



The Blockchain solution for a  
**cooperative and secure IoT ecosystem**

[www.adamantic.io](http://www.adamantic.io)



Innovation, transparency and quality of life.  
This is what we work for, every day.



ADAMANTIC is today an ISO 9001:2015 certified structured company, able to follow from scratch all the implementation phases of an implementation project, from the analysis of the needs expressed to the scouting of the best applicable technologies to the issuance of feasibility studies and design opportunities and technical and functional analysis of the development up to the realization and testing of the solution and configuration and evolution of the network of nodes, with subsequent evolutionary maintenance after the release of the solution and administration of the Network.

<https://www.adamantic.io/iso-90012015/>



# CORE BUSINESS

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

Integration with IoT devices allows dialogue between external sensors and the BLOCKCHAIN ecosystem, opening the door to endless application possibilities in the most diversified sectors.

# Mission & Vision

ADAMANTIC offers solutions that make the use of DLT technology at the enterprise level fluid and fast. Since 2017, it has been translating the adoption of blockchain in all business contexts into a simple and secure way.

In addition to taking care of the development of the entire technological contest of a typical IT project, ADAMANTIC is specialized in the implementation of innovative tools in Blockchain Technology and distributed ledgers also in conjunction with specific IoT and in communication with Machine Learning, Business Intelligence and Enterprise Integration systems.

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**Often the term utopia  
is the most convenient  
way to liquidate  
what you don't  
have the desire, ability  
or courage to do.  
A dream feels like a dream  
until you start to work on it.  
And then it can become  
something of  
infinitely bigger.**

**A. OLIVETTI**

# Our Team

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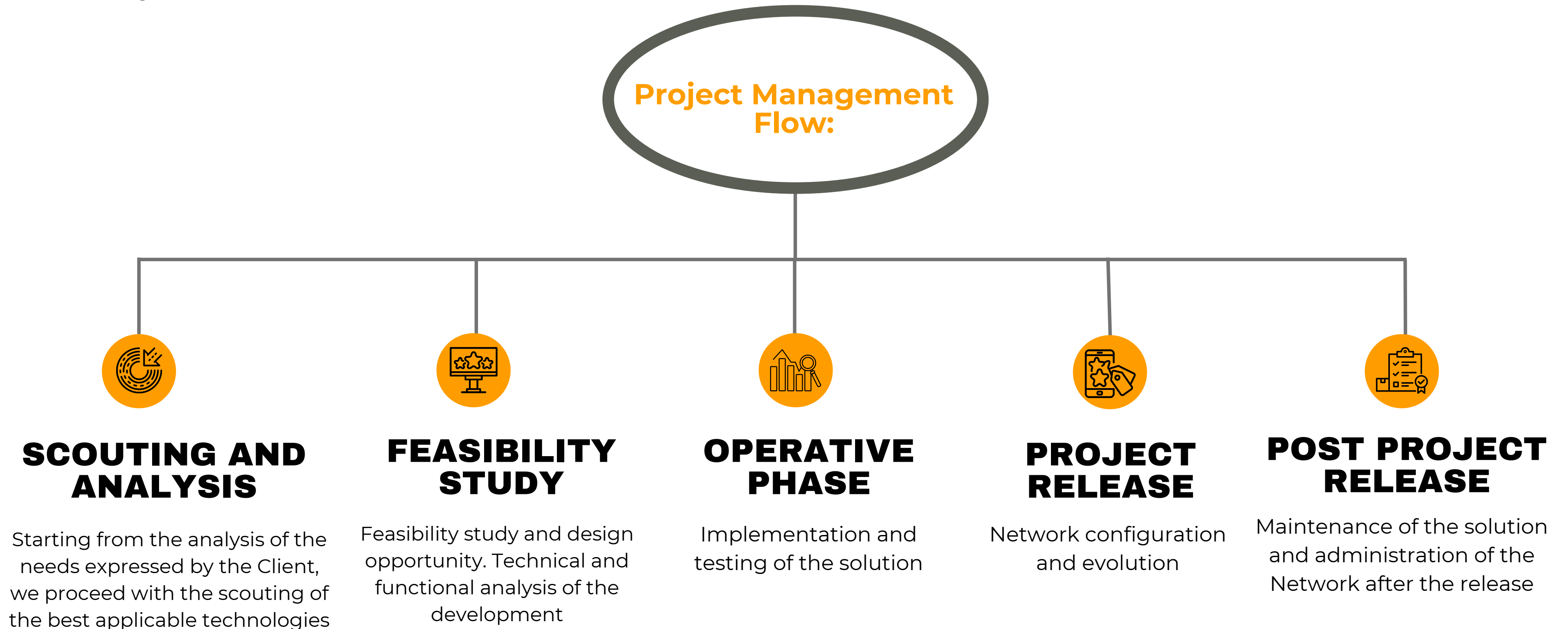
ADAMANTIC now has a **staff of specialized technical, commercial and marketing resources**, involved in the common passion for research and development in the Blockchain field and operates from the headquarters in Rome in the Prati area, from Lugano and at the Naples Business Center.

