

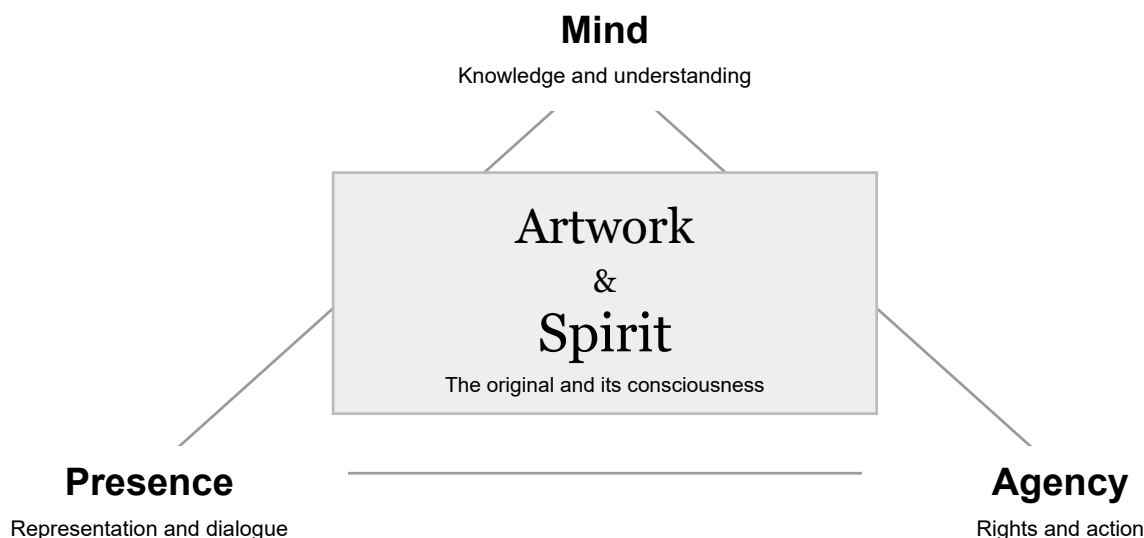
Artwork *Spirit.*

The original and its consciousness.
Knowledge, presence and the capacity
to act.

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Artwork Spirit is the intelligent entity permanently linked to a work of art. It brings together its identity, knowledge, representations, and documented rights and responsibilities. The original gains an evolving memory, an accessible presence that people can engage with, and an instance capable of supporting and coordinating authorised processes.

At the centre are **Artwork & Spirit: the original and its consciousness**. This guiding metaphor describes the connection between a significant work and an intelligent environment that explores its history, enables encounters and supports responsible action. Mind, Presence and Agency form its three interconnected dimensions.



Knowledge, presence and the capacity to act.

An enduring connection to the original

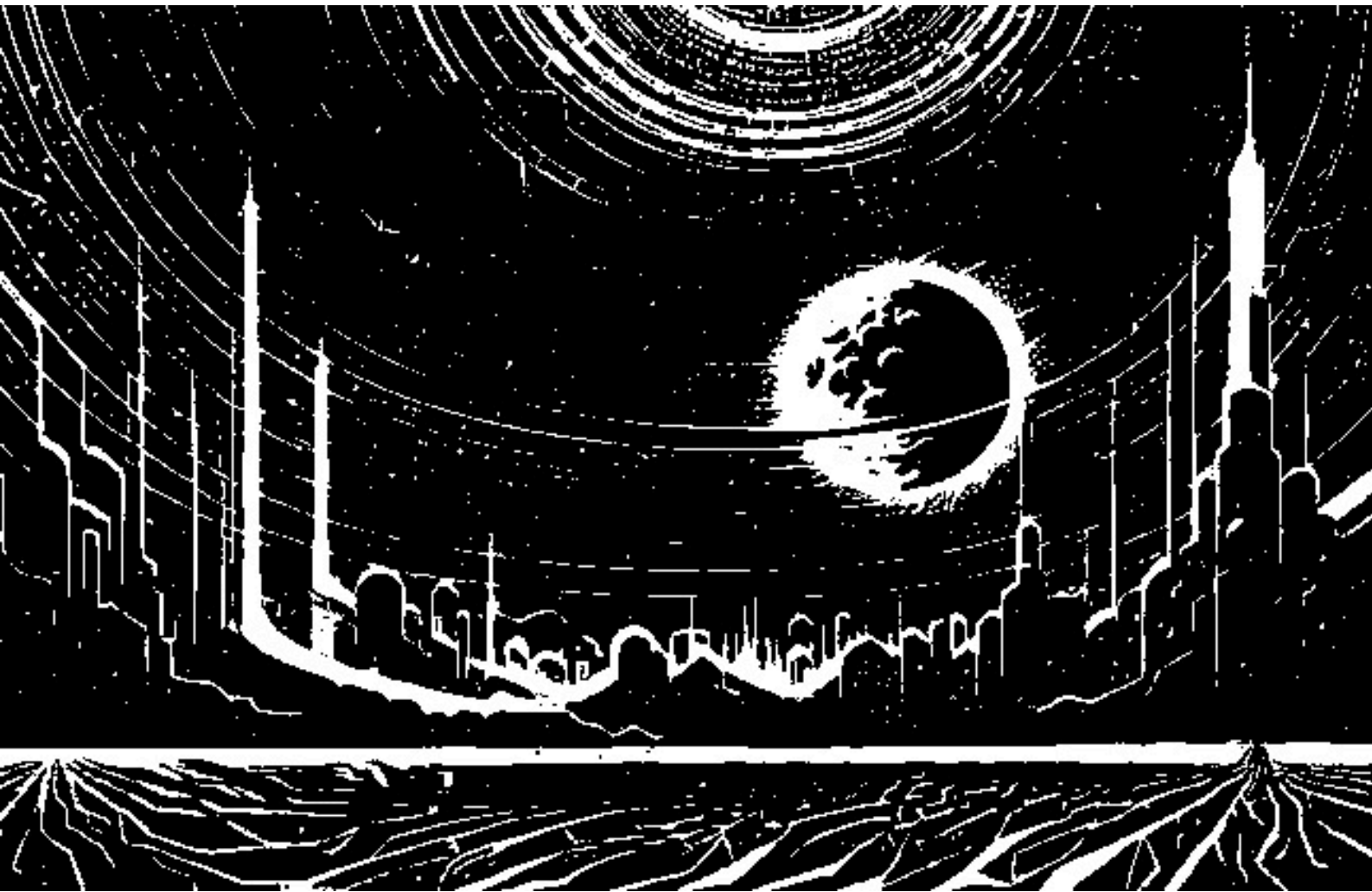
The work remains the common point of reference. High-resolution images and appropriate 3D methods connect its material characteristics with documents, provenance, research and events. Identification involves traceable associations, specialist checks and documented evidence. Suitable images and comparisons can support the examination of identity, condition and authenticity.

