



Technology Blockchain and IoT for Business

<https://www.adamantic.io>

CORE BUSINESS

Based on DLT technology, blockchain is revolutionizing the way we manage every data transaction: distributed ledger, transparency, data immutability and pre-definable consensus levels are the peculiar characteristics.

The integration with IOT devices allows the dialogue between external sensors and the blockchain ecosystem, opening the doors to endless application possibilities in the most diverse sectors.



MISSION & VISION



ADAMANTIC offers solutions that enable a fluid and fast use of technology. Since 2017, we have translated the adoption of blockchain in most business contexts.

In addition to more "traditional" technologies, ADAMANTIC develops blockchain projects, DLT, IoT, Machine Learning, Business Intelligence and Enterprise Integration.

TEAM

ADAMANTIC has a staff of technical, commercial and marketing specialized resources, involved in the common passion for research and development in the Blockchain field. It operates from the Rome headquarters in the Prati area, from Lugano and Naples Business Center.

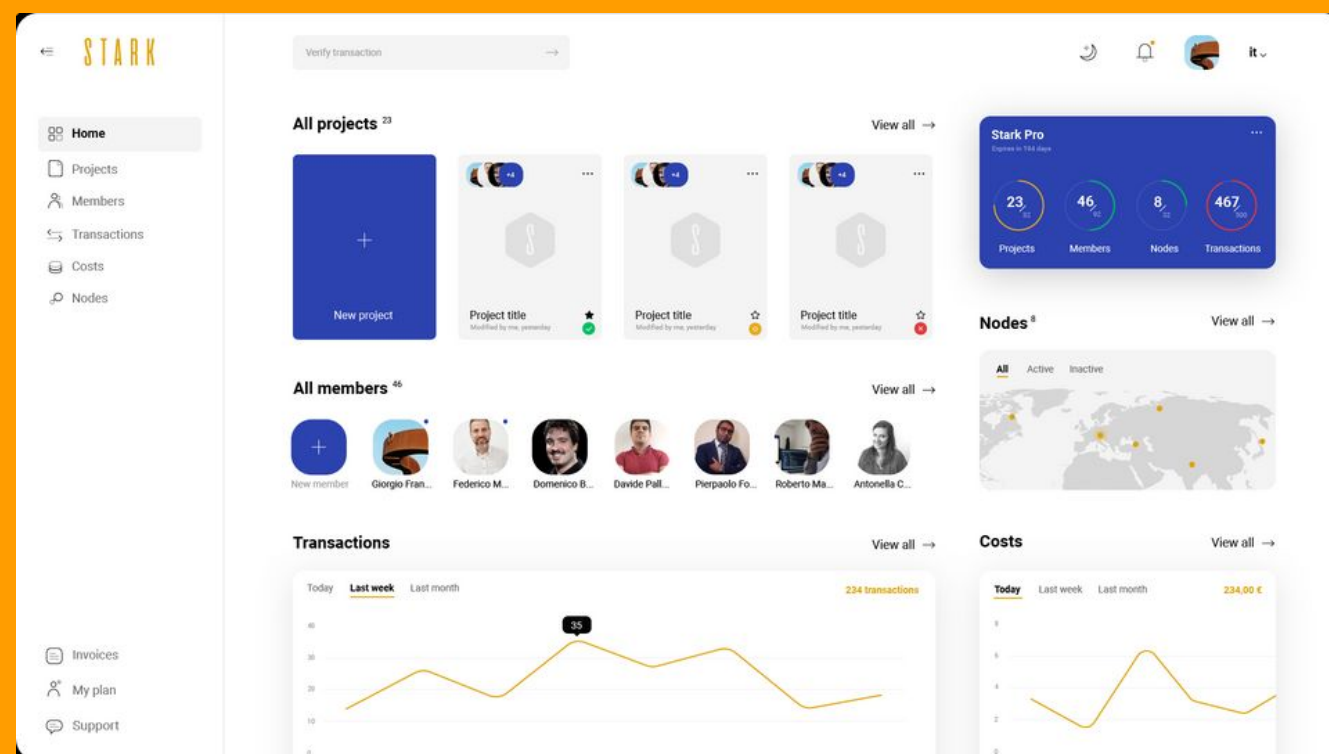
ADAMANTIC has (I) an internal area dedicated to the Research and Development of high-performance technologies and innovation; (II) an offer on the B2B market for projects implementation. In addition, our team is engaged within different IT technology ecosystems on which it carries out (III) high-profile dissemination and training activities.

To meet the market needs, ADAMANTIC has carefully selected senior developers and designers who can give vent to their passion for the practical application of the latest technologies. Operating within an industrial ecosystem, the company is strongly committed in high-profile dissemination and training activities.





OUR SOLUTION FOR COMPANIES



The ability to do research and development on cutting edge technologies, such as IoT (Internet of Things) and Blockchain, makes Adamantic passionate and determined to innovate with specific solutions dedicated to the enterprise market.

Internal research led STARK Data Chain, our blockchain product for companies. Adamantic intent is to transfer processes - like data certification - on the blockchain, without the need for highly specialized staff and without the need to develop blockchain solutions from scratch.

Main features:

- no need to develop blockchain solutions from scratch
- no complex or demanding software to install
- no need to hire blockchain specialists
- no infrastructure costs,
- "pay-per-use" solution

Not only Blockchain

PROJECT REALIZATION PHASES

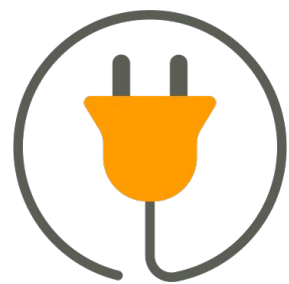
PROJECTS & MARKET

Project Management Flow:

- 1 SCOUTING AND ANALYSIS**
starting from the analysis of the needs expressed by the Client, we proceed with the scouting of the best applicable technologies
- 2 FEASIBILITY STUDY**
feasibility study and design opportunity. Technical and functional analysis of the development
- 3 OPERATIVE PHASE**
implementation and testing of the solution
- 4 PROJECT RELEASE**
network configuration and evolution
- 5 POST PROJECT RELEASE**
maintenance of the solution and administration of the Network after the release

BEST PRACTICE

ADAMANTIC has strengthened its skills and references thanks to several Blockchain projects with customized solutions for enterprises. Each sector boasts different possibilities to exploit the technological characteristics, starting from its objectives and the challenges of the market. Here are some of the main sectors in which ADAMANTIC has released ed projects with expertise and innovative vision.



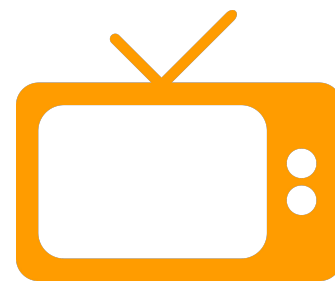
ENERGY



IOT



TURISMO



MEDIA



MARKETPLACE



HEALTH



REAL ESTATE



INSURANCE



AGRIFOOD



TESSILE



ARTE



EVENTI LIVE



PAYMENT



GESTIONE
DEL CREDITO



SPORT



ASSET

In the last few years ADAMANTIC has faced and solved implementation projects on Public Tenders and in private contexts (small medium and large companies). Below are the most significant projects in technological terms

-  **Ministero dei Beni Culturali** Development of a Digital Asset Management and Access Control Platform for museum sites
-  **GSE** Development of two PoCs in blockchain technology for the management of Energy Communities and rewards through tokens.
Transparent and certified management of the procedure connected to the "Thermal Portal" for the assignment of energy incentives
-  **ICE** Creation of a Supply Chain Platform for Italian companies that aims at the certified transparency of the production chain towards foreign markets -in progress-
-  **Comune di Roma** Collaboration on the innovative project "Platoon" for the optimization of energy management -in progress-
-  **A-LIVE MUSIC** NFT Project - NFT Blockchain tokenization platform for "Live Events"
-  **UNCONTAMINATED** NFT Minting with Primary and Secondary MarketPlace for CERTIFIED PHOTOGRAPHERS in Blockchain
- AESTHETES** NFT Minting Project for WORKS OF ART (physical and digital) – Blockchain Ripple
-  **YHOP** Management of the certified supply chain in Blockchain of Craft Beer



DIGITAL GOLD "KYC" Project – Certified Registry Control Infrastructure for users to be registered in Blockchain



GOLDEN GROUP MarketPlace project with Blockchain coinage revalued over time (crypto)



CIRCUITO MARCHEX Commercial Credit Circuits Project with internal minting, stablecoin, Blockchain



BICI SCHIANO Complete platform & Mobile App for the management of Certified Bike Sharing in Blockchain



HEALTHIA HAPPYSALUS Project - Healthcare Context - Certified Blockchain Management of Sensitive Data



REBO Smart Contract Blockchain for IoT data processing



EDSX - European Digital Assets Exchange GmbH Blockchain Tokenization Platform for Investors



STROLLER SHARING Stroller Sharing Platform certified in Blockchain



NOTIFIKA Certification in Blockchain of the contents related to the activities of Accountants



REALHOUSE Blockchain tokenization on real estate

 **MEXCHAIN S.p.A.** Development of an internal mathematical currency payment system, autonomous in controls and certified in Blockchain



CONVENTION BUREAU ROMA E LAZIO Offer presentation platform and lead management for Members (Luxury accommodation facilities for corporate events, international conventions)



MNEMONICA Feasibility study in the audiovisual field of television and film content for tracking the supply chain from the daily shot to the master in blockchain



CIRCULAR Development of a certified platform in blockchain for the management of transactions between physical assets connected to road transport

NEXT GENERATION GATEWAY L.t.d. CRYPTOPAYMENTS Project- MultiCurrency Blockchain Payment System (for e-commerce and stores)

INNOVATIVA BLOCKCHAIN MICROGRID project – Smart metering connection certified in Blockchain



POC BAGTRAX Mobile App connected with IoT and Blockchain for INSTANT INSURANCE with automation via Smart Contract in Blockchain



CONNECTION MEDIAZIONI PoC CREDIT MANAGEMENT certified through Blockchain (wallet, smart contract ad hoc)

ADAMANTIC has been working for years in the creation of workshops aimed at companies that want to deepen their knowledge of Blockchain Technology; paying attention not only to the most technical needs (specialized technical training for Corporate IT) but also to business notions necessary for managerial profiles. The massive presence in the dedicated forums, the participation in events and the continuous monitoring of the market and its experiments, allows ADAMANTIC staff to have a role as a disseminator towards those who, in the enterprise sector, are interested in deepening the potential of using technology for their specific business.



Crediamo da sempre nell'importanza della cooperazione e della formazione, per questo siamo attivi su diversi fronti per portare le nostre competenze specifiche all'interno di associazioni di settore e istituzioni formative.



EUTECH CHAMBER

The EU Tech Chamber is a registered NGO, helping tech companies to become more competitive, sustainable. We are active members, we participate as panelists in verticalized webinars on various sectors.



ASSOCIAZIONE BLOCKCHAIN ITALIA

Members. Non-profit association whose purpose is multidisciplinary dissemination and scientific research on Blockchain technologies



ANITEC-ASSINFORM

We are members of the Italian Association for Information and Communication Technology. The reference association for all ICT companies which goal is the development of digital innovation.



European Digital Assets Exchange GmbH

Members. EDSX is one of the first digital IPOs or security token exchanges. ADAMANTIC takes care of technical support. to companies that choose EDSX services..



ITALIA4BLOCKCHAIN

Founding members. We are committed to the study, dissemination and knowledge of the blockchain in Italy. Our CEO Pierpaolo Foderà is one of the national councilors and delegated representative for LAZIO region.



MOVE - POLO TECNOLOGICO

We are private Partners of the Polo. Here we train companies, workers and citizens on digital innovation tools. A commitment for economic and social progress.

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ASSINTEL

Members. National reference association for ICT and digital companies which adheres to Confcommercio.

ADAMANTIC is active in Lombardia and Lazio.



ATENEO IMPRESA

We participate in the "**Master Lab in Blockchain Technology & Management**" and the highly specialized course "**Blockchain Code**". We train managers and students on subjects related to the use of blockchain for enterprise operations



Polo ICT of Regione Piemonte

ADAMANTIC is part of the ICT Innovation Pole of the Piedmont Region, the network that brings together excellence in the field of ICT and Digital technologies in order to develop innovative businesses and R&D projects with strong potential for economic development.



ITALIAN INSURTECH ASSOCIATION

ADAMANTIC is a partner of the Italian association of reference for the actors in the insurance chain who intend to innovate and develop products and offers in order to face the new challenges launched by the digital consumer.



CRYPTO AVVOCATO

We are Partners of the Crypto Avvocato Association, a Network of Professionals experienced in the legal, economic and technological fields. It is also an Online Magazine dedicated entirely to the Blockchain technology sector



Universities

ADAMANTIC is in contact with several Universities with which it carries out Research and Development projects and participation in Calls for Innovation





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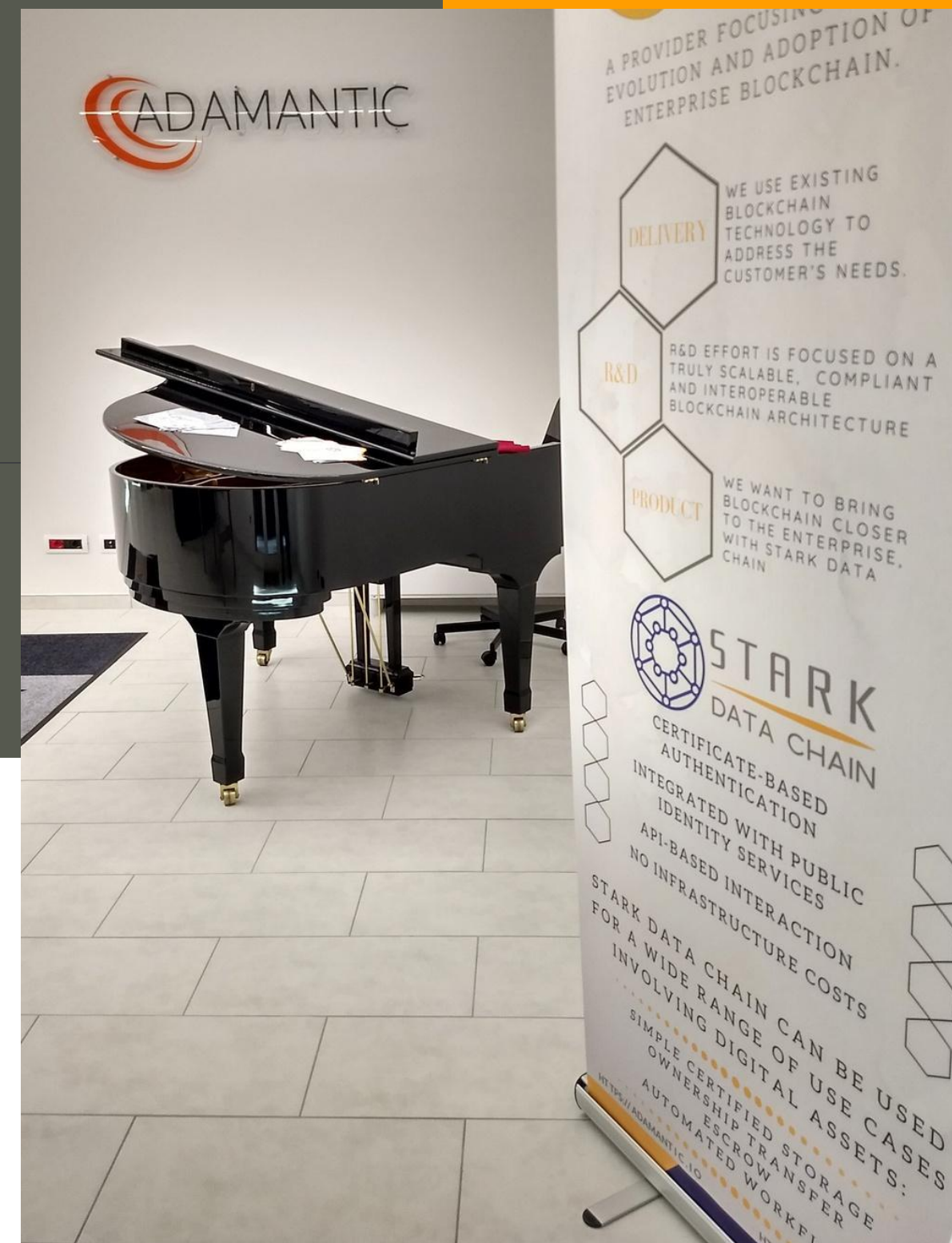
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