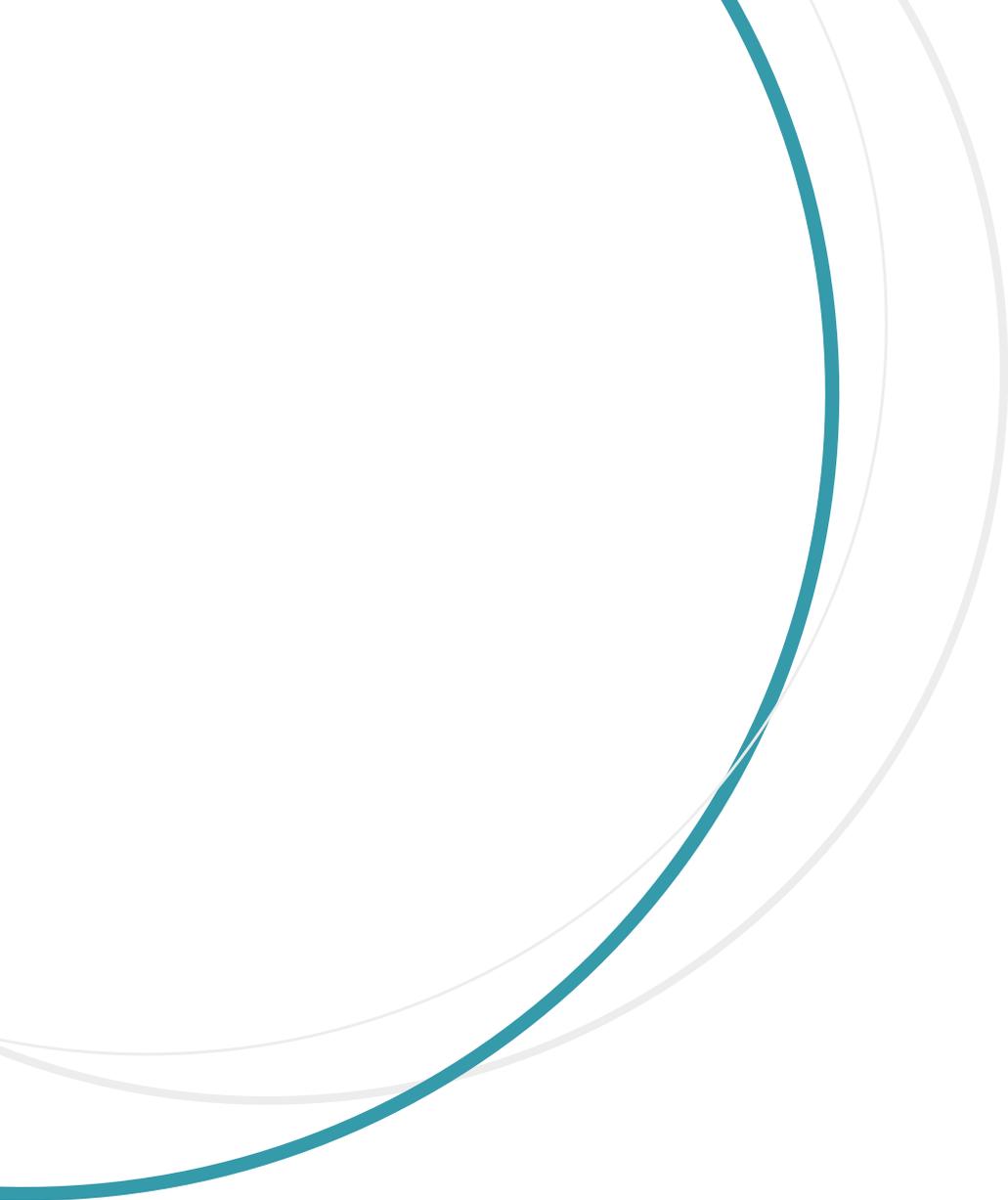




A FUTURE-ORIENTED BUSINESS DESTINATION



All roads lead to Piemonte

AT THE CENTRE OF EUROPE AND OF THE MEDITERRANEAN AREA

European and global gateway

04

There is a way to do it better, find it here

A FUTURE-ORIENTED LOCATION IN ITALY

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Driving is a vocation by tradition

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Engaged in life, engaged for life

Focus on life sciences

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Here, the future starts today

INNOVATION AS A DRIVING FORCE

Innovation leader and facilitator

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People are our greatest asset

TOP LEVEL EDUCATION

The right choice for talent & education

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Competitiveness unlocks new value

TURNKEY BUSINESS MINDSET

The place to invest

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A region to enjoy to the fullest

TOP QUALITY ITALIAN LIFE EXPERIENCE

Attractive lifestyle

44



The place that connects

**ALL ROADS
LEAD TO
PIEMONTE**

The land you are looking for...

AT THE CENTRE OF EUROPE AND OF THE MEDITERRANEAN AREA

Piemonte offers both the future and the past. Here, powerful productive momentum and sharp focus on innovation and new technology coexist with extraordinary natural beauty and landscapes. Culture and leisure stand side by side with research centres, higher education and industrial districts.

With a GDP of € 127 billion (7.8 % of the national total), 436,000 enterprises and over 1,000 multinational companies, Piemonte is a leading region in advanced manufacturing and one of the most productive ones in Europe. In every sector, Piemonte's well-entrenched work ethic translates into production. This is also the homeland of research. Innovation, which receives € 355 million (2014-2020) from the European Regional Development Funds plus additional national resources, is one of Piemonte's most distinguishing features.

As part of the European Union, companies located in Piemonte have duty free access to more than 30 national markets within the European Economic Area and the world's richest consumer market of 500 million people, over 330 million of whom work in the single currency.

GDP OF
127 bn
EURO

EU CONSUMER MARKET OF
500 m
PEOPLE

The region boasts very high accessibility and excellent connections to Europe and the rest of the world, thanks to a close-knit network of roads, railways, airports and ports. **The Mediterranean and Genova-Rotterdam EU railway corridors** (both part of the TEN-T network) cross through Piemonte, where new high-speed and high-capacity infrastructure construction is ongoing along the lines. Vicinity to the **Upper Thyrrhenian ports** (Genova and Savona) and the presence of **3 interconnected logistics hubs** with over more than 5 million square meters, make the region a strategic logistics platform for Northwest Italy and Europe. **Torino International Airport** (30 minutes from the Torino center) provides daily flights to all the major European international hubs (Amsterdam, Frankfurt, Madrid, London, Paris). **Milano Malpensa International Airport** is just one-hour drive from Torino and provides 185 destinations in 76 different countries.