Each piece of information retains its context: source, date, responsible person and verification status. Confirmed information, specialist assessments and unresolved questions remain distinguishable. New findings and substantiated corrections expand the work's memory, while earlier versions remain traceable.

For artists, owners and institutions, this creates a shared foundation intended to endure beyond individual exhibitions, transactions and organisational changes. The development of Artwork Spirit is part of PARAGON Vision 2040.

PARAGON VISION 2040

Three dimensions. One entity.



Three dimensions. One entity.

Mind · Knowledge and understanding

Mind connects an enduring artwork memory with intelligent access to its contents. It encompasses images and 3D data, documents, certificates, provenance, research, condition reports and exhibition history. It also includes substantiated information about ownership, rights, locations, dates and the people involved.

AI supports the analysis of records, links statements and prepares research and responses. Sources and verification status remain visible. Contradictions and gaps in knowledge can be referred for specialist clarification. The last confirmed location also carries its date and supporting evidence.

Mind makes knowledge useful over time. Institutions can build on documented foundations, add findings and share information with the parties entitled to receive it.

Presence · Representation and dialogue

Presence makes the work and its approved knowledge perceptible and accessible through dialogue. High-quality digital artwork models enable professionally curated spatial presentations and augmented-reality exhibitions within institutions and in public space. When the original is exhibited, its digital knowledge accompanies the encounter on site.

Selection, presentation, scale and interpretation remain with artists and responsible institutions. QR access and spatial positioning lead to authorised representations. Visitors can ask the Artwork Spirit questions about the work; its answers draw on the content approved for that purpose. Specialist research access reflects separate permissions.

Presence extends the work's cultural presence. It creates additional encounters and deepens understanding within a clear curatorial framework.

Three dimensions. One entity.

Agency · Rights and action

Agency connects documented rights and responsibilities with authority, conditions and executable processes. These include ownership, image and usage rights, exhibition approvals, loans and agreed transfers. Rights ownership, authority to represent a party and technical access are recorded separately.

For each process, it is defined who may request, approve, delegate or execute it, and which evidence, deadlines and approvals are required. AI can prepare and coordinate steps. Binding execution follows the mandate given and the defined authority. In physical processes, the responsible people and service providers act; confirmations and handovers are documented.

Agency enables collaboration to lead to action. Requests, approvals and completed steps remain distinguishable. Their results and evidence feed back into the work's memory.

Effective through their interaction.

A curated exhibition as a shared project

An institution wishes to present significant works in an augmented-reality exhibition in public space. Mind makes suitable artwork models, substantiated explanations and documented rights accessible. Agency coordinates the necessary approvals for the location, period and type of presentation. Presence makes the approved spatial presentation and curated dialogue available.

Effective through their interaction.

The exhibition is then documented as an event in the work's memory. Where approval is time-limited, the agreed conditions of use are reflected in operation. Artwork Spirit thus connects knowledge, representation and action in a continuous relationship. The same relationship supports interpretation alongside the original, image licensing and agreed transfers.

Trust through traceable responsibility

Identity, source quality, confidentiality and permissions apply across all three dimensions. Specialist checks establish the reliability of statements; technical safeguards protect the integrity and traceability of their documentation. Versions, approvals and logs reveal who confirmed particular information and initiated particular steps.

Public content and protected information receive appropriate access arrangements. Owners, creators, institutions and authorised persons retain their respective responsibilities. Backup, data portability and orderly handovers are intended to keep work and knowledge connected over long periods.

Developing technology and art expertise together

PARAGON shapes the programme as a charitable contribution and translates the requirements of the art world into technical development. SQUARES contributes technological expertise, software development and the Q-Token standard for the intended identity, rights and transfer processes. The Art Certificate System forms the software environment in which the individual Artwork Spirits are to be implemented.

Artists and leading art institutions contribute works, specialist interpretation and curatorial responsibility. Applications are developed and tested through real shared projects. Combining institutional independence with a shared technical foundation is intended to preserve knowledge, facilitate collaboration and give significant art a stronger place in cultural life.