



THE RARE ANTIQUITIES TOKEN

An asset backed stablecoin used in the museum, gallery and heritage sector, rewarding holders with NFTs of purchased antiquities



Contents

Introduction	3
RAT To Pay	3
The Metcalfe Effect.....	3
Antiquities Wallet Overview	4
Why RAT?.....	4
Non Fungible Token (NFT)	4
RAT Tokens.....	4
Market Size	5
Uniqueness.....	5
Counterfeit Protection	5
Antiquities Wallet	6
Overview	6
Transfers	6
Minting and NFT Ownership	6



Introduction

The Rare Antiquities Token is a BVI registered business and is the utility token for the blockchain platform RAT To Pay.

The aim of the Rare Antiquities Token is to be the first cryptocurrency used in the museum, gallery and heritage sector whilst also adding to the company assets through the purchasing of appreciating antiquities.

The Rare Antiquities Token consists of three main elements, the RAT To Pay chargeback programme, the RAT Antiquities Wallet, and the NFT antiquity rewards for holders.

“The Ethereum ecosystem has to expand beyond just making tokens that help with trading other tokens.”

Vitalik Buterin, Paris 2021

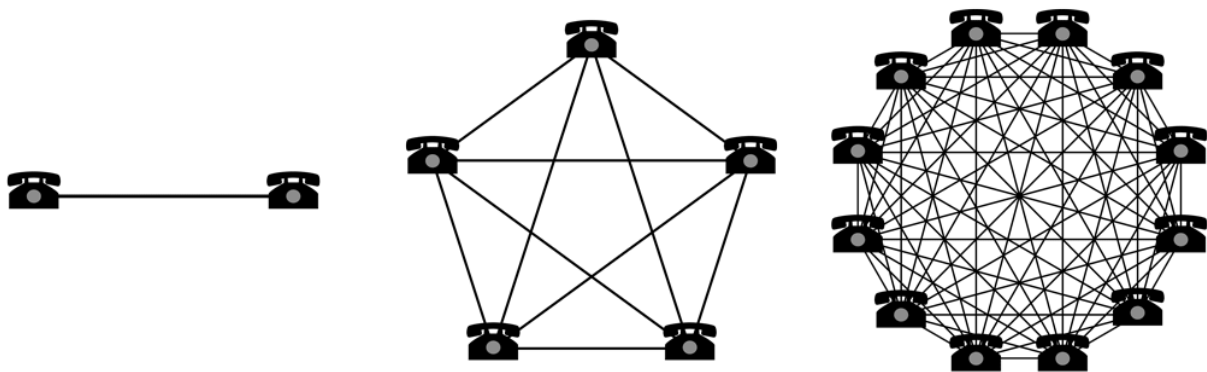
RAT To Pay

RAT To Pay is the infrastructure that allows the museum, gallery and heritage sector to accept The Rare Antiquities Token for admission, goods, dealings and other related tangible goods or services.

Through the RAT To Pay chargeback programme, holders of RAT can enter museums using RAT and their admission fee will automatically be refunded to their RAT wallet making entry free of charge.

The Metcalfe Effect

RAT To Pay as a platform targets the mass market, where growth of the user base will feature Metcalfe’s law (which states the value of a network is proportionate to the square of the number of connected users of the system).



Metcalfe’s Law – Two telephones making just one connection, fives can make 10 connections, and 12 can make 66 connection and so on.



There are many positives resulting from growth of the RAT To Pay user base, such as:

- Increased number of RAT holders
- Increased liquidity of RAT token
- Increased activity in the secondary market
- Increased social activity across all outlets
- Increased foot traffic to the sector

MARKET SIZE OF THE MUSEUM INDUSTRY IN THE U.S.

12.19bn

Source: Statista.com

Antiquities Wallet Overview

The Antiquities Wallet serves two purposes to the benefit of all RAT holders.

When a holder uses RAT for admission to a partner museum, they are automatically refunded the fee from the Antiquities Wallet. This ensures that all RAT holders gain free admission with all partners in the sector.

The Antiquities Wallet is also used for the purchase and secure storage of appreciating antiquities. With purchased antiquities belonging to the Rare Antiquities Token as a physical asset, a stable price floor is attached to the value of RAT.

Why RAT?

RAT to Pay employs Blockchain / Distributed Ledger Technology in a number of ways to make the appealing to investors.

Non Fungible Token (NFT)

The digital collectibles offered through the Rare Antiquities Token are NFTs. Upon purchase of an antiquity, and deed providing proof of legitimacy is stored. The NFT standard allows for verifiable digital scarcity with a proven authenticity and an immutable proof of ownership. NFT's allow for more details attributed to be included such as rich metadata about the asset as well as proof of ownership and legitimacy of the antiquity. Through fractional distribution proportionate to a holder's holding, RAT holders can not only become owners of an NFT, but these metadata authenticated details allow owners to be confident about the authenticity and provenance of the NFT.

RAT Tokens

In order to facilitate the use of cryptocurrency in the museum, gallery and heritage sector, RAT To Pay utilises the Rare Antiquities Token. There will only be 500 billion RAT tokens minted and these are purchased during the ILO, or on an exchange.



