

01innovation.com

Beyond technology,

Succeed in your digital and secure transformation





Stay in the race to innovate. 01 Innovation Technologies, your partner.

Consultancy

01 Innovation is a consulting and technology firm dedicated to driving digital transformation through cutting-edge expertise in cybersecurity, artificial intelligence, cloud and big data services.

Partnerships

With our strategic partners, we offer strategic and operational consulting and project services, supporting organizations in securing their systems, managing risks, and harnessing AI to unlock new value.



01 Innovation Technology

The team

01 Innovation is managed by a visionary team of entrepreneurs united by a shared passion for cutting-edge technologies and a relentless curiosity.

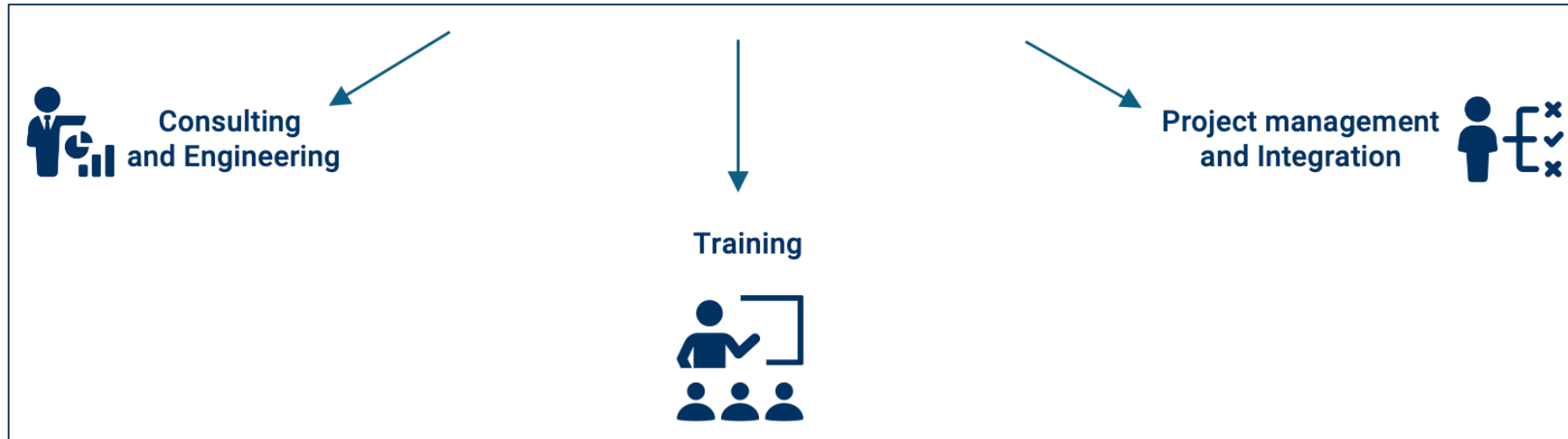
With a clear vision and deep entrepreneurial drive, they lead 01 Innovation in identifying new opportunities, accelerating growth, and shaping the digital ecosystem of tomorrow.

The collective

Our strength lies in a team of diverse, highly skilled experts who bring a wealth of experience and unique perspectives. This diversity is a powerful engine for innovation.

With deep industry knowledge across cybersecurity, AI, cloud, and big data, our experts collaborate to build forward-thinking solutions that help clients thrive in a fast-changing world.

01 Innovation Technology



Information Technology Strategy

IT : Our capabilities extend across cloud services, big data management, and advanced analytics.

