BV°TECH

The world is facing a radical rethinking of paths and priorities for a different and more secure future.

The new imperatives of sustainability and security make it necessary to review traditional approaches in favor of new development paradigms.

Innovative programs and investments in the latest technologies are urgently needed. Technological systems are the backbone of changes that are now immediately required.

BV TECH, the main player in the ICT sector in Italy, is the promoter of Project Ictalia and stands as the playmaker of a renaissance of the national ICT industry in the coming years.

Because ICT is the infrastructure of the future.

SECURING
THE FUTURE

Networks, Systems, Data and Information Security of Countries.

Technological Excellence, Skills, Resources, Platforms and Solutions that can make the world better.

Research and Development, in partnership with internationally renowned research centers, aimed at creating proprietary solutions and ensuring the best expertise in strategic areas of interest to the nation.

Strong leadership in the field of ICT and Cybersecurity to bring about a new technological awareness and connect Italy to its digital future.

With the Ictalia project, BV TECH provides the best skills and specializations to design, implement and evolve national ICT systems.

Its people are at the service of a major project to rebuild the ICT industry.

Innovation, experience, reliability and human capital development at the side of institutions, organizations, critical infrastructures and companies in Digital Transformation processes.

BV TECH, with wholly Italian capital, has been aggregating companies specializing in engineering, IT services and telecommunications since 2005.

It owns and develops platforms, solutions and services for data and infrastructure security in the strategic sectors of countries: Defense and Space, State Security, Public Administration, Health, Industry, Mobility, Telecommunications, Finance, Energy.

CONNECTING THE WORLD TO ITS FUTURE

TECHNOLOGY AND COMPUTER SECURITY

Project Ictalia aims to build and secure Italy's future through research and innovation; to awaken and bring about a new technological consciousness, presiding over the frontier of security and knowledge; to protect the national interest through the best public-private partnerships.

A PATH OF VALUES

Rebuilding and connecting, investing in innovative technologies, designing and implementing strategic platforms and services are the main objectives and priorities. Integrity, speed and courage are the values that inspire this Project.

INTERNATIONAL PLAYER WITH ITALIAN ROOTS

Sovereignty and Leadership in ICT and Cybersecurity

National and international innovation hub

Security Skills in all key industries of the digital world

Developing and asserting Italian and European technologies

Protect sensitive data and networks of National and European critical IT infrastructures

ICTALIA

CLOUD & INFRASTRUCTURE

Design, creation and management of ICT infrastructures

SOFTWARE

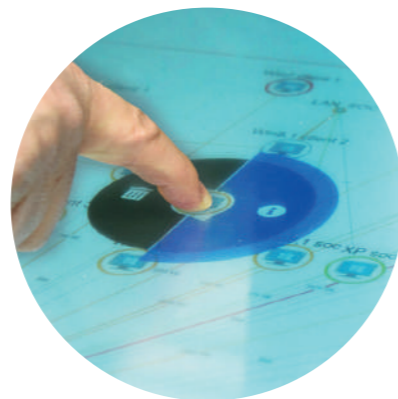SW design and development and System Integration

CYBERSECURITY

Security for digital processes, data and information technology

AREAS OF ACTIVITY

DATA SCIENCE

AI, Advanced Analytics, Big Data, Data Warehouse and Data Mining

DIGITAL TRUST

Document storage and Business Process Outsourcing

CONSULTING

Full-service consultancy, from strategy to operational management

INDUSTRIES

HEALTHCARE

Innovation plays a key role in the evolution of care and organizational models of the National Health Service.
BV TECH supports the Digital Transformation of processes and projects aimed at the coordination and management of information and administrative workflows.
On a regional level, it provides new strategic models for the management, planning, and monitoring of systems and for the organization of the provision of services.
On a local level, it manages the cycles of prescription, booking, and delivery of services in support of clinical activity.
In hospitals, with the help of an Enterprise Service Bus which it supplies for Italy, BV TECH guarantees interoperability, avoiding lock-ins and incompatibility issues among different products within the hospitals.

PUBLIC ADMINISTRATION

BV TECH supports Central and Local Public Administration in the evolution of processes and services and in the Digital Transformation path.
It combines the management and valorization of public information assets, the definition of innovative models for public administration processes, the development of digital infrastructures and the implementation of solutions for the creation of operational ecosystems of excellence.
BV TECH offers tools and models to govern renewal and to simplify and innovate operating processes with effective and efficient systems.
The main operational areas include Agriculture, Environment and Land, Justice, Health, Public Finance, Transportation and Infrastructures.

SPACE AND DEFENSE

BV TECH develops technologies and software for the main National Defense programs.
Group companies directly participate in modernization and enhancement programs for C4ISTAR, Cyber Defense, Training and Simulation, Engineering Logistics Support and Facilities and Infrastructures.
In Italy and abroad, BV TECH participates in the implementation of command-and-control systems for land, air and naval applications, Mission Planning systems, radar systems, middleware infrastructures, training simulators, validation processes for weapons and combat systems, and applications for air traffic control.

