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Empower your art activities

Art & Finance

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Art & Finance, an emerging industry

The global art market is rapidly creating new opportunities at the intersection of art and finance.

As the population of high-net-worth individuals grows and the art market matures, there is increased demand for financial innovation and opportunities for increased yield. The trend towards greater wealth allocation in the form of collectibles – such as art, collectible cars, wine and jewelry – is also creating new demand for financial services to address these tangible asset classes.

At the same time, technology continues to disrupt the industry, making art more accessible and changing how art is both viewed and produced.

Together, these factors are creating new opportunities for collectors, investors, and financial and art institutions alike.

Finance trends Art trends **Expanding class of** Ultra-High-Net-Worth (UHNWI) Globalization & democratization buyers and Millennials' aspirations Financialization: Transparency, regulation, professionalism art as a capital asset Art & Art & technology, digitization Finance **Art-secured lending** & virtualization New economic reality for public cultural institutions, soft power Philanthropy, tax and estate of culture, economic driver, world assistance cultural heritage New business models & sales Risk management, collection management and asset allocation channels, creative sectors, cultural citizenship

Source: Deloitte Luxembourg

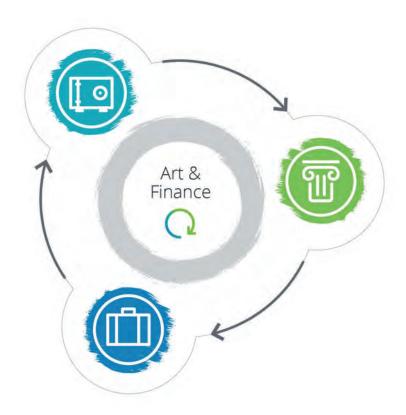


Art & Finance is uniquely positioned at the intersection of three interconnected sectors

Source: Deloitte Luxembourg

Finance

- Private bankers
- Wealth managers
- Family offices
- Private investors/collectors
- Art/collectible fund promoters
- Art insurance companies
- Art trading companies



Culture

- Large public museums
- Private museums
- Corporate collectors
- Private collectors
- Public authorities (country, region, city, etc.)

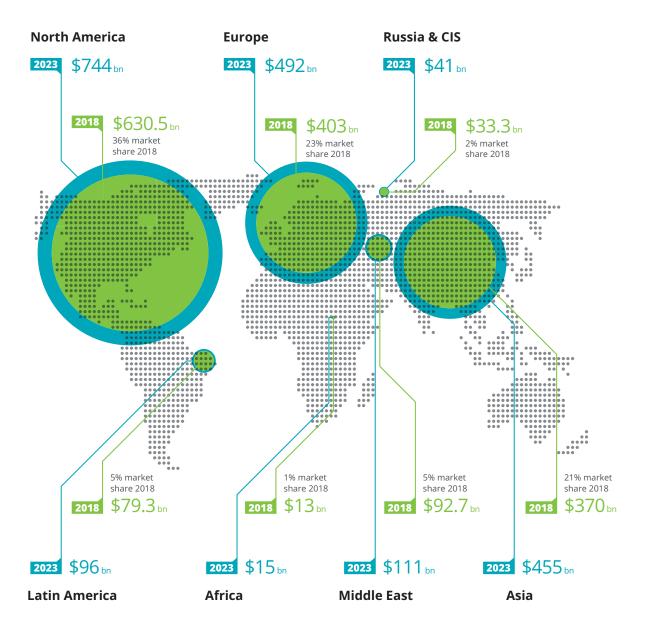
Business

- Companies selling art
- Digital art companies
- Art logistics companies
- Art fairs

- Art & media companies
- ArtTech companies
- Cultural and creative sectors

Global UHNWI art & collectibles wealth 2018 estimates

Source: Deloitte Luxembourg & ArtTactic - Art & Finance Report 2019



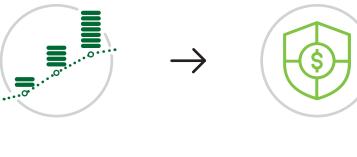
Typology of art wealth management services

Source: Deloitte Luxembourg

Accumulating

wealth growing assets

- Museum endowments
- Art investment
- Art funds
- Stock of art businesses
- Private Equity in start-ups
- Financing of art business
- Social impact investment





Protecting

wealth managing risks

- Art advisory
- Valuation
- Assets consolidation
- Reporting
- Art insurance
- Passive portfolio management
- Art collection management
- Art risk management

Transfering Wealth

Creating a legacy

- Philanthropy advice
- Art related inheritance
 estate planning
- Securitization



Converting wealth to income - Creating an income stream

Art-secured lending

Not included

- Client entertainment
- Internal education
- Art sponsoring
- Corporate collection

Deloitte Art & Finance

Since its inception in 2008, Deloitte's Art & Finance practice has evolved into a far-reaching global service offering

Deloitte Art & Finance has a global presence, with teams and subject matter experts in 25 countries, including the US, Canada, Luxembourg, UK, Spain, Italy, France, the Netherlands, Germany, Poland, China, Singapore, and Nigeria.