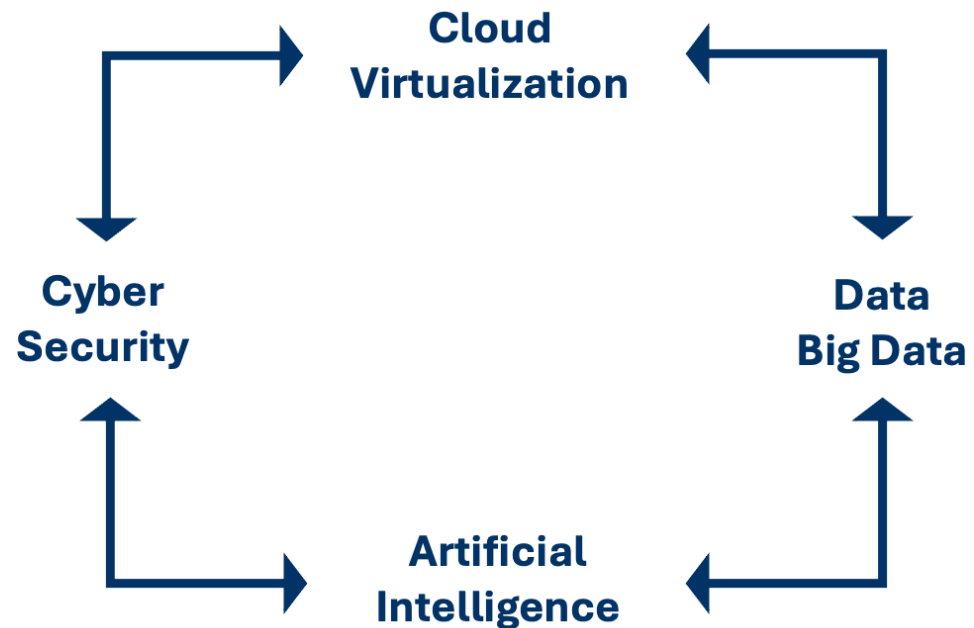
PARTNERS : Through strong partnerships with leading tech players and innovative startups, we deliver end-to-end solutions tailored to your specific challenges.

SECTORS : Whether you're in defense, finance, government, or industry, we help you build a secure, intelligent, and scalable digital future aligned with your business goals.



Our expert services

Our expert services



Thanks to its team and its collective, 01 Innovation technologies gathers multidisciplinary and complementary profiles.

This allow the company to accompany its customers :

- in the elaboration of their business or IT transformation strategies,
- in the management of their projects and in the adaptation of the operational model to scale up.

Our expert services

Consultancy and engineering

Aligning strategy and resources : Our consulting aims at aligning business models and the digital ecosystem to create a coherent and efficient value proposition. We analyze the existing situation to achieve a successful digital transformation aligned with the global strategy.



Project management and integration

Change management and IT project management : In the long term, in support of our strategic approach, our teams carry out services of piloting, change management or assistance to project ownership.



Consultancy and engineering

Decision support, skills development : To develop and implement the transformation strategy, we have developed training courses consisting of :

- Seminars (challenges, strategic vision, action plans),
- Training courses (course, implementation),
- Practical workshops.





Cybersecurity

Our cybersecurity services

We provide comprehensive, customized, and proactive security solutions to safeguard your data, systems, and reputation. Our approach blends cutting-edge technology, industry-leading expertise, and strategic foresight to keep your business one step ahead of cyber threats.

- 1. Security Audits & Risk Management** : in-depth security assessments to identify vulnerabilities, assess risks, and implement robust defense mechanisms.
- 2. Incident Response & Recovery** : rapid-response strategies to ensure your business stays resilient.
- 3. Bespoke Security Solutions & Integration** : implement state-of-the-art security solutions that seamlessly integrate with your IT infrastructure.
- 4. Employee Training & Security Culture** : Cybersecurity is not just about technology—it's about people. We help organizations build a security-first culture with training programs.
- 5. Continuous Support & Evolution** : We provide continuous monitoring, updates, and strategic guidance to keep your security posture strong.

Audit

- A cybersecurity audit is a deep dive into your security posture, identifying vulnerabilities, assessing controls, and ensuring compliance with industry standards.
- The Audit is a comprehensive review of an organization's information systems, policies, procedures, and controls to assess their effectiveness in safeguarding data, protecting against cyber threats, and ensuring compliance with relevant regulations and standards.

Pentest

- In a world where cyber threats are constantly evolving, every organization must take proactive measures to protect its data and systems. Our penetration testing (pentest) service allows you to identify security vulnerabilities before attackers can exploit them.
- Pentesting is a key element of any proactive cybersecurity strategy. It helps you discover weaknesses before they are exploited by cybercriminals, ensuring the protection of your sensitive data, compliance with security standards, and the continuity of your operations.