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

To meet these needs, the Company carefully selects **developers, analysts and senior functionaries**, to be permanently inserted, allowing them free rein to the passion for the practical application of the latest technologies, in a young environment with strong enterprise skills.

# NOT ONLY BLOCKCHAIN!

## Project e Market



# CASI D'USO AND BEST PRACTICE

## Projects and Market

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Over the years, ADAMANTIC has consolidated references in blockchain technology, on various verticalizations with customized proprietary solutions for enterprises. Each product sector boasts different possibilities to make the most of the peculiarities of technology, starting from its own objectives and market challenges. Here are some of the main verticalizations that ADAMANTIC has carried out with competence and innovative vision



# PROJECTS

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.

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**Ministero dei Beni Culturali:** Development of a digital resource management and access control platform for museum sites



**GSE (Gestore dei Servizi Energetici):** Development of two PoCs in blockchain technology for the management of Energy Communities and rewards through tokens and Transparent and certified management of the procedure connected to the "Thermal Portal" for the assignment of energy incentives



**ICE (Italian Trade Agency):** Creation of a Supply Chain Platform for Italian companies where to convey the certified transparency of the production chain for foreign markets



**Comune di Roma (Roma Capitale):** Collaboration on the innovative project "Platoon" for the optimization of energy management



**A-LIVE MUSIC** NFT Project - NFT Blockchain Tokenization Platform for "Live Events"



**UNCONTAMINATED** Minting NFT with primary and secondary MarketPlace for PHOTOGRAPHERS certified in Blockchain



**AESTHETES** Minting NFT Project for ARTWORKS (physical and digital) – Blockchain Ripple



**YHOP** Management of the certified supply chain in Blockchain of Craft Beer

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**DIGITAL GOLD** "KYC" Project – Certified Master Data Control Infrastructure for users to be registered in Blockchain Platforms



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



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



**BICI SCHIANO** Platform & Mobile App for the management of Bike Sharing certified in Blockchain



**HEALTHIA** HAPPYSALUS Project - Health Context - Certified Management in Blockchain of Sensitive Data



**REBO** Smart Contract Blockchain for data processing from IoT



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



**STROLLER SHARING** Certified Stroller Sharing Platform in Blockchain



**NOTIFIKA** Certification in Blockchain of content related to the activities of Accountants



**REALHOUSE** Blockchain tokenization on real estate

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



**CONVENTION BUREAU ROMA E LAZIO** Platform for presenting offers 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 supply chain from daily footage to the master in blockchain



**CIRCULAR** Development of certified blockchain platform for the management of transactions between physical assets related to road transport



**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, ad hoc smart contract)

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

**INNOVATIVA BLOCKCHAIN** MICROGRID project – certified Smart metering connection in Blockchain



## OUR DLT SOLUTION FOR ENTERPRISES RESEARCH AND DEVELOPMENT

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The possibility of doing research and development on frontier technologies such as IoT (Internet of Things) and Blockchain, make ADAMANTIC passionate and determined to innovate also with its own solutions dedicated to the enterprise market.