Deloitte Art & Finance assists financial institutions, art businesses, collectors and cultural stakeholders with their art-related activities.

The Deloitte Art & Finance team has a passion for art and brings expertise in consulting, tax, audit and business intelligence to the global art market.

Core Offerings

Deloitte leverages the expertise, experience and resources of the world's largest professional services

Art-related services	
Consulting	Strategy and operations for financial services companies, and art/cultural institutions, including:
	• Growth, business & digital strategy
	• Operations and process optimization
	• Technology & Innovation (Blockchain)
	 Regulatory strategy and compliance
	 Market research and education
	 Startup launching and growing suppor
Тах	Gift and estate assistance
	Philanthropy and charitable assistance
	 Indirect tax assistance
	 Import/export strategies
	 Intellectual property rights
	 Art and collectible investment vehicle structuring
Financial Advisory	Anti-money laundering trainings
	 Forensic investigations
	 Counterparty screening
	 Automated Know-Your-Customer (KYC solution
	 Control efficiency report
Audit	Statutory audit of the financial statements of funds investing in art and collectible assets

Deloitte Art
& Finance
assists financial
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and cultural
stakeholders
with their
art-related
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Focus on Art & Tech

Blockchain services

Blockchain is a very promising technology for the artworld, as its characteristics bring solutions to problems that the art world has struggled with in the past: transparency for buyers and sellers, traceability of artworks, or even security of transactions.

Deloitte Luxembourg developed a Proof of-Concept in 2016 that demonstrates how blockchain technology can solve the current provenance and traceability issues by tokenizing an artwork and storing on a distributed ledger its full transactional history in a secure environment available to all.

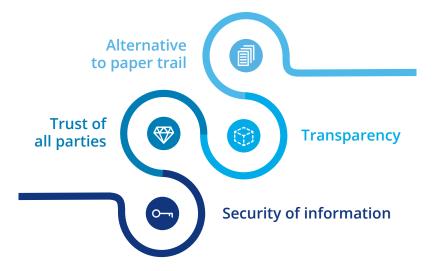
As Deloitte is convinced that a solution based on distributed ledger technologies can have a strong impact on the Art Market, Deloitte's innovation lab, D.Lab, developed this year a new prototype to highlight blockchain features in the art field, by providing a new user-centric approach. This prototype highlights the feasibility to connect all members of the art ecosystem, from investors, to sellers, to artists, and certifying bodies onto one network.

This prototype allows users to buy or sell certified artworks that have been split into multiple parts through blockchain. All characteristics of the artworks are securely registered and accessible.

As third-party mediation is not needed anymore to validate money transactions, the blockchain also brings better speed and efficiency.

Finally, this new prototype globally demonstrates the possibility to combine an end-to-end tracking system, a transparent marketplace, as well as an investment platform.

Blockchain benefits for the art market



"Deloitte Consulting also advises art/cultural institutions on how to apply technologies to improve the way the art industry works or to bridge the link between the art and finance industries. For example, by using modern technologies such as IoT and Distributed ledger Technology artwork can be securely traced, stored for insurance or collateralization purposes. It can also be securitized using digital tokens for investment and exchanges purposes. Additionally, thanks to our knowledge of new ArtTech we are able to support our art/cultural institutions clients on the best technological solutions to implement new ideas or business models."



SolvasTM for art secured lenders

Our comprehensive set of solutions are:

- Built on state-of-the-art, standardized technology platforms
- Ready-to-use without unknown implementation costs
- Business user-friendly
- Modular and flexible to allow you to choose only the functionality you need
- Capable of stand-alone implementation or integration with existing infrastructure
- Available for on-premise or hosted installation
- Competitively priced

Solvas Portfolio™

A robust portfolio and asset administration, cash activity tracking, and reporting system designed to support the administrative processes.

Solvas Agent™

An administration and reporting system to support the activities of loan administrative agents.

Solvas|Digitize™

A full-service platform for intelligent automation of data extraction and document management to significantly reduce the need for manual processing.

For more information on these or other Solvas products, please visit **www.SolvasSoftware.com** or contact us for a demonstration of our comprehensive set of efficient, scalable, and cost-effective solutions.