Market Size

The market size of the museum industry in the US is \$12.19bn. With 94,675 museums worldwide and hundreds of millions of visitors annually there is potential for the Rare Antiquities Token to be adopted by a vast amount of users to gain free entry to museums through the RAT To Pay Chargeback Programme.



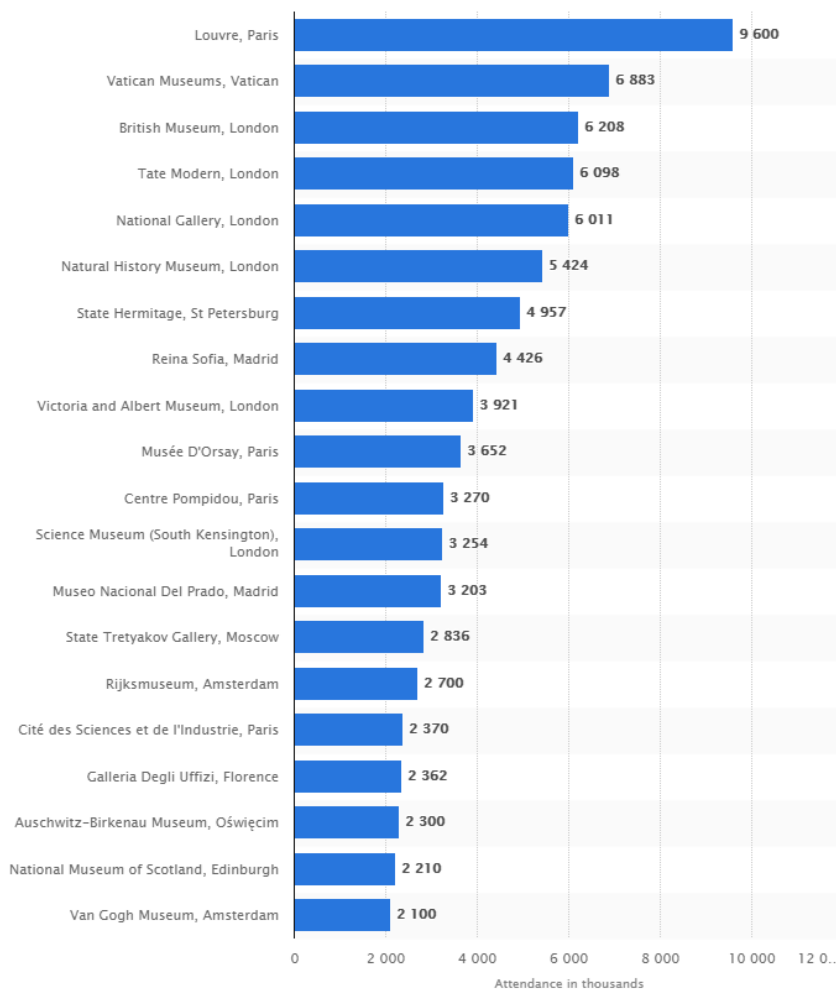
Source: Statista.com

Uniqueness

The antiquities purchased by the Rare Antiquities Token will be a one-of-a-kind, rare antiquity. Through ownership of such a unique item, an NFT can be minted that would be the only one of its kind in the world.

Counterfeit Protection

A key advantage of using the Blockchain for digital collectibles is that each collectible is a uniquely generate asset that cannot be duplicated. Each digital collectible is recorded in the Blockchain and ties ownership directly to the verified owner, and in turn, directly to the verified antiquity.



Source: Statista.com



Antiquities Wallet

Antiquities have existed throughout human history and today they can come in many valuable forms, such as statues, coins, art, graffiti, relics, collectibles. As we advance in the digital age, we can even start to view digital collectables as antiquities to some degree.

Overview

Funded by 2% from buys and 3% from sells, the Antiquities Wallet is used for the purchase of appreciating antiquities under the ownership of the Rare Antiquities Token. Once purchased the value of the asset will add to the market cap of the Rare Antiquities Token. The authenticity, scarcity and ownership of these antiquities would see an appreciation in value over time, thus adding to the value of the assets owned by the Rare Antiquities Token. With NFTs also being added to the assets held it assures a steady rise in value of all assets owned.

Transfers

To facilitate effortless buying, selling and trading of antiquities amongst dealers and collectors in the museum, gallery and heritage sector, RAT To Pay leverages blockchain for the instant transfer of RAT between users. This cuts costs and time that is normally associated with transactions made in fiat. Partners will accept RAT for the purchase of rare antiquities and agreements made to maintain a healthy lasting partnership that any RAT from the purchase is vested.

Minting and NFT Ownership

When a new rare antiquity is purchased, as well as adding to the market cap of RAT, a new digital asset will also be created. This is done by minting an NFT from the deed of the purchased antiquity. Each NFT is provided with an associated URI which links that NFT to a set of metadata which includes the antiquities name, licensor, brand, ownership, and type of antiquity.

After the minting of an NFT, the fractional ownership is sent to the address of holders proportionate to their holdings at the time of the antiquity purchase.