisting feature for AML/KYC compliance.

The platform accelerates the participation of financial institutions by providing trust and assurance to customers. Additionally, the GTP platform has coverage in Germany, England, the USA, and Gulf countries and maintains partnerships with regulated token exchanges.

# 19-Offer Summary



Earning Opportunities for Asset Owners and Investors
Introducing the ASSET-BACKED GLOBAL TOKEN PLATFORM (GTP)

**Mission:** At GTP, our mission is to revolutionize the world of investment by developing new alternative financing opportunities with the potential value of billions of dollars.

We achieve this by asset-indexed tokenizing a wide range of tangible assets, including industrial, logistics, and distribution facilities, production centers, factories, and more.

Our goal is to create opportunities for investors to allocate significant capital into Agricultural Tokens, backed by these valuable assets.

**Vision:** GTP envisions a future where the 'Indexed Tokenization Structuring of Industrial Facilities, Products, and Assets' becomes a reality.

We aim to tokenize a diverse spectrum of assets, including industrial warehouses, manufacturing plants, distribution centers, cold storage facilities, data centers, industrial parks, agricultural processing facilities, research and development centers, aircraft hangars, chemical plants, and numerous other high-value Agricultural Assetss.

Collectively, these assets are worth trillions of dollars.

# Why Invest in Agricultural Tokens?

- **1. Diverse Asset Categories:** Agricultural Tokens cover a vast array of asset categories, offering a wide range of investment opportunities in tangible assets.
- **2. Growth Potential:** With the booming e-commerce industry, the number of warehouses worldwide is expected to grow, presenting significant investment potential.
- **3. Sustainable Investment:** The transformation of traditional industrial parks into ecoindustrial parks aligns with Sustainable Development Goals and offers opportunities for environmentally conscious investments.
- **4. Economic Contribution:** The manufacturing sector significantly contributes to GDP, providing stability and growth potential for investments.
- **5. Global Logistics Market:** The logistics industry's steady growth opens doors for investments in transportation, distribution, and storage.
- **6. Asset Backed Security:** Agricultural Tokens are backed by real-world assets, offering investors a level of security.

- **7. Investment Accessibility:** Tokenization enhances the accessibility and liquidity of Agricultural Assetss.
- **8. Blockchain Technology:** Our platform leverages blockchain technology, providing transparency and security in asset tokenization.
- **9. Portfolio Diversification:** Agricultural Tokens allow investors to diversify their portfolios with a range of assets.
- **10. Global Reach:** Invest in assets worldwide, accessing opportunities in various regions and markets.

#### Offer Details:

We invite you to explore investment opportunities in Agricultural Tokens on the GTP platform. By participating, you become a part of an innovative approach to alternative financing and asset-backed security in the digital asset landscape.

#### Join Us:

Discover the potential of Agricultural Tokens. Invest in the future of asset-backed global tokens with GTP.

Invest in the industries that drive the world economy. Contact us today to learn more about investment opportunities on the GTP platform.

ICO Token offer, which we launched to share Global Asset-Based Token Platform (GTP) Industrial Tokens and new tokenized structuring services with investors, has two goals.

In our initial plan, we have prepared token designs worth \$250 million for six primary sectors, amounting to a total of \$1.5 billion.

We create 250M pieces =\$250M Industrial Tokens

## ICO Token Offering program has two phases:

# A-Special token structuring offer for sectoral asset owners.

- This offer is valid for all sectoral investors who want to tokenize their assets.
   Attractive discounts and bonuses are offered to investors who want to tokenize their assets. These tokens will be tailored and tokenized to cater to investors with sector-specific assets.
- Moreover, we are fully capable of accommodating additional sectoral tokenization requests stemming from our extensive investor portfolio, which currently stands at 50,000 strong.
- Furthermore, as stated in the proposal file, we extend our tokenization services
  to encompass assets beyond the core six sectors. This includes Art and
  Collectibles, Tokenized Businesses, Tokenized Intellectual Property, Utility
  Tokens, Gift Card tokenization, and even traditional debt instruments such as
  Municipal Bonds and various projects.
- As part of our services, GTP will charge a service fee of for these sectoral tokenized transactions and the management of token sales. We will also invest in sectoral tokens.
- Asset owners with assets worth a minimum of \$500,000 can initiate tokenized transactions by registering their real estate, commodities and financial assets on the GLOBAL ASSET-BACKED TOKENS PLATFORM (GTP).
- This offer is valid for all sectoral investors who want to tokenize their assets. In this program, GPT does not charge fees for the transfer of industry-specific tokens. Only asset-based tokenization structuring processes and token sale management services are charged.

B- Investment partnership offering for the Global Asset Token Platform.

- This offer is open to Venture Capital, Investment funds and investors. Investors
  who want to invest in the Global Asset Token Platform can become investment
  partners up to 49%.
- We have the potential to partner with up to 50,000 selected investors for Sectoral Tokenization. You can view examples of our investor portfolio categorized by country and sector in the sections below.
- We offer investment partnerships with ownership shares of up to 49%. We are currently evaluating incoming cooperation and partnership offers. Interested investors and legal professionals will formalize their partnerships through legal agreements.
- Please note that actual returns for investors will depend on specific investment amounts, the performance of GTP's token assets, and the success of tokenization projects.

# 20- Legal Disclaimer:

- The information provided in this proposal is for informational purposes only and should not be considered as legal, financial, or investment advice. While we strive to ensure the accuracy and completeness of the content, we make no representations or warranties of any kind, express or implied, about the accuracy, reliability, or availability of the information contained in this proposal. You should evaluate it from the following aspects.
- General Disclaimer:,No Guaranteed Returns,,Regulatory Compliance,Investment Risks,,Potential for Loss,,Lack of Liquidity,Considerations for Token Buyers,Reliance on Information,Consultation with Experts,Responsibility,Performance and Market Conditions,No Offer or Solicitation,Modifications and Updates:
- Please consider these legal disclaimers and disclosures as a starting point. Legal counsel should be consulted to ensure full compliance with relevant laws and regulations.

# 21- Thanks And Appreciation

- We would like to extend our heartfelt gratitude to you for taking the time to explore our investment partnership offer file and expressing your interest in the Global Token Platform
- Your interest in our proposal for Industrial AssetTokenization is genuinely appreciated. We understand that you have choices when it comes to investment opportunities, and we are delighted that you are considering GTP.
- If you wish to proceed with this investment opportunity or have any questions
  regarding the proposal, our expert legal team is readily available to assist you.
  They will guide you through the necessary contracts and transactions, ensuring
  that your journey with GTP is as seamless as possible.
- To access the detailed information and initiate discussions, we invite you to visit our official website.
- Thank you for your interest, and we look forward to the possibility of working together to unlock the potential of Agricultural Assets Tokenization and investment on the Global Asset Bascet Token Platform.
- Warm regards,
- Mike Johnson
- 10,10,2023 New York, US, token@globalfinanceplatform.com

You can review the presentations and fill out the Pre- Application Form

ASSET OWNERS APPLICATION FORM

CUSTOMERS/INVESTOR APPLICATION FORM

ASSET BACKED GLOBAL TOKEN PLATFORM - ENGLISH

ASSET BACKED GLOBAL TOKEN PLATFORM - ARABIC

ASSETS TOKEN WHITE PAPERS

ICO INVESTING OFFER

You can view the sample table of Profit and Dividend Distribution according to maturities from this link. PROFIT Tables CRYPTO INVEST – Investor Connect Us

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