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Focus on Direct Tax (IP Box) and R&D Funding

Additional support for art businesses

Innovative products and services are seen as a means to drive economic growth.

Revealing their importance, Luxembourg has focused on developing innovation over the years, resulting in setting up various indirect or direct aids.

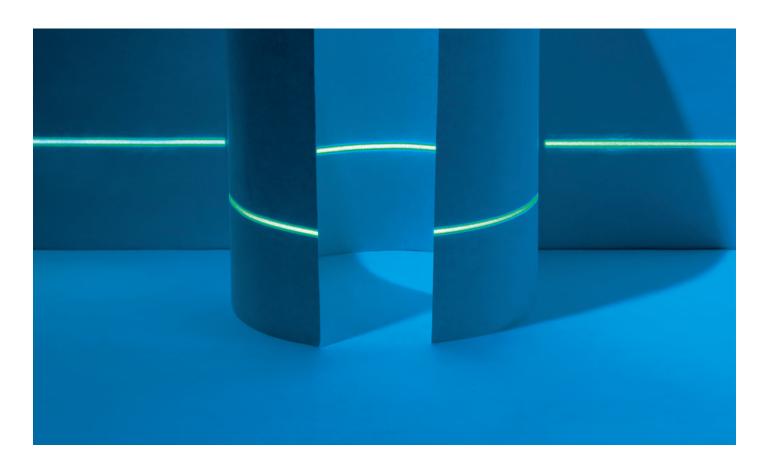
Indirect Aids

- Partial exemption of software related revenues through the potential application of the new Luxembourg IP Box regime
- Tax credit for investments
- Tax credit for software

Direct Aids

• Various national subsidies schemes

Not only subsidies schemes are available at the national level, but also at the EU one. Indeed, recognizing innovation as a key element for development, a wide range of direct aids has been developed at the EU level.



Focus on Indirect Tax

Artworks and Indirect Taxes

Is it art?

This question makes a lot of sense for Indirect tax purposes as the Customs and VAT rules relating to artworks are very peculiar.

Customs and/or VAT warehouses, freeports, temporary admission/ importation regimes, specific rules for artists, for galleries, for collectors and for intermediaries, different rules – including different VAT rates and possibly reduced rates – varying in each member state of the European Union...

Finding out the most efficient indirect tax path, taking into account business and logistic constraints, may be thorny. Any "art business" stakeholder must bear these considerations in mind in order to avoid unpleasant surprises and possible deal breakers.

Deloitte's offer - Art at work: A tailor-made approach

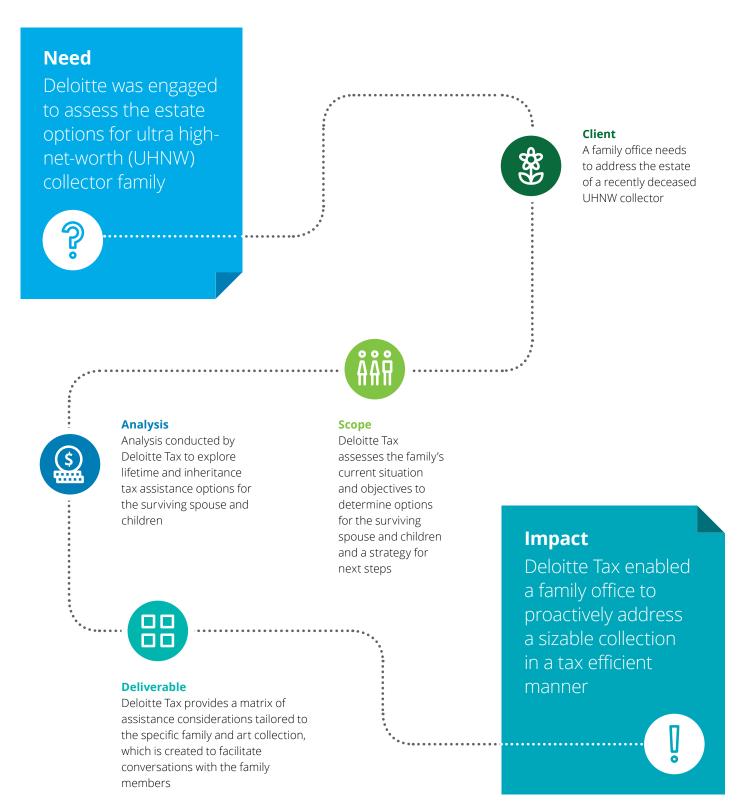
Customs and VAT rules relating to artworks are far too complex for a 'one size fits all' structure. Depending, among other, on the nature of the seller, the purchaser, the intermediaries, the artwork itself, the physical flow of the artwork and the place where the artwork is sent, the best approach from an indirect tax viewpoint may be totally different.

Your advantage

We offer the expertise of a network of European indirect tax specialists dedicated to this issue; you will benefit from the best advice to set-up your artworks operations in a VAT effective way. You will avoid bad surprises, last-minute deal breakers and other indirect tax pitfalls.

Customs and VAT rules relating to artworks are far too complex for a "one size fits all" structure.

Direct Tax - Collector family office



Private bank strategy

Need

Deloitte was engaged to assist a leading private bank in developing its art services strategy and offerings





Client

A leading private bank wants to grow revenue, relationships, and income through a unique set of art-related capabilities, and become the market-leading brand



Market

Deloitte Consulting benchmarks existing art services vs. competitors



Growth

Deloitte Consulting develops strategy for supporting existing clients through increased suite of art services, and pursuing new client segments



Target

Deloitte Consulting segments bank clients to match activities and art services to distinct client personas



Workshop

Deloitte Consulting holds several client workshops to develop suite of activities that support the art services ecosystem



Marketing

Deloitte Consulting develops enhanced marketing and brand strategy

Impact

Deloitte crafted business and marketing initiatives that helped the bank enhance focus to better service existing clients and maximize revenue, and increase their art-brand power to grow existing and new client segments



Art fund strategy

Need

Deloitte was engaged to determine the strategic direction and structure for an art fund





Client

A client wants to create an art fund for investors



Scope Deloitte

Consulting is

brought in to identify the value

proposition,

for the fund

structure, and market strategy

Workshop

Deloitte Consulting leverages expertise from Tax, Corporate Finance and Advisory to offer initial insights in a workshop

Analysis

Stakeholder interviews are held by Deloitte Consulting to identify and refine the investment strategy and high-level term sheet



Compliance

Deloitte Audit reviews the prospectus content and assesses its compliance with rules and regulations pertaining to funds



Interviews

Historical art transaction records are analyzed by Deloitte Consulting to establish a track record and investment thesis



Deliverable

Findings and recommendations are combined by Deloitte Consulting into a cohesive investment story for potential investors

Impact

Deloitte Consulting provided guiding recommendations and a cohesive strategy and investment story that enabled the client to streamline focus and raise capital



Artwork trader (auction house, dealer, gallery, online seller) compliance framework

Need

Deloitte was appointed to set-up a framework, compliant with the anti-money laundering regulations





An artwork trader needs to comply with new antimoney laundering regulations



Knowledge

Deloitte provides trainings to the staff to sensitize them around their new professional obligations



Tools

Deloitte sets up D.KYC, a fully automated Know-Your-Customer solution to significantly improve data quality & traceability, and reduce counterparty onboarding time



Remediation

Deloitte reviews the existing customer files to detect missing information and levels the documentation up to the regulation's requirements



Deloitte set up a framework fully compliant with antimoney laundering regulations, and helped to significantly decrease the exposure of the artwork trader towards the risk of money laundering



Investigation

Deloitte performs a forensic analysis over a specific counterparty, providing useful insights for transactional decision-making process



Marketing

Deloitte issues a ISAE 3402 report which can be used to publicize the efficiency of the framework set



Deloitte's Eminence

Deloitte is a market leader in Art & Finance research and supports the growth of the global Art & Finance ecosystem.



International Conferences

Annual conferences with multiple plenary sessions, bringing together international experts and thought leaders.



Locations have included Luxembourg, London, Paris, Miami, Basel, Maastricht, New York, Amsterdam and Milan.



Seminars & Masterclasses

Topics include collection care and management, art market intelligence/performance, wealth management, technology and risk management.



Masterclasses have been in collaboration with ArtTactic, TIAS University, and Van Gogh Museum Amsterdam.



Art & Finance Report

The 6th edition of Deloitte's premier art industry report, the 2019 Art & Finance Report provides in-depth perspective on the evolution of the market through detailed surveying and analysis of a wide variety of key industry players.



