



HYPERLEDGER & ART

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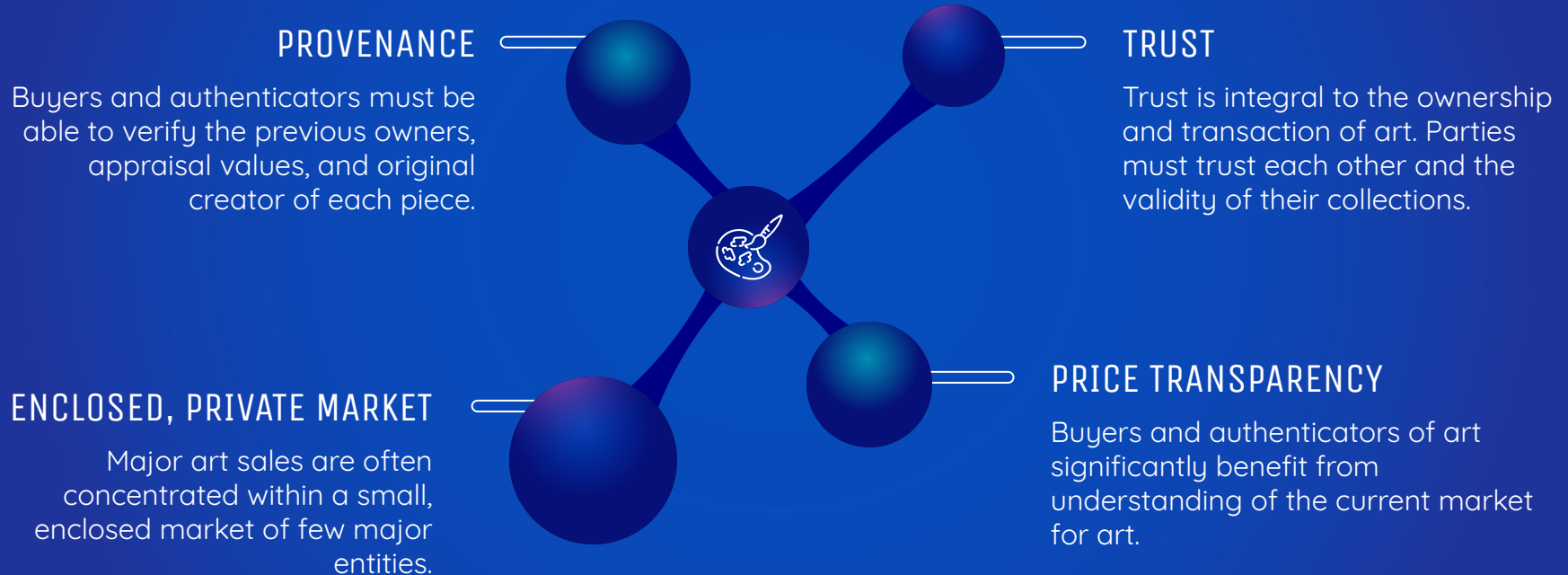
USE CASE

LET'S TALK ABOUT ART

- Who buys art?
 - Super rich - as an investment
- Do artists benefit from art sales?
 - Yes if Primary Sale
 - No if Secondary Sale
- Prices are everything



FACTORS TO CONSIDER



The background is a solid blue color with abstract, glowing spheres and molecular-like structures in shades of blue and purple. These elements are concentrated on the left and right sides of the frame, creating a sense of depth and complexity. The central text is white and stands out against the blue background.

2

consortium members

WHO'S INVOLVED?

MUSEUMS

Museums are major investors in large, historical art collections.

Authenticators

Authenticators ensure a piece of art's provenance and validity.



ART

GALLERIES

Galleries are often owners of new, independent art. Unlike museums, their artworks are for sale.

INDEPENDENT ARTISTS

Artists producing new, genuine work are at serious risk of fraudulent copying and reproduction of their works.

WHO'S INVOLVED?

MUSEUMS

Museums are major investors in large, historic art collections. Their work isn't for sale, but rather held in public trust, and the authenticity and provenance of their collections are paramount.

AUTHENTICATORS

Authenticators ensure a piece of art's provenance and validity. They often review a mix of forensic materials and historic research, resulting in a signed statement of authenticity.

ART

GALLERIES

Galleries are often owners of new, independent art. Later, when works are sold to private collections, museums, and investors, they'll need to prove the provenance and history of each work.

INDEPENDENT ARTISTS

Artists producing new, genuine work are at serious risk of fraudulent copying and reproduction of their works, falsely trading and profiting on the artist's reputation, at serious detriment to the true artist.

WHAT CAN THEY DO?

INDEPENDENT ARTISTS

- Mint art
- Own art
- Transact art

MUSEUMS & GALLERIES

- Own art
- Transact art

AUTHENTICATORS

- Define authentication status of art



The background is a solid blue color. On the left and right sides, there are decorative elements consisting of various-sized spheres in shades of blue and purple, some of which are connected by thin lines, resembling molecular structures or abstract art.

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THE ASSET ATTRIBUTES

ASSET ATTRIBUTES

- **Artwork Title:** The Starry Night
- **Artist Name:** Vincent van Gogh
- **Art Medium:** Oil on canvas
- **Dimension:** 2' 5" x 3' 0"
- **Description:** The Starry Night is an oil on canvas

painting by Dutch Post-Impressionist painter Vincent van Gogh. Painted in June 1889, it depicts the view from the east-facing window of his asylum room at Saint-Rémy-de-Provence, just before sunrise, with the addition of an imaginary village.



ASSET ATTRIBUTES

- **Owner:** The Museum of Modern Art
- **Previous Owner:** Unknown
- **Price Value:** \$100 million
- **Creation Date:** 1889
- **Last Sold Price:** \$80 million
- **Last Sold Date:** 2008



The background is a solid dark blue. It is decorated with numerous translucent spheres of varying sizes in shades of blue and purple. Some of these spheres are connected by thin lines, forming molecular or network-like structures. The lighting on the spheres creates a sense of depth and dimension.

4

smart contract - demo

The background is a solid dark blue. Overlaid on this are numerous spheres of varying sizes. The spheres have a gradient, transitioning from a deep blue on one side to a vibrant purple on the other. They are arranged in a dense, overlapping cluster that fills most of the frame. The word "conclusion" is centered horizontally and vertically within this cluster of spheres.

conclusion



CONCLUSION

- Hyperledger & Art will inevitably intersect
- Asset attributes include artwork title, artist name, art medium, dimension, descriptions, its owners and prices
- Hyperledger serves as a proof of provenance and authentication to protect artworks and brings price transparency to the art market
- Museums, galleries, authenticators and independent artists can all benefit from it