LOGISTICS PLATFORMS

EUROPEAN RAILWAY CORRIDORS

ROAD LINKS

TORINO INTERNATIONAL AIRPORT
(30 MINS FROM CITY CENTER)

MILANO MALPENSA AIRPORT
(1H FROM TORINO, 185 DESTINATIONS, 76 COUNTRIES)

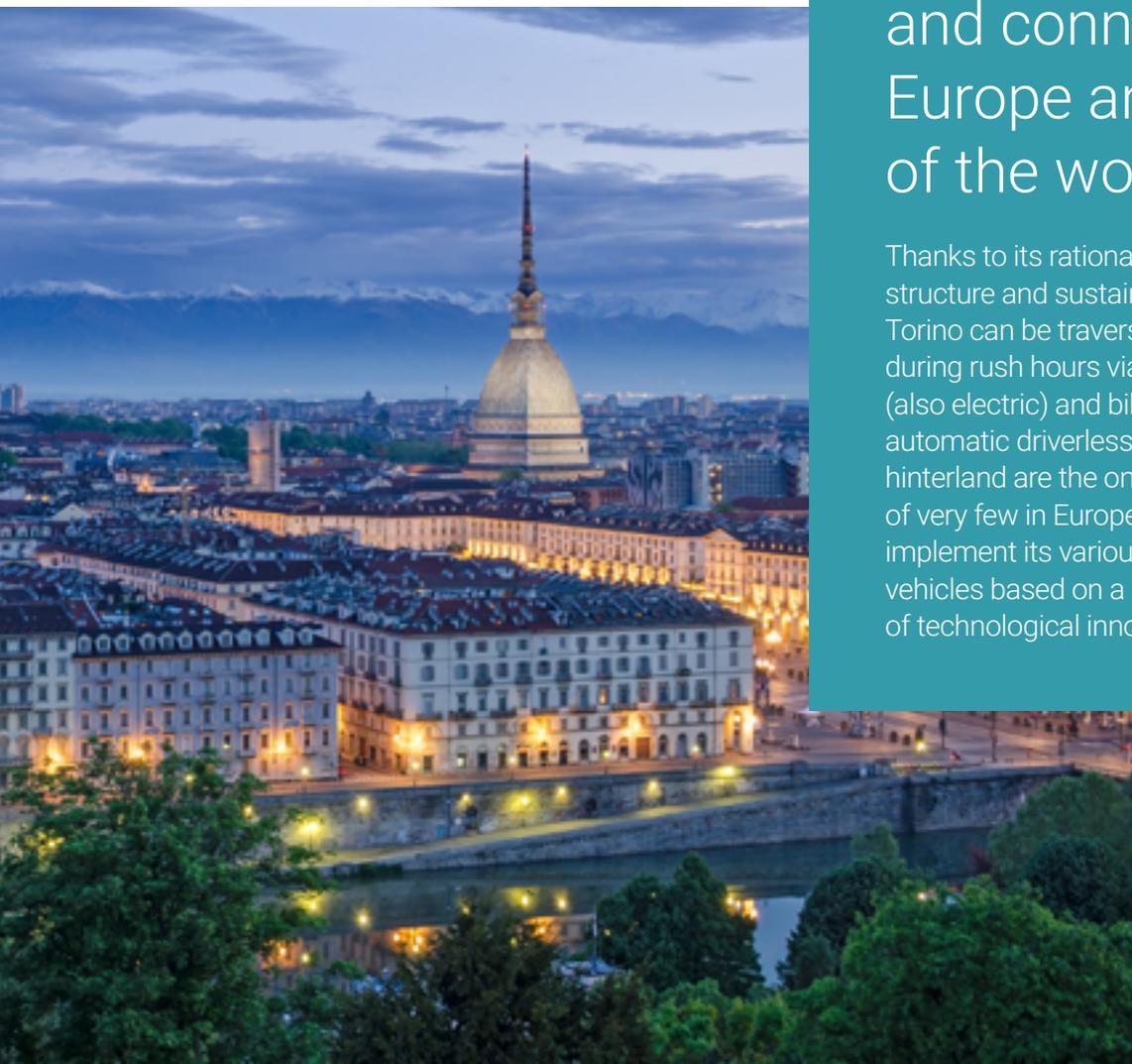
PIEMONTE BECAUSE

Among the decisive elements for choosing Torino were the presence of the research and development centres of the Politecnico, the University of Torino and T-Lab, the Telecom Italia research centre but also the favourable geographical position”.

Giuliano Berretta, Chairman of the Board, Eutelsat Communications

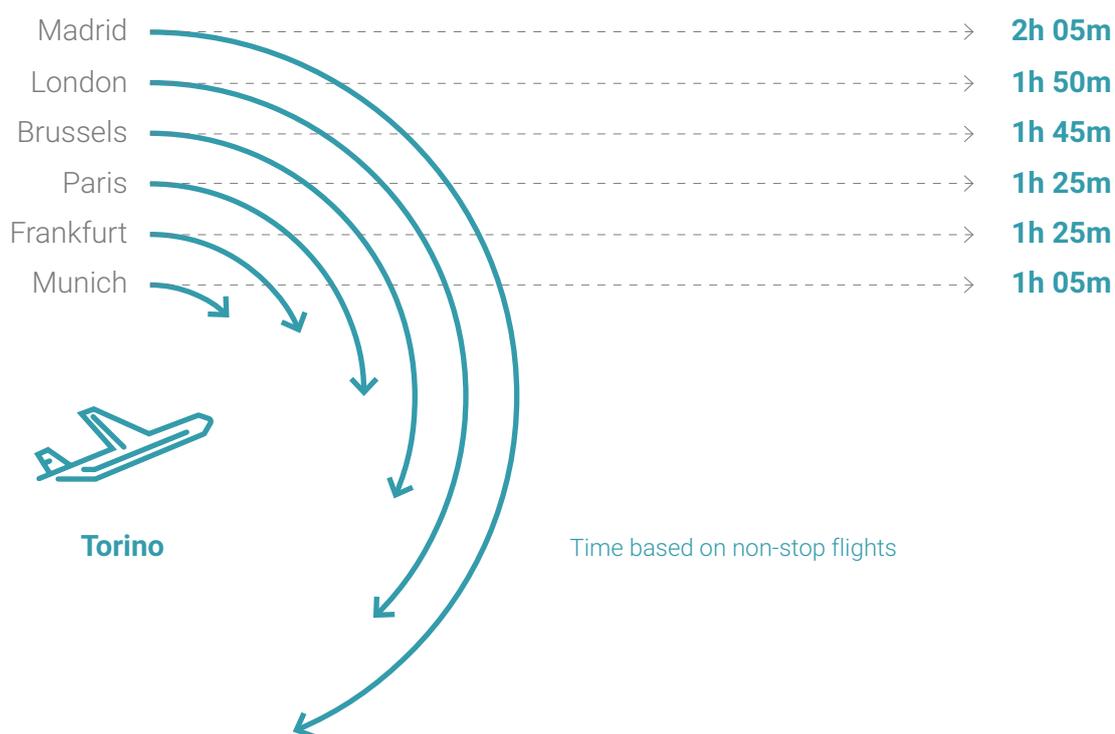
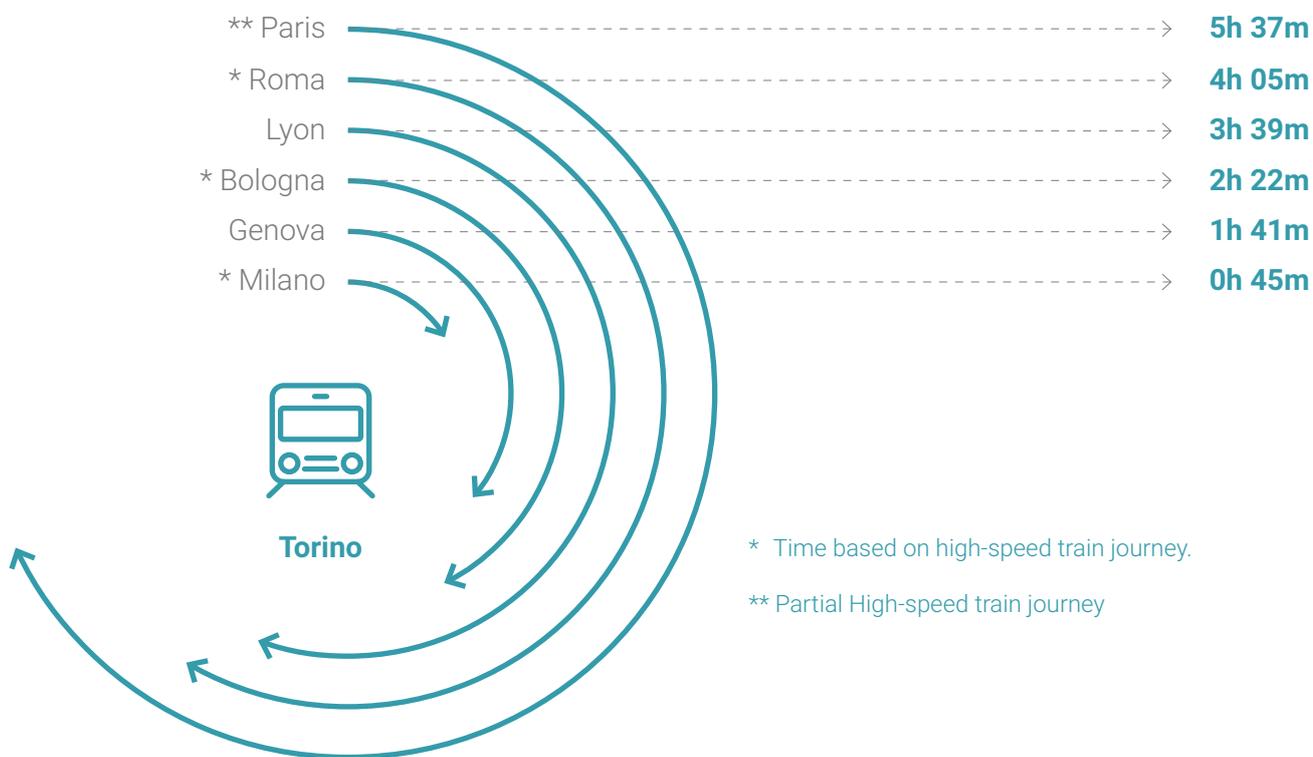
Mobility in Torino,
a human-friendly,
smart city with
excellent accessibility
and connections to
Europe and the rest
of the world.