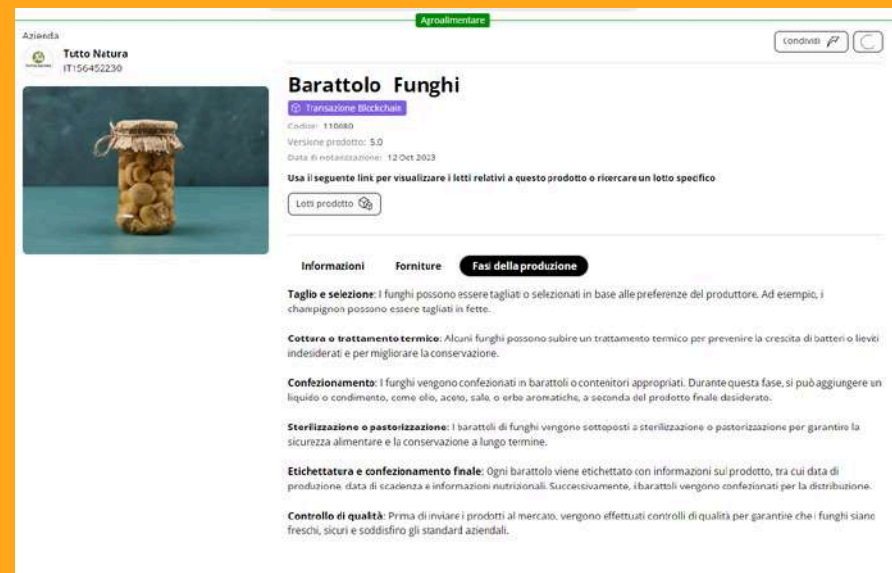
Internal research has led to the blockchain solution called STARK Data Chain, provided to companies as a starter to activate blockchain processes (data certification and automation) without the need for specialized staff and without the need to develop blockchain solutions from scratch.

The peculiar features:

- No need to develop blockchain solutions from scratch
- No complex and time-consuming software to download
- No need to hire blockchain specialists
- No infrastructure costs, you pay for what you use



## OUR CERTIFIED SUPPLY CHAIN SOLUTION FOR BUSINESSES



### RESEARCH AND DEVELOPMENT



ADAMANTIC has developed and made productive an innovative platform for the blockchain certification of the value chain, now used by production companies for the traceability of Made in Italy.

A new platform designed by ADAMANTIC, aimed at End-to-End tracking, which aims to integrate supply chains and optimize data, with a 360° view. Fully customizable, A-Tracer integrates several functions and makes the interactions between the various players in the chain safe and simple, thus creating a transparent and sustainable supply chain.

Through the use of advanced technologies such as IoT, blockchain and data analytics, A-Tracer offers real-time visibility, allowing companies to efficiently report and manage all production, logistics and distribution information, from raw materials to the sales shelf.

## TRAININGS

ADAMANTIC has been operating for years in the organization and delivery of workshops dedicated to Blockchain Technology, paying attention not only to the most technical needs (specialized technical training for corporate IT) but also to the preparation of the business notions necessary for managerial figures in their innovative strategies. The assiduous 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.



# COLLABORAZIONI



**EU Tech Chamber** (EUTECH) is a registered NGO, helping technology companies become more competitive, sustainable and grow in Europe and around the world. ADAMANTIC is an active member, participating as a panelist in verticalized webinars on various sectors.



Members of **Associazione Blockchain Italia**. Non-profit association that aims at multidisciplinary dissemination and scientific research on Blockchain technologies. We are coordinators of working groups and active members on different scenarios



ADAMANTIC is a member of **ASSINTEL**, the national association of reference for ICT and digital companies, and is a member of Confcommercio. Adamantic is active in Lombardy and Lazio with consultancy and training webinars.



AADAMANTIC is a founding member of **ITALIA4BLOCKCHAIN**. We are committed to the study, dissemination and knowledge of blockchain in Italy. Pierpaolo Foderà is one of the national councillors and delegate representative for the Lazio region



For years we have been participating in several Master Labs in Blockchain Technology as lecturers, at **The FUTURE SCHOOL of ATENEO IMPRESA**. We train managers and students on issues related to enterprise blockchain operations



SMembers. **EDSX** is one of the first digital IPOs or security token exchanges. ADAMANTIC takes care of technical support. companies that choose to take advantage of EDSX's innovations and services.



Members of **Anitec-Assinform**, the Italian Association for Information and Communication Technology (ICT). To date, it is the reference sector association for all companies related to the use of ICT and the development of digital innovation.



Adamantic is part of the **ICT Innovation Hub of the Piedmont Region**, the network that brings together excellence in the field of ICT and Digital technologies to develop innovative businesses and R&D projects with strong potential on the economic fabric



ADAMANTIC is a partner of the **ITALIAN INSURTECH ASSOCIATION**, the Italian association of reference for players in the insurance supply chain who intend to innovate and develop products and offers to face the nine challenges launched by the digital consumer



We are a Partner of the **Crypto Lawyer Association**, a Network of Professionals experts in the legal and technological fields, as well as an Online Magazine dedicated entirely to the Blockchain technology sector



DAMANTIC is in active contact with several **universities** with which it carries out Research and Development projects and participation in Innovation Calls





# CONTACT US

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