Ethical Hacking

- Cyberattacks are becoming more frequent, sophisticated, and damaging. Traditional security measures alone are no longer enough. To stay ahead of hackers, you need to think like them.
- Our Ethical Hacking services simulate real-world cyberattacks to identify and fix vulnerabilities before they can be exploited, ensuring your IT infrastructure remains secure.

NIS2 and DORA compliance

- In an era of increasing cyber threats and regulatory complexity, ensuring compliance with the NIS2 Directive and DORA (Digital Operational Resilience Act) is essential for organizations operating in critical sectors and financial services.
- Our expertise helps businesses navigate these evolving requirements, ensuring robust cybersecurity, operational resilience, and regulatory adherence.

ZERO TRUST & IDENTITY ACCESS MANAGEMENT : WITH RESILIENT AND WAVERLAY

Zero Trust Security

Organizations face increasingly sophisticated cyber threats, making Zero Trust the new standard. Zero Trust operates on the principle of « never trust, always verify. » Every user, device, and application must be continuously authenticated and authorized before accessing resources.

Identity & Access Management

A robust Identity & Access Management (IAM) system is crucial to Zero Trust implementation. IAM ensures that only the right users, with the right permissions, can access sensitive data and systems. By integrating advanced authentication, continuous monitoring, and adaptive access control, IAM strengthens security.

Our Strategic Partnerships: Resilient & Waverlay :

1. **Resilient** provides an advanced Identity Credential & Access Management (ICAM) SaaS platform, ensuring secure authentication and compliance with stringent regulations.
2. **Waverlay** brings cutting-edge automation and AI-driven security solutions, enabling organizations to detect anomalies, enforce real-time security policies, and optimize IAM workflows.

QUANTUM ENCRYPTION: THE FUTURE OF CYBERSECURITY WITH HADRON

Quantum encryption offers **unbreakable security** by leveraging the principles of quantum mechanics to protect data. It prevents eavesdropping by detecting any interception attempts in real-time.

HADRON : ENCRYPTED INTELLIGENT TELEPHONY AND DATA SYSTEM

It provides key services with a high level of security by protecting users' information:

- Secure voice communications: end-to-end encryption guarantees the privacy of telephone calls,. Security is based on the generation of quantum keys, and guarantees the impossibility of being intercepted.
- Secure instant messaging services: end-to-end encryption for group conversations and file transfers.
- Encrypted email: end-to-end encryption ensures that emails are secure and private.
- Private cloud data storage services: Stored data is protected by end-to-end encryption on highly secure private servers.
- Quantum key generation: Hadron Systems' network uses quantum key generation to provide an additional layer of security through an ultra-fast, high-end random number generator capable of generating keys at 4Gb/s speed.
- Customised functions according to specific customer needs: Allows to adapt to the individual security requirements of each company.

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Information technology

Our information technology services

Beyond innovation management, we focus on Artificial Intelligence, Big Data, Cloud projects, Networks, and Telecom, delivering tailored solutions that empower your business to thrive in a rapidly evolving digital landscape.

Artificial Intelligence: Innovate with Intelligence. AI is revolutionizing industries, enabling businesses to automate processes, personalize experiences, and enhance decision-making.

Big Data: Transform Information into Business Value. Our Big Data services help you collect, process, and analyze massive datasets to uncover trends, predict outcomes, and optimize decision-making .

Cloud Implementation: The cloud is not just about storage—it's about agility, security, and cost-effectiveness. We offer end-to-end cloud solutions tailored to your business needs.

Networks & Telecom: Build a Future-Ready Infrastructure. We design and implement next-generation network solutions,

Artificial intelligence

- In the critical field of artificial intelligence applications, our consulting services focus on Expert-Led Innovation: Our team of AI specialists brings solutions tailored to your unique business challenges.
- Customized AI Strategies: We deliver AI solutions crafted to drive your specific business goals.
- Ethical AI Leadership: Our dedication to responsible AI ensures sustainable, transparent, and fair technology implementations, setting industry standards.

Big data

- Our Big Data consulting services help large companies unlock the full potential of their data. From data lifecycle management to actionable insights, we optimize operations and enable data-driven decision-making.
- So, we ensure businesses stay competitive in a fast-paced world. Transform your data into a strategic asset with our tailored, high-performance solutions.