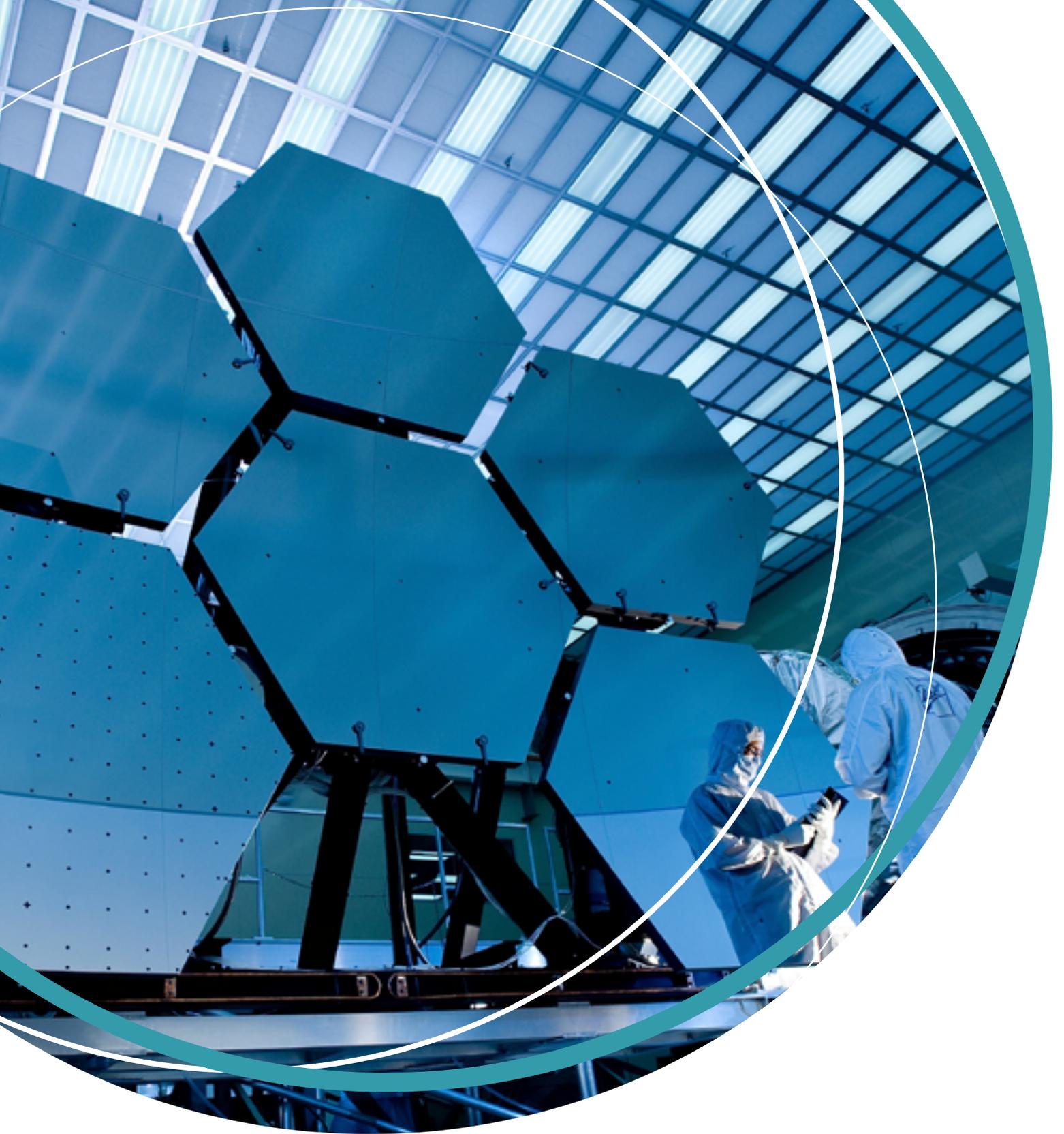
Thanks to its rational and geometrical urban structure and sustainable approach to mobility, Torino can be traversed in about 30 minutes during rush hours via electrical buses, car (also electric) and bike sharing, trams, and the automatic driverless metro line. Torino and its hinterland are the only area in Italy, and one of very few in Europe, to engineer, design and implement its various transport systems and vehicles based on a strong component of technological innovation.



Mobility and transportation: an easy and integrated system

Piemonte is well-connected to the Italian railway system and to that of neighbouring countries: every hour high-speed trains leave from the 2 main train stations in Torino, Porta Nuova and Porta Susa.





The place that offers opportunities

**THERE IS
A WAY TO DO
IT BETTER,
FIND IT HERE**

A FUTURE-ORIENTED LOCATION IN ITALY

Piemonte plays a key role in the Italian economy, combining industrial tradition with a strong drive for innovation, a propensity for research and development and excellent quality of life.

Piemonte is promising and competitive for business. The region is dynamic in industry and services, with a skilled, flexible and versatile workforce. Over the last decades, Piemonte has been diversifying its economic structure, focusing more and more on sectors tied to the economy of knowledge and innovation.

POPULATION

4.4 m

(7.3% OF THE NATIONAL TOTAL)

PEOPLE LIVING IN TORINO AREA

2.3 m

(52% OF REGIONAL TOTAL)

OVER

1k towns

AND 8 MAIN CITIES

EXPORT

€47.9 bn

(11.1% OF THE NATIONAL TOTAL)

GDP

€127 bn

(7.8% OF THE NATIONAL TOTAL)

COMPANIES

436,043

(7,2% OF THE NATIONAL TOTAL)

PIEMONTE
BECAUSE

"... the know-how is a key asset for our company. That's why we have kept part of our production here in Piemonte. Our people here have all the necessary skills to provide a good product at a competitive price..."