HOMELAND SECURITY

BV TECH develops proprietary technologies in Cybersecurity and the proactive defense of the country's critical infrastructures.
It collaborates with leading public and private national institutions in the design, implementation and operation of complex ICT systems and services for Big Data and AI management, as well as technologies and solutions for effective defense from the cyber threats against national security.
BV TECH has also developed distinct scientific-technological skills through significant research projects in the field of the National Military Research Plan.

TRANSPORTATION

The transportation ecosystem will be revolutionized by the power supply, the sharing paradigm, and autonomous driving. BV TECH carries out studies and consulting services for National Transportation governance and planning, provides models and implementation of innovative services and systems for transportation and develops logistic-productive projects on national and European levels.
Through the know-how acquired through participation in European programs on research and transnational cooperation, BV TECH designs and implements solutions for transportation using methods and tools for the Intelligent Transport System, Simulation Models and Big Data.

MEDIA

BV TECH is a landmark in Digital Media and Communications. It offers innovative services, solutions and products in production, post-production and interactive management of audio content and video, video communication and streaming solutions - Live and On Demand - for financial communication, corporate, institutional and product. Furthermore, BV TECH designs and produces digital communication events with a high technological and scenographic impact.

INDUSTRY

All industrial sectors are increasingly automated and interconnected.
BV TECH offers solutions in ICT Outsourcing, Customer Care, Information Security, Centralized and Distributed Data Management, Server Virtualization, fixed and mobile telecommunication networks, Business Intelligence, Business Processing Outsourcing, Electronic Document Management, certified IT conservation and physical archiving.
BV TECH has carried out important national and international projects in the fields of Environment, Agriculture, Sustainable Transportation, and Logistics Processes.

TELECOMMUNICATIONS

BV TECH specializes in the evolution of existing communications infrastructures and operational management, with the ability to integrate Business and Operation areas.
It excels in identifying new technological solutions and defining internal processes for new modes of business.
In the Cloud field, BV TECH is the ideal partner for large Digital Transformation projects and for performance and security in the provision and use of application services.

ENERGY & UTILITIES

BV TECH provides strategic consulting and security assessments for energy networks that require the efficient integration of intelligent systems.
On a national level, it ensures the disbursement of economic incentives aimed at promoting the development of Renewable Energy. On a regional scale, it facilitates new design and construction modalities and supports professionals and citizens for Energy Certifications of buildings.

RETAIL & GDO

BV TECH provides strategic consulting on the complex issue of Digital Transformation.
It offers Audit, Compliance and Fraud Management services, evaluating network security by identifying and mitigating vulnerabilities.
Through AI and Deep Learning, it analyzes data and supports marketing campaigns.
Finally, it guarantees the stable provision of e-commerce services and related billing processes.

FINANCE

Performance and security are the central themes of the financial sector.
BV TECH collaborates with the main national and international players on electronic payment systems and offers strategic and management consulting for the construction and management of large Italian and international projects.
BV TECH designs and manufactures solutions and services in FinTech and Monetics, card processing payment (Issuing) and acceptance of payments by merchants (Acquiring), with particular attention to Information Security Management, Fraud Prevention and Cybersecurity.

FASHION

BV TECH creates VR | AR solutions and develops platforms that integrate Social, Streaming - Live and On Demand – and Analytics to support sales campaigns.
It efficiently supports change with new business strategies, through advanced technologies and strategic consulting, with a focus on expansion and growth.

PEOPLE

PASSION AND COMMITMENT TO INNOVATION

Women and men with interdisciplinary skills at the service of rebuilding the country's ICT industry.

An inclusive working environment to nurture people's potential and encourage their growth and direct participation in building value.

Established partnerships with top Italian and international universities and research institutes for the selection, placement and development of top talent.

Training and continuous professional development. Direct participation in major digital transformation projects in Italy and worldwide.

GOVERN THE COMPLEXITY

Global technological challenges require the ability to govern complexity, to combine rapid technological development with timely action and, at the same time, they require secure protection, especially of the country's strategic sectors and essential services, to safeguard delivery stability and national security.

BV TECH has excellent skills and offers solutions and platforms to ensure maximum results in many operating fields. The BV TECH distinguishing factor is the holistic approach to the critical issues to be solved: from the analysis of the need to the verification of the current and prospective technological status, to the design of targeted solutions to achieve the main strategic goals.

The experience gained over the years alongside leading national and international players in the development of Digital Transformation projects makes BV TECH a reference point for network infrastructures, secure and intelligent data management, Cloud and Edge Computing and secure communications.

World is ready to embrace the change that can no longer be put off.

BV TECH supports institutions and companies to seize all the opportunities offered by technology and to be able to respond to current and future challenges, making them unique opportunities for development and innovation.

It serves the countries to ensure their technological sovereignty.

KEY DATA YEAR 2024

€182M
Revenues

22,1%
Ebitda

10%
R&D

1.300
Employees

20
Operational offices

SUBSIDIARIES

BV TECH
Arturai
CNI
Defenx
Eco4Cloud
Fidogroup
Green Aus
Magicom Ingegneria
M&P Risk Agency
Progesi
Secure Network
T Bridge

COUNTRIES

ITALY
GERMANY
GREECE
PORTUGAL
SPAIN
SWEDEN
SWITZERLAND
UK
USA

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