Cloud projects

- We assist enterprises in transforming their IT infrastructure and operations by harnessing the power of cloud technologies. We focus on achieving scalability, improving agility, and reducing costs, all while ensuring security and maintaining regulatory compliance cloud
- Our Cloud services begin with a Cloud Readiness Assessment. This analysis enables us to create a tailored cloud strategy that aligns with your goals,. we help you choose the best cloud platform—be it AWS, Azure, Google Cloud, or hybrid solutions—based on your unique business requirements.

Networks & Telecom

- Our approach : We support our customers in optimizing and securing their network and telecoms infrastructures by integrating eco-responsible solutions.
- Our advice is based on solid technical expertise and a global vision of environmental, economic and technological issues.



Lab

Innovation audit

The goal of the audit is to assess your innovation ecosystem, diagnose its strengths and weaknesses, and recommend strategic improvements.

We examine the key pillars of innovation within your company:

- Innovation Strategy: Is there a clear vision and alignment with corporate objectives?
- Corporate Culture: Is creativity encouraged? Are risks tolerated? Are ideas shared freely?
- Processes and Organization: Are there structured innovation workflows—R&D, testing, prototyping?
- Resources: Are budgets, tools, and skilled personnel available to support innovation?
- Performance Indicators: We look at project success rates, ROI, and the innovations delivered.
- Innovation Ecosystem: We evaluate your collaborations with startups, clusters, and institutions.

Innovation watch

- Our Innovation Watch services help businesses stay ahead of the curve by identifying emerging trends and disruptive technologies. We provide strategic insights, competitive analysis, and actionable intelligence, enabling you to innovate faster, make data-driven decisions, and stay competitive in today's rapidly evolving market landscape.
- Our Innovation and Market Watch Services are designed to support your strategic decision-making process by providing real-time intelligence, expert analysis, and competitive insights. We help businesses stay ahead by identifying emerging trends, technological advancements, and potential risks, ensuring you're always equipped with the information you need to make informed, future-focused decisions.

Our lab services

Lab

We produce and select the best technologies (partners)

Successful partnerships require trust, effective communication, and a shared vision. Continuously monitor the market for emerging technologies and reassess your partnerships to stay at the forefront of innovation.



Human resources

The digital transformation reshapes businesses, bringing new challenges for human resources management. At 01 Innovation Technologies, we leverage collective intelligence to enhance collaboration, capitalize on individual expertise, and foster agile, data-driven decision-making.



Research & Development

We believe that progress comes from experimentation, curiosity, and continuous learning. Our R&D Lab embodies this philosophy, providing a dedicated space to test, explore, and validate emerging technologies. By pushing boundaries, we gain strategic insights into the digital trends that will shape tomorrow's world.





Partners

Partners

RESILIENT <https://www.resilient.com/>

RESILIENT is revolutionizing digital identity and cybersecurity. Since 2019, it has combined Blockchain and AI to deliver a patented, next-generation identity solution that ensures secure, seamless access while protecting user privacy. Through Resilient ID, Open Connectors, and Journey-Time, RESILIENT empowers organizations to build trust, strengthen security, and control access across their digital ecosystems with precision.



HADRON <https://www.hadronsystems.es/en/hadron>

Hadron Systems by SSDivision Technology revolutionizes secure communications with quantum technology and unbreakable, military-grade encryption. By generating random encryption keys and applying multi-layer protection, it guarantees ultimate data security and resilience against cyber threats. Hadron empowers businesses and governments to protect critical information, ensuring safe, uninterrupted access to key services in an increasingly hostile digital world.



ARMADEAI <https://www.armadai.com/>

The solution ArmadAI revolutionizes cybersecurity and Identity & Access Management (IAM) with AI-driven, biomimetic technology inspired by bees. Its autonomous agents detect and respond to threats in real-time, optimizing security for organizations of all sizes. By replacing traditional, costly IAM methods, ArmadAI ensures efficient, adaptive, and regulatory-compliant protection against cyber threats.



Partners

NIIWAA <https://niiwaa.com/>

Niiwaa is a next-generation multilingual brand intelligence partner. It detects and analyzes emerging trends, market opportunities, and competitive threats across languages, transforming information into actionable insights. Niiwaa empowers companies to monitor their brand's image, measure communication impact, and strengthen reputation management.