Pierre Louis Bertinat, former President of Alstom

An intelligent business location

The region is proactively focused on business development, ensuring potential investors a solid support in facilitating investment. Over 1,000 multinationals - some of them with more than one unit - have already chosen to locate in Piemonte and employ about 110,000 people.



A competitive international outlook

Italy is one of Europe's champions as far as internationalization is concerned, and Piemonte is a leading territory: the region's international performance exceeds the Italian average in Foreign Direct Investment attractiveness, trade, training and foreign presence, as represented in the chart below.

Source: Unioncamere Piemonte 2015

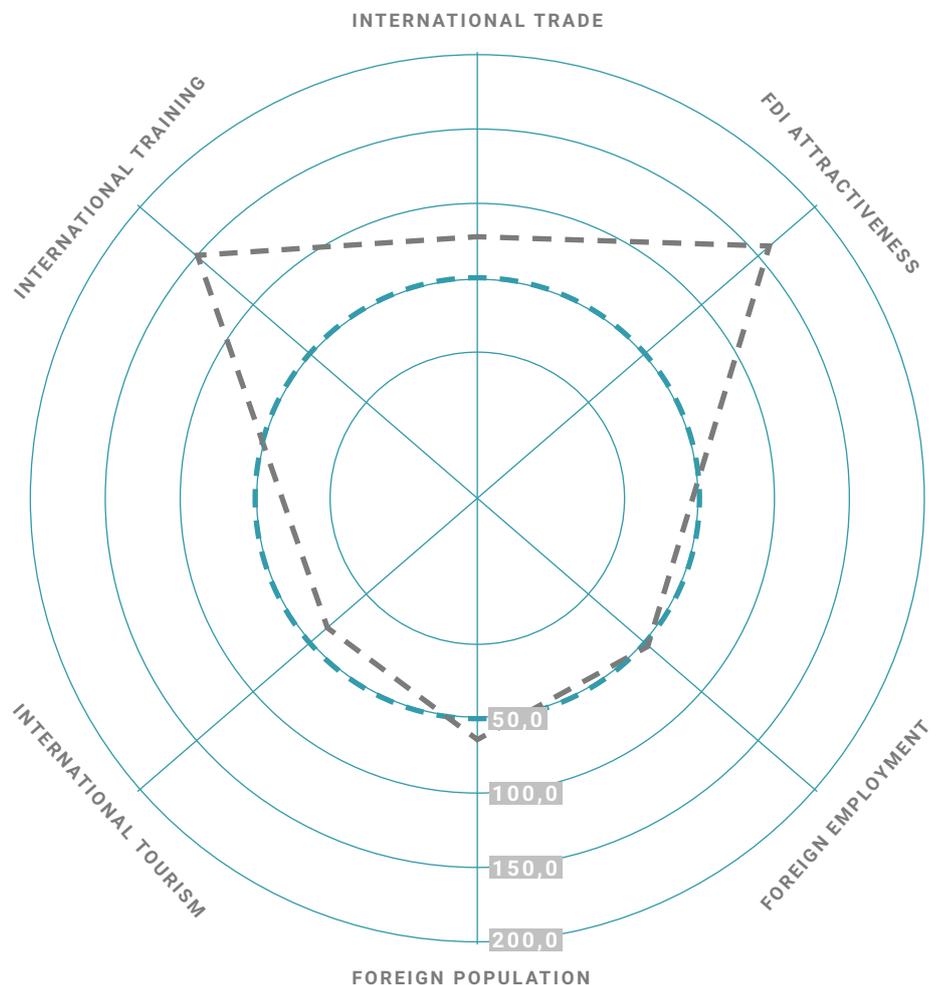
Piemonte

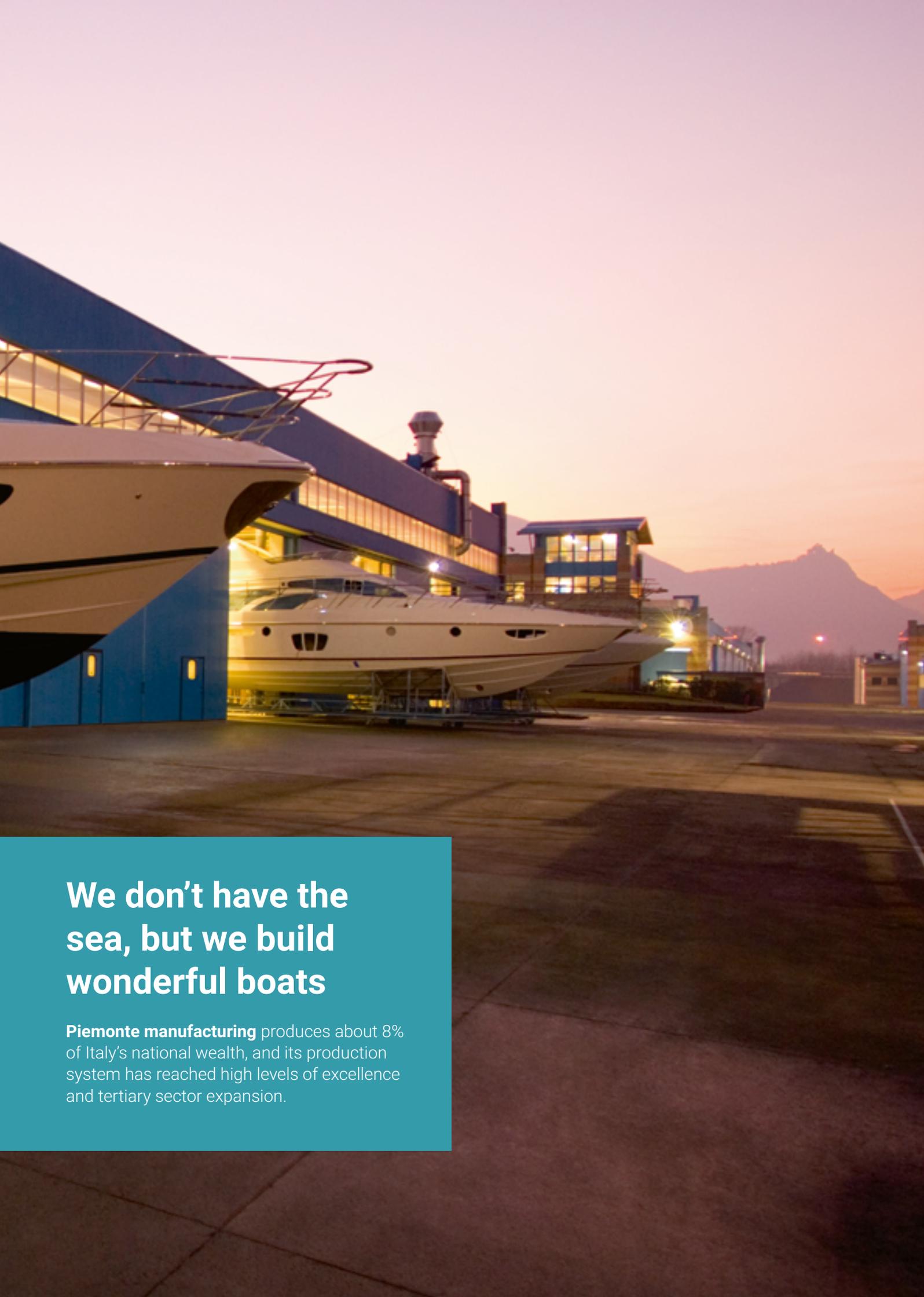


Italy



Global Index Piemonte:
137.9





We don't have the sea, but we build wonderful boats

Piemonte manufacturing produces about 8% of Italy's national wealth, and its production system has reached high levels of excellence and tertiary sector expansion.

