

ARTup is the decentralized digital registry of artworks, artists, and art market operators.

The business project aims to digitize and industrialize the processes of art enjoyment, creating the necessary envelopment for the functioning of Industry 4.0 processes integrating AI, blockchain, and IoT.



ARTup develops the AI algorithm BART for the emulation of the artistic coefficient. The innovation consists in the automation and engineering of the art appreciation process thanks to the scientific method.

## "SYSTEM FOR PHYSICAL AND DIGITAL ART AND METHOD FOR THE EVALUATION AND AUTHENTICATION OF AN ARTWORK"

The patented invention provides an innovative system for the authentication and appreciation of a physical and/or digital work of art by integrating AI, blockchain, and IoT technologies.

ARTup SRL holds the industrial property rights of the invention and adopts an "Open Data" (or Open API) approach to promote the adoption of the artistic indicator "Art Coefficient" and "Software as a Service" type licenses to offer digital services on the global market.



ARTup offers crypto-assets and innovative digital products and services (SaaS and PaaS) based on DLT, AI, and IoT technologies to tokenize physical and digital artistic assets and represent them in the global phygital market.

Tokenization is a reversible method of converting the rights of an asset into digital tokens represented on DLT.

The innovative patented process (TRL 6) allows the assignment of a non-fungible token to a <u>physical</u> artwork (Phygital NFT) thanks to IoT and specific smart contracts that expand international standards. Therefore, ARTup SRL offers to the public various collateral crypto-assets, issuing traditional assets in the form of tokens and offering users digital tools to manage them.

## **BUSINESS MODEL CANVAS**



Key Partners	Key Activities	Value Proposition	Customer Relationship	Customer Segments
Affidaty s.p.a. (blockchain provider) Atelier Montez (art factory) Tenenga (I.o.T. provider) Lloyds (insurance broker) DHL (shipping) LIEU CITY (virtual tour)	<ul> <li>- on-boarding ARTup (convert early adopters)</li> <li>- establishing FARO nodes (win stakeholders and establish partnerships)</li> <li>- listing ARTup coin</li> <li>- Lunch ARTup Suite</li> </ul>	ARTup Suite (s.a.a.s) ARTup Accounts Art Coefficient ARTup Wallet ARTup Wallet ARTup Gallery ARTup Mapp ARTup Mapp ARTup Radar ARTup Scanner ARTup Col ARTup Tetris AI. BART ARTup Hosting Service ARTup Hosting Service ARTup Coin (D1A); ARTup Coin (D1A); ARTup Counter (D2A) ARTup Currency(D0A); ARTup pugital Products: Producer Kit; F.A.Ro. Kit; Tecatoken	(B to C) - automated services - F.A.Q. - contact form - ARTup Community (B to B) or (B to C) -BART Advisory team customised advisory	1. Producer artists or those entitled to the works of art (heirs or foundations) 2. Promoter gallery owners, curators, art historians, foundations, museums,
TONKI (frames and print) Istitutional Partners Lazio Innova S.p.a. Intergruppo ICAS Camera dei Deputati	Key Resources - registered trademarks - patented ind. process - 2000 early adopters - 40.000 little artworks		<b>Channels</b> - Web platforms - dApps ecosystem - F.A.RO. ecosystem - Social Networks	private spaces 3. Manager entrepreneurs, collectors and patrons
Cost Str FIXED COSTS - blockchain scriptures - server mantainance - Tag RFID/NFC/beacon - hardware FARo (kit components and packaging)	vacture VARIABLE COSTS - Quadrery production - wallpaper/prints - promotion - employees - consultancy and professional advices		Revenue : products • Certificato Art Coefficier • FARO kit • Producer Kit • Tekatoken • crypto Assets • N.F.T.	services

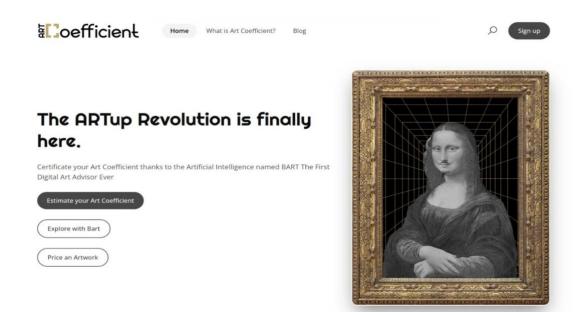
ARTup SRL is currently the only provider of crypto-assets for art admitted to trading through Synkrony Exchange, the decentralized currency exchange of the crypto-asset service provider Affidaty SPA.

The crypto-assets offered by ARTup are:

ARTup Coin (D1A) – ARTup Counter (D2A) – ARTup Currency (D0A)



ARTup thus promotes a Data Driven Business Model (DDBM) that increases market attention capacity in the art sector, even among groups that are still disconnected from the market today.



Thanks to the Artificial Intelligence BART, the world's first digital art advisor, it has never been easier to calculate the value of an artist's work—that is, the value linked to their signature and the price of the first sale on the market, including digital and/or crypto markets.

BART is a friendly and knowledgeable advisor, an artificial intelligence chatbot in the guise of the Mona Lisa with Leonardo Da Vinci's and Marcel Duchamp's mustache, who analyzes the data generated by the ARTup Suite applications and provides descriptive, diagnostic, preventive, and prescriptive analyses.