XVALUATOR <https://www.linkedin.com/company/xvaluator/>

XVALUATOR is a real-time platform that measures the perceived value of any subject, anywhere. It helps organizations understand stakeholder opinions, track trends, anticipate societal changes, and support projects that create shared value, with detailed mapping and analysis of contributors' profiles.



CRESCO <https://www.cresco.fr/>

CRESCO is a team of experts, with experience in ethical hacking. They are ready to protect your business against the constant threats of the digital world. They offer a wide range of services that take an in-depth look at your IT infrastructure and secure it against cyber threats. At Cresco, the team is committed to quality service, and does it with passion and dedication.



Contact us

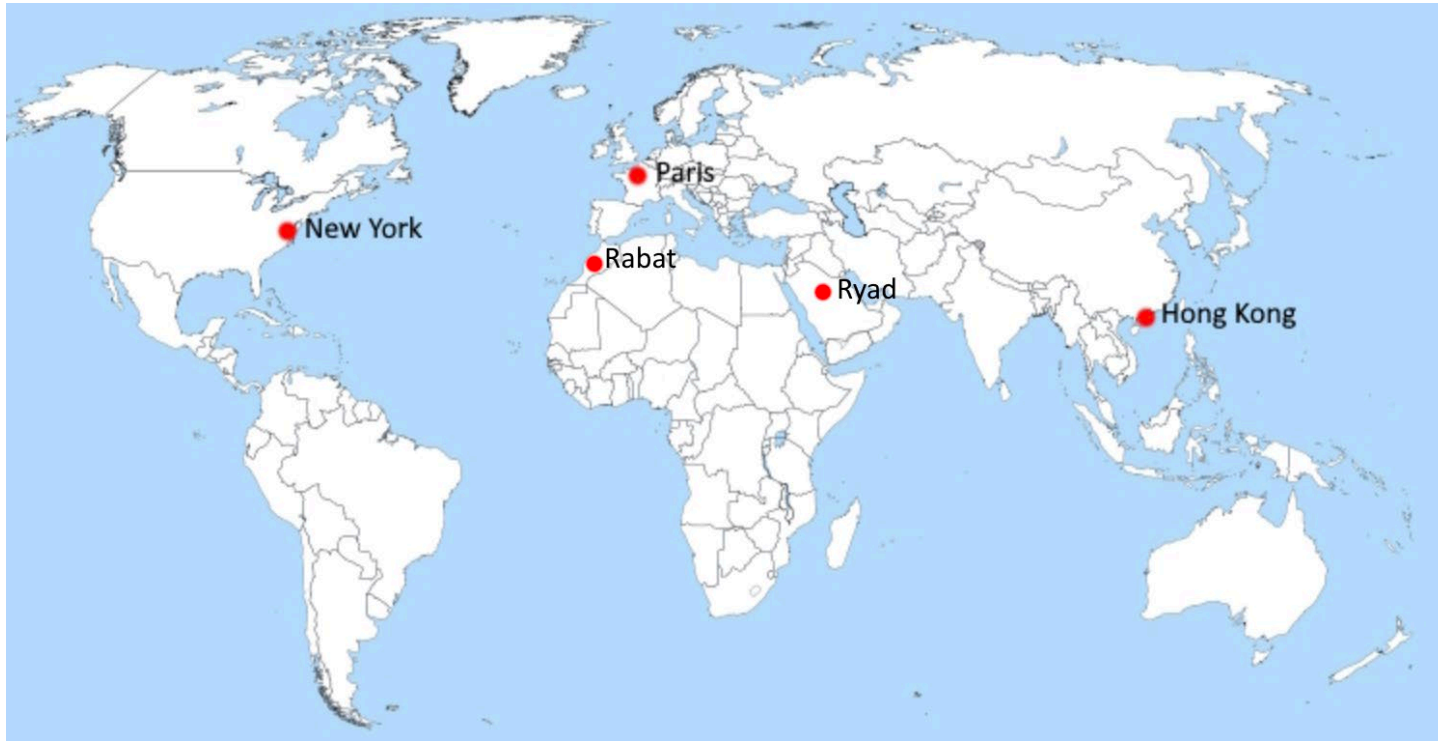
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