The art of making

Italy is Europe's 2nd largest manufacturer, and in the last 30 years it has always ranked as one of the World's Top 10 Manufacturers. Piemonte has strongly contributed to this success, demonstrating to be one of the manufacturing engines of Europe.

This strong industrial vocation is fertile ground for continuous innovation and growth. In this rich environment, business opportunities are generated in all the fields in the region's productive system as well as from those emerging as the new frontiers in the development of the territory.

Focus on key sectors



Mechatronics

Piemonte is a hub for traditional and advanced production systems in the following sectors: automotive, aerospace, railway, appliances, energy, health, domotics. The territory is home to 1,700 SMEs and about 80 large corporations, ensuring top class know-how and innovative hi-tech products, combining mechanics, electronics and information technology. The key players in the region include **Comau, Prima Power, Thales Alenia Space.**



Agri-food

Piemonte features unique offering with many typical and wholesome products, rich in quality and variety, based on artisan or semi-artisan techniques, including a wide spectrum of specialties: wines and spirits, sweets, chocolates, cheeses, cured meats - rice with the only Italian PDO rice (Riso di Baraggia Biellese e Vercellese) - pasta, fruits and the prestigious white truffle. Piemonte also boasts a top-class tradition in agricultural machinery as well as in machineries and technologies for the food and beverage industry. Local industry leaders include **Ferrero, Lavazza, Novi, Venchi, Martini&Rossi.**



Aerospace

Piemonte boasts a complete pipeline of skills and qualifications, high-level manufacturing, processes and service companies, cooperation with universities and the R&D network, unique products and engineering know-how, an educational & training system and an organised supply chain. It is not by chance that global industry leaders such as **Leonardo Airborne and Space Systems, Leonardo Aircrafts, GE Avio Aero, United Technologies Corporation UTC, Thales Alenia Space** are homebased in Piemonte.



Automotive

Piemonte and its capital city Torino are the core of the national automotive industry and European car and mobility technology. This central role is highlighted by the presence of world-leading key players: **FCA, CNH Industrial, Magneti Marelli, GM Global Propulsion Systems, FEV, Changan, Jac Motors, SKF**. Automotive production encompasses the entire supply chain from the upstream phases to the final products, offering business and know-how from the conception of the vehicle to its final delivery.



Design and creative industries

Design is one of the most important industrial and craft skills animating Torino and Piemonte, the birthplace of many products that have become icons of Italian design abroad. Piemonte designers, like **Pininfarina** and **Giugiaro**, are behind important projects and productions for international companies and are recognised for their style, creativity and deep-rooted propensity for technological innovation. Piemonte's most renowned brands, sought after around the world, include **Alessi, Aurora Pens** and **Azimut Yachts**.



Focus on key sectors



Cleantech

Piemonte eco-industry companies provide engineering and consulting services, construction of products and machineries, and turnkey construction and civil works. The main industrial sectors include renewable energies, waste, water, green and smart building and green chemistry. Piemonte boasts key players like **Edison, Novamont, Mossi Ghisolfi Group, Geodata underground solutions.**



Life Sciences

The life sciences sector in Piemonte includes pharmaceuticals, biotechnology, wellness and health and has a strong network of public and private research centres, multinational corporations, and small and medium-sized enterprises, support centres for innovation, training and technology transfer. Some of the top notch players located in Piemonte include **Bracco, Delpharm, Diasorin** (Sorin Diagnostici), **Merck Serono, L'Oreal, Teva.**



Fashion and Jewellery

The fashion and high-end sectors are well represented in Piemonte and are famous for the quality of their products and services. Craftsmanship, inventiveness, design originality and creativity synergistically animate artisanal workshops and industrial companies. Furthermore, the Valenza gold district, with its 1,900 companies working in the fine jewellery sector, is unique in the world. High-end Piemonte brands and companies located in the region include **Damiani**, **Pasquale Bruni** and **Bulgari**.

Textiles

Piemonte offers a complete production chain: from raw materials to fabrics and finished products, wool and other precious fabrics (cashmere, alpaca, mohair), technical and new textiles, accessories, textiles machinery. The clothing and fashion sector includes lingerie, fashion accessories, footwear and leather goods. Local industry leaders recognized all over the world include brands such as **Loro Piana**, **Piacenza Cashmere**, **Ermenegildo Zegna**, **Cerruti**.





Focus on Aerospace

FLYING HIGH IS A REGIONAL COMMITMENT

280

SMEs

14,800

EMPLOYEES

€ 3.9 bn

TURNOVER

17%

OF NATIONAL EXPORTS

26%

OF EXPORTS DIRECTED TO THE USA

22%

OF EXPORTS DIRECTED TO GERMANY

Aerospace is one of the most significant, productive and scientific sectors in the region, confirming its vocation for technological innovation. Piemonte offers a complete pipeline of skills and qualifications, high-level manufacturing, processes and service companies, cooperation with universities and the R&D network, unique products and engineering know-how, educational & training systems and an organised supply chain. The Piemonte aerospace scenario is enhanced by the presence of the Piemonte Aerospace District and the heart of Italy's Space industry: Thales Alenia Space, the Italian Institute of Technology (IIT) and the Centre for Space Human Robotics (CSHR), a spin-off of the Politecnico di Torino.

A COMPETITIVE ENVIRONMENT

The five key players head the development and production of avionic and electronic systems, radar, flight simulators, space propellers, scientific satellite systems and space infrastructure, aeronautic propellers, actuation systems, aircraft and aircraft sections: their work ranges from civil transport to scientific applications, telecommunications and defence. Another sector of specialisation is the construction of **ultra-light aircraft**, which is undertaken by a group of small companies. Alongside the larger businesses over 20 medium sized production companies are specialised in the production of parts, components or entire systems for the aeronautical and space sectors. Completing this range of services, over recent years, Piemonte has been developing unique skills in **additive manufacturing**, the productive process depositing successive layers of powder and then fusing them to form objects based on 3D models. A pool of top class companies, with the collaboration of the GE Avio Aero, participate in manufacturing hi-tech aerospace, energy and racing components using the additive manufacturing process.

STRATEGIC SOURCING

The **Piemonte aerospace supply chain is complete** and offers final producers of complex subsystems and suppliers of parts, components and functional groups incorporated in the following subsystems:

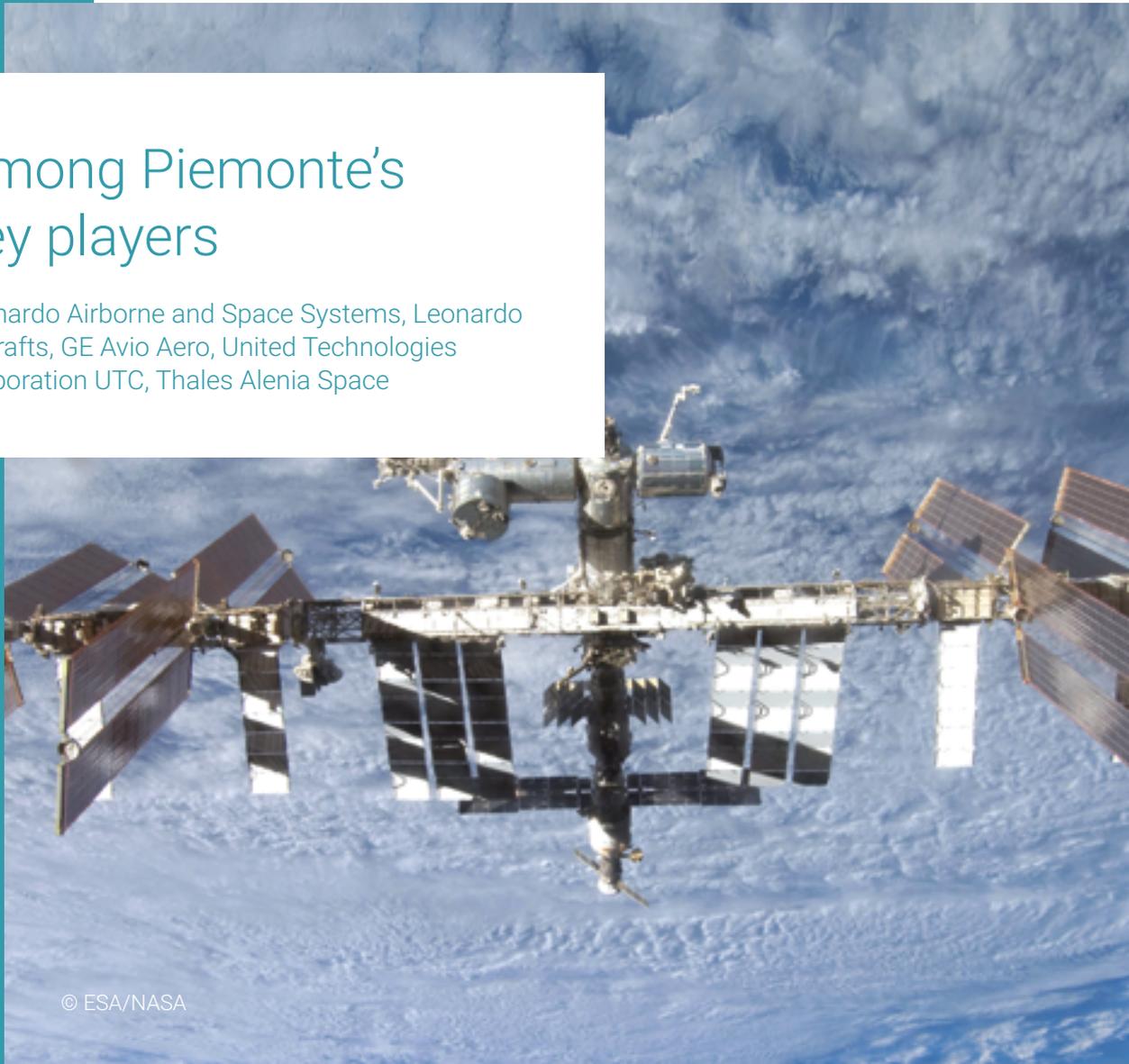
- Aerostructure final assembly
- On-board avionics - Propulsion systems - Airframe structures & components
- Electronic & electrical components & parts - Propulsion engine components - Interiors
- Automatic control & data processing - Engine accessories - Environmental control systems
- UAV, UAS, OPV - Space systems - Commercial satellites - Human space & advanced systems - Space components - MRO

To complete the industrial supply chain, there are companies which operate alongside the manufacturing process and provide technical industrial services. Their production ranges from project design to model-making, industrial design to structural calculation, also including specialised software manufacturing and laboratory testing.

For more information regarding the aerospace sector in Piemonte and its business opportunities: aerospace@centroestero.org

Among Piemonte's key players

Leonardo Airborne and Space Systems, Leonardo Aircrafts, GE Avio Aero, United Technologies Corporation UTC, Thales Alenia Space





Focus on Automotive and Integrated Mobility

DRIVING IS A VOCATION BY TRADITION

1st Region

IN ITALY IN TERMS OF PRESENCE
OF AUTOMOTIVE COMPONENTS COMPANIES

35%

OF THE ITALIAN AUTOMOTIVE
COMPONENTS INDUSTRY
IS IN PIEMONTE

40%

OF THE ITALIAN AUTOMOTIVE
COMPONENTS TURNOVER
IS IN PIEMONTE

80%

COMPANIES EXPORT
ABROAD

42%

OF COMPANIES
INVEST IN INDUSTRY 4.0

Source: 2018 *Observatory on the Italian Automotive Components Sector*, by ANFIA, Torino Chamber of Commerce and the Center for Automotive and Mobility Innovation of the Department of Management of the Ca' Foscari University of Venice.

Piemonte and its capital city Torino, the birthplace of Fiat (now FCA Group after the merging with Chrysler), are the heart of the national automotive industry European car and mobility technology. Key players of the automotive world are based in Piemonte: major companies OEMs, SMEs and supply chains, R&D centres and engineering academy. The synergy between all these players significantly contributed to positioning the region among the leading automotive clusters not only in Europe, but also globally.

COMPREHENSIVE SKILLS

Piemonte's automotive production encompasses **the entire supply chain** from the upstream phases to the final product, offering business and know-how from the concept of the vehicle to its final delivery: project planning, prototyping, styling, robotics and automation,

components and mass production, industrialisation of the product and test driving. The supply chain also offers a strong skill-set on electrical and electronic architectures, including power conversion systems, safe and secure real-time communication systems, advanced human-machine interfaces and remote monitoring systems.

R&D AND INNOVATION

R&D and innovation play an important role: 43.7% of the Torino-Piemonte automotive enterprises invest more than 2% in R&D, 31% invest from 2 to 5, 7.7% from 6 to 10, 5% more than 10%. They are responsible for more than 50% of the European patents. R&D activities by companies, University and Politecnico di Torino are dedicated to the development of the future automotive industry of the future.

THE NEW FRONTIER OF THE SECTOR

The region's strong expertise in the field of engines and the approach to sustainable mobility is strengthened by the presence of FPT Industrial, Fiat Research Centre and GM Global Propulsion Systems which in their research

centres based in Torino are developing new generation engines, with high-performance in terms of sustainability and respect for the emissions reduction regulations. The evolution of the mobility sector is aimed at developing **new solutions** for passengers and freight that can be resource-efficient, climate-and-environmentally-friendly, safe and seamless.

Piemonte also offers necessary **know-how for electric vehicle integration** and all solutions based on **full electrical mobility**, encompassing energy storage and recovery with both on-board and off-board photovoltaic generation system. In addition, local companies are working on innovative **smart mobility concepts** integrating vehicles and infrastructure through the application of advanced digital technology.

Companies are developing more distinctive technologies in the field of connectivity, autonomous driving, sharing mobility, sensor fusion, Internet of Things and big data systems, projecting the entire territory towards new challenges and new consumer markets.

The City of Torino, together with FCA Group, GM Global Propulsion Systems and other local partners, is currently involved in **testing autonomous and connected vehicles in an urban area: Torino will be the first Italian city to host and develop this kind of activity.**

For more information on the automotive sector in Piemonte and its business opportunities: automotive@centroestero.org

Among Piemonte's key players

AVL, Changan, CNH Industrial, Delphi, Denso, Eaton, Endurance, FCA Group, FEV, GM Global Propulsion Systems, Italdesign, JAC Motors, Lear Corporation, Magna, Magneti Marelli, Microsoft, Oerlikon, Reply, Schaeffler, SKF, Telecom, Valeo, Webasto, Yanfeng, ZF-TRW Automotive





Focus on Life Sciences

ENGAGED IN LIFE, ENGAGED FOR LIFE

4th

ITALIAN REGION WITH 52 COMPANIES
IN THE BIOTECHNOLOGY FIELD

source: Assobiotec, Report BioInItaly 2018

400

COMPANIES IN THE SECTOR

10k

PEOPLE EMPLOYED

250

COMPANIES IN HEALTHCARE
AND MEDTECH FIELD

1 INNOVATION

BioPmed

HUB FOR BIOTECHNOLOGY

1 BIOTECHNOLOGY

Science Park

AND 3 INCUBATORS

The life sciences sector in Piemonte includes **pharmaceuticals, biotechnology, wellness and health**. The network of research centres, multinational companies and small and medium-sized enterprises form a cluster of innovation, education and technology transfer. They combine into the core of a strong, interconnected system.