The Art market



Art as an investment



Art & wealth management



Art & technology



Art secured lending



Risk management & regulation



25

Family offices

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Key opinion formers

54

Private banks 105

Prominent art collectors

<u> 138</u>

Galleries, auction houses, art advisors





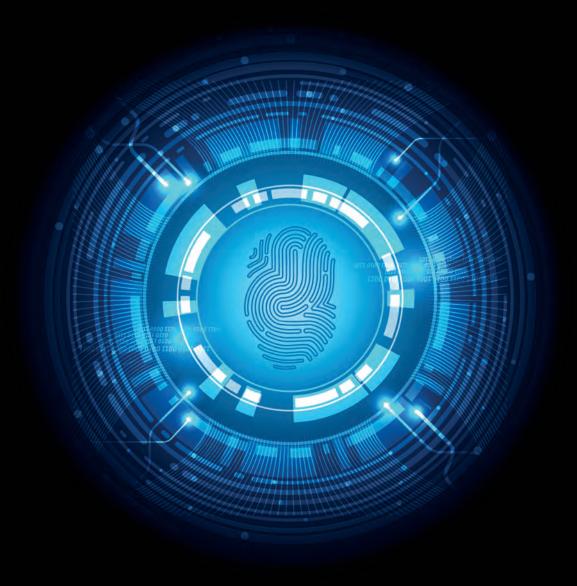
The Art of Law

DLaw – a law firm for the Art and Finance Industry

At DLaw, a dedicated team of lawyers supports art collectors, dealers, auctioneers, museums, private banks and art investment funds at each stage of their project.

www.dlaw.lu

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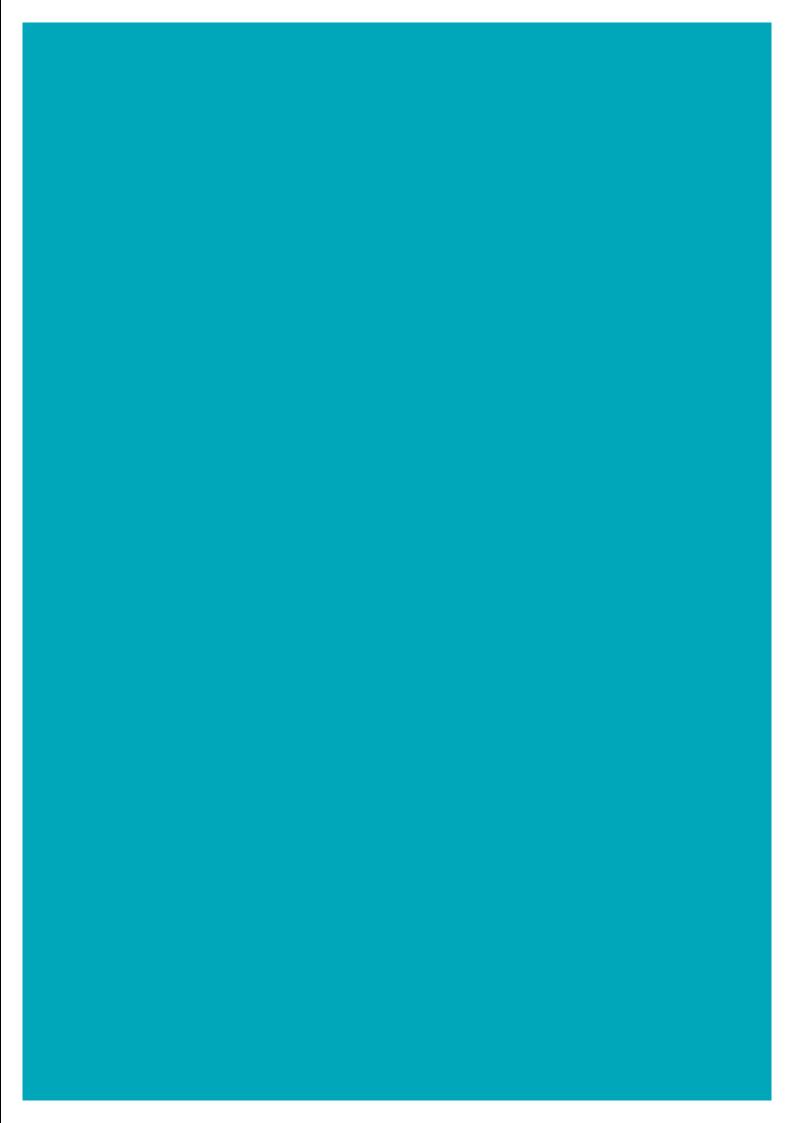


Power on your peace of mind

D.KYC — Operational compliance delivered in managed services to the art and finance industry

D.KYC (Deloitte Know Your Customer) is an integrated managed service that combines numerous KYC/AML/CTF* services, expertise, and workflow management. The service is supported by a multi-channel web-based platform and allows you to delegate the execution of predefined KYC/AML/CTF activities to Deloitte (Deloitte Solutions SàRL PSF, ISO27001 certified).

www2.deloitte.com/lu/dkyc



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