



Peerless, **ultra-high-resolution 3D color laser scanning** for digitization and replication of your paintings.

HOW DOES IT WORK?

- 1** The entire painting is safely scanned using Arius' unique **three color laser head scanner**. This captures the surface detail to 10 microns - that's 1/10th of a human hair!
- 2** This data is then processed and compiled into an Art Digital Master File (ADMFT™); effectively a **DNA** of the painting's surface containing hundreds of millions of data points.
- 3** The ADMFT™ can then be used to create a textured, physical replication in the Arius in-house studio. It also provides a blockchain and metaverse ready digital file for use in virtual environments.

ARIUS & YOUR MUSEUM



DISPLAY IN MULTIPLE LOCATIONS

Arius elevated replications can be loaned for exhibitions when originals no longer leave the museum, and displayed if originals require safe storage or conservation.



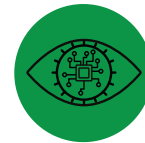
CONSERVATION & RESEARCH

ADMFT™ ownership gives your institution perfect detail of a painting's current surface condition, facilitating future research and saving on conservation costs.



CONDITION REPORT & INSURANCE

The ADMFT™ is a baseline condition assessment. Subsequent scans can identify damage or degradation - even unseen by the human eye - providing objective support for future insurance claims.



FUTURE-PROOF

The ADMFT™ provides a blockchain and metaverse ready digital file, allowing you to future-proof your collection.



RETAIL & SOUVENIR OPPORTUNITIES

Sell high fidelity textured prints of some of your institution's most loved artworks.



INCREASE ACCESSIBILITY

High quality replications allow you to take your art out into local communities; allowing the objects to be enjoyed without risk.



REWARD YOUR PATRONS OR DONORS

Attract more donors by offering high quality replications in appreciation of their generosity, while retaining the ADMFT™ for future research and conservation.