THE SCIENTIFIC, HEALTH AND R&D SCENARIO

The academic scenario includes 3 major Universities (**Torino, Eastern Piemonte, Politecnico di Torino**), and over 820 public research groups (including several interdepartmental and interdisciplinary centres) of which 60% are in healthcare and medtech fields, with outstanding scientific production.

The Piemonte public health system, organised in 3 major public hospitals, 4 University research and teaching hospitals that will be soon integrated in "**Parco della Salute e della Scienza**" (New Teaching and Research Hospitals) in Torino, is complemented and collaborates with IRCCS (Research and Health Service Institutes), including the **Candiolo Cancer Institute**, centres of excellence (among others the **Human Genetic Foundation**, the Molecular Biotechnology Centre, and the Neuroscience Institute

Cavalieri Ottolenghi Foundation), a specialised Hub and science park (e.g. **BioPmed** and **BioIndustry Park**) of national and international prominence.

This public and private system accompanies ordinary clinical activity with focused, strong, high level research and innovation initiatives and services, with a significant impact factor in the areas of **molecular and cell technologies in diagnostics and molecular and traditional imaging**.

CONVERGING TECHNOLOGIES

The **strong skill set available in Piemonte in converging technological sectors** like Information Communication Technologies, electronics and nanotechnologies favours the development of significant results and expertise in bioinformatics, bioengineering, data science techniques and biomedical equipment.

PRIVILEGED LOCATION

Piemonte can also count on a **strategic position right at the centre of one of the most dynamic biotech areas in Europe**. Its proximity to other highly developed European regions, such as Lombardia in Italy and Rhône Alpes in

France, is another plus for Piemonte region, making it an ideal connection between the two areas, for widespread, synergic and shared development. Thanks to this fostering environment, **Piemonte** ranks high in the European scene and **is strategically set for R&D, localisation and investments in the life sciences and converging technologies sector.**

For more information regarding the life sciences sector in Piemonte and its business opportunities: lifesciences@centroestero.org

Investment opportunity

The New Teaching and Research Hospital project in Torino will provide high quality care and cure, as well as teaching integrated with the healthcare system and basic and clinical research. The project includes the creation of 4 functional centres, all closely interconnected and served by private parking, underground and a multi-store car park:

1. Healthcare and Clinical Training Centre: an area of 127,000 m², of which 5,000 m² are dedicated to clinical training, and a total capacity of 1,040 beds
2. Research Centre: an area of 10,000 m² designed for approximately 1,000 people and shared by teachers, assistants, doctoral students and auxiliary staff
3. Teaching Centre: an area of 31,000 m² designated for one-cycle master degree programmes, three-year degree courses and specialist degree courses in medicine or health professions for a total of 5,000 students
4. Residential Centre: an area of 8,000 m² offering short-term accommodation for temporary guests working or involved in activities in one of the centres (190 spots) and for discharged patients that still require temporary low-intensity care (30 spots).

Among Piemonte's key players

Advanced Accelerator Applications (AAA), Ab Sciex, Agilent Technologies, Bracco, Diasorin, Delpharm, Ephoran, Huvepharma, Livanova, L'Oreal, Merck, Olon, Teva, Sorin Biomedical, Ucb Pharma





The place that enhances development

**HERE, THE
FUTURE
STARTS
TODAY**

INNOVATION AS A DRIVING FORCE

Piemonte has expanded its economic structure, focusing more and more on sectors linked to the economy of knowledge and the development of a digital society.

Piemonte is one of the first regions in Italy for private investments in Research & Development. Piemonte knows how to express all its potential in terms of both knowledge and production. Taking advantage of its unique manufacturing tradition, Piemonte has maximised the know-how acquired over time and enjoys a consolidated system of public authorities, universities, research centres (public, private and mixed), CNR research institutes, trade unions, higher education centres, private foundations, scientific-technological parks, innovation districts, company incubators and a close-knit network of entrepreneurs.

New technologies are developed with the backing of major companies, as well as small and medium sized enterprises. These streamlined and fast-acting businesses have strong territorial roots, but their flexibility, propensity for innovation, wealth of know-how, use of high-quality processes, production techniques and professional human resources have made them representatives of Made in Italy worldwide.



Did you know?

Piemonte is the historic hub for major technological innovations: from the electric engine, cinema and radio to the MP3 file format in the software industry, and the common rail for diesel engines in the automotive industry.

Piemonte has developed its Smart Specialisation Strategy, in the framework of the Cohesion Policy 2014-2020 and the Europe 2020 Strategy. The primary goal is to strengthen the R&D system as one of the main pillars for fostering entrepreneurial explorations in the most promising sectors. The Strategy aims to transform the traditional industrial sectors through the discovery of new and emerging sectors supporting ideas, products, services and models, to provide new answers to social needs.

Innovation Scoreboard 2016

According to the European Innovation Scoreboard 2016, which offers an annual comparative evaluation of the performance of EU Member States and selected third countries in the field of research and innovation, Italy is confirmed as an innovator. This report highlights two strong regional innovative hubs in Italy: Piemonte is indeed one of them.



The R&D system

200

R&D CENTRES

1st

ITALIAN REGION IN TERMS
OF PRIVATE INVESTMENT IN R&D

50%

OF THE REGION'S EUROPEAN
PATENTS COME FROM
AUTOMOTIVE COMPANIES

3rd

ITALIAN REGION
FOR HI-TECH PATENTS

6 out of 10

ITALIAN HUBS WITH THE HIGHEST DEGREE OF INNOVATION
ARE LOCATED IN PIEMONTE

Piemonte is a leading Italian region in R&D. Companies expenditure in R&D: 1.42% of GDP (national average 0.65%), with the number of employees in R&D of 6.2 per 1,000 inhabitants (national average 4.0) and an increasing IP impact, with 137.6 patents registered per million inhabitants (national average 83.6)

(Source: Istat 2017).

INNOVATION HUBS

Piemonte was the first Italian region to formally establish Innovation Hubs as a new industrial policy tool to support innovative skills and competitiveness of regional research system players.

Innovation Hubs are groups of companies and research bodies that operate in a specific technological sector, coordinated by a management body.

They stimulate the development of business research and innovation activities, enhancing existing potential, fostering internationalization processes and increasing the attractiveness of business investments in Piemonte.

7 Innovation Hubs

Polo AGRIFOOD	Agri-food	www.poloagrifood.it
BioPmed	Life Sciences and Health	www.biopmed.eu
CGreen	Green Chemistry and New Materials	www.cgreen.it
CLEVER	Energy and Clean Technologies	www.poloclever.it
MESAP	Smart Products and Manufacturing	www.mesap.it
Pointex	Textile	www.pointex.eu
Polo ICT	Information Communication Technologies	www.poloinnovazioneict.org



A resourceful system of business incubation

Piemonte university incubators are a unique network of collaboration where incubated companies contribute to the development of the local economic and entrepreneurial system, fostering unique know-how and innovation.

2i3t

www.2i3t.it

2i3T is a firm established by the University of Torino, in conjunction with institutional partners such as the City of Torino, Torino Metropolitan City and Finpiemonte, with the aim of developing the local economy through the fruition of scientific research.

71
STARTUPS LAUNCHED
(2007 - 2017)

OVER
1,300
BUSINESS IDEAS
(2007 - 2017)

I3P

www.i3p.it

I3P is the leading Italian university-based incubator and one of the main European incubators. According to UBI Index, I3P ranks 5th in Europe and 15th in the world. In December 2014, I3P was awarded the "Fastest Growing Knowledge-Based Incubator" prize during the worldwide competition "Best Practice in Science Based Incubation" organised by Technopolicy Network. I3P is a non-profit joint-stock consortium founded by Politecnico di Torino and institutional partners.

224
STARTUPS LAUNCHED
(1999 - April 2018)

739
BUSINESS IDEAS
(April 2018)

Enne3

www.enne3.it

Enne3 is a limited liability consortium company, set up in Novara by the University of Eastern Piemonte in conjunction with institutional partners of the territory. Enne3 hosts general services, staff offices, 2 common laboratories and 8 companies on a 400 m² surface. It also assists 8 more enterprises with a *virtual* incubation formula that integrates some company functions with its specialist services. Support by Enne3 is also directed to companies in a post-incubation phase or in a situation of business acceleration.

16
STARTUPS LAUNCHED
(2015 - 2017)

120
BUSINESS IDEAS
(2013 - 2017)



The place that commits to education

**PEOPLE
ARE OUR
GREATEST
ASSET**

TOP LEVEL EDUCATION

Four universities make up Piemonte's higher educational structure, with over 120,000 enrolled students: Politecnico di Torino, University of Torino, University of Eastern Piemonte and University of Gastronomic Sciences. The region's universities have a strong R&D base and a good track record of industry collaboration, being at the centre of a close-knit network of international relations.

Colleges for higher education and professional training, private centres or institutes for post-graduate education complete the offer.

University of Torino

OVER
74,000
STUDENTS (A.Y. 2017/18)

ABOUT
4,400
INTERNATIONAL STUDENTS

OVER
12,000
GRADUATES PER YEAR

OVER
20
INTERNATIONAL DOUBLE-DEGREE
PROGRAMS

100
DOCTORAL THESES
WITH INTERNATIONAL PARTNERS

OVER
600
COOPERATION AGREEMENTS IN
ABOUT 100 COUNTRIES WORLDWIDE

OVER
600
RESEARCH PROJECTS
MANAGED PER YEAR

INDUSTRY SPECIFIC COMPETENCES:

AEROSPACE/AUTOMOTIVE, FARMING, HEALTH,
INDUSTRY 4.0, FOOD, ENERGY

WWW.UNITO.IT

Founded in 1404, the University of Torino is one of the most ancient and prestigious Italian universities. Many Italian leading figures in the 20th century such as Gramsci, Gobetti, Bobbio, Pavese and Eco graduated here, as well as three Nobel Prizes Winners for Medicine, Luria, Levi Montalcini, Dulbecco, and two Italian Presidents, Einaudi and Saragat. The University of Torino is open

to international research and training and its academic offering covers every field of knowledge.

UniTo ranks 3rd among the biggest Italian universities for research, 23 out of 27 departments rank among the best ones in Italy.

Piemonte's strongly research-oriented universities collaborate effectively with the business world.



Politecnico di Torino

OVER

33,000

STUDENTS (A.Y. 2016/17)

OVER

15%

INTERNATIONAL STUDENTS

6,533

GRADUATE STUDENTS IN 2016

83.7%

STUDENTS EMPLOYED AFTER 1
YEAR FROM GRADUATION

19

COURSES FULLY
DELIVERED IN ENGLISH

33

LIFELONG LEARNING
COURSES

APPROXIMATELY

640

PHD CANDIDATES
(A.Y. 2016/2017)

APPROXIMATELY

463

COOPERATION AGREEMENTS WITH
FOREIGN UNIVERSITIES

€18.9 m

RESEARCH CONTRACTS WITH
PUBLIC & PRIVATE SECTOR

WWW.POLITO.IT

The Politecnico di Torino is recognised worldwide as a high-quality centre for training and research in architecture and engineering. The Politecnico campus model is similar to Anglo-American Universities. It is highly engaged in innovation and research and is a facilitator in the connection between its students and companies.

2018 QS World University Ranking by Subject:

- **Engineering & technology: 33**



Main international organizations in Torino

ITCILO - International Training Centre of the International Labour Organization
www.itcilo.org

UNICRI - United Nations Interregional Crime and Justice Research Institute
www.unicri.it

UNSSC - United Nation System Staff College
www.unssc.org

The European Training Foundation
www.etf.europa.eu

University of Eastern Piemonte

Amedeo Avogadro

13,330

STUDENTS (2017)

28,000

GRADUATES (1998-2016)

53.4%

STUDENTS EMPLOYED AFTER 1
YEAR FROM GRADUATION

4,836

FRESHMEN (2017)

113

ERASMUS AGREEMENTS

19

POST GRADUATE SCHOOLS

WWW.UNIPMN.IT

The University of Eastern Piemonte "Amedeo Avogadro", founded in 1998, dates back to the 13th century, when a "Studium generale" was established in Vercelli. It is among the leading universities in the Italian scientific panorama.

University of Gastronomic Science

2,515

ALUMNI FROM 87 COUNTRIES

87

STUDENTS' COUNTRIES
OF ORIGIN

54

INTERNATIONAL VISITING
LECTURERS EVERY YEAR

93

PARTNERSHIPS WITH
UNIVERSITIES AND RESEARCH
CENTRES

75%

STUDENTS EMPLOYED AFTER 1
YEAR FROM GRADUATION

WWW.UNISG.IT

Backed by Slow Food and based in Pollenzo (Cuneo), it is the world's first university entirely dedicated to the culture of food and committed to the spread of food and wine culture. Born in 2004, the University of Gastronomic Sciences is a private university legally recognised by the Italian state.



The place that supports investments

**COMPETITIVENESS
UNLOCKS
NEW VALUE**

TURNKEY BUSINESS MINDSET

The subsidy system in Piemonte focuses both on the start-up of new initiatives and on the development of existing companies. The subsidies, which can take the form of soft loans, non-repayable or free-of-charge grants, guarantee support to companies based on European regulations governing public aid and vary according to the type of beneficiary, investment and nature of expenses.

The system is one of the richest and most effective among the European developed regions, addressing to all the relevant industrial sectors, focusing in particular on research and innovation, manufacturing, sustainability and energy efficiency. The broad range of official sources and subsidised tools allow Italian and foreign businesses to cover various stages of growth and development.

The Piemonte Region has allocated almost € 1 billion to promote the growth and competitiveness of the entire territory within the Regional Operational Programmes (ROP) of the European Social Fund (ESF) and the European Regional Development Fund (ERDF).

Notably, the ROP ERDF 2014/2020 represents the main financial source of the region's industrial policy which aims to achieve 3 main objectives: maintain and enhance the existing industrial activities; expand investments of the companies already active on the territory; attract new businesses willing to realise innovation and industrial development projects.

All the regional incentives can be granted through a preliminary evaluation process managed by **Finpiemonte** (the Regional holding company for the social-economic development of the territory), which coordinates the procedures related to the assignment, delivery and monitoring of the subsidies promoted by Regione Piemonte and financed by European, national, and regional funds.

- Funding for R&D
- Setting up and strengthening labs and research centres
- Creating and developing start-ups
- Technology transfer from research to SMEs through the Innovation Hubs
- Collaborative research on major challenges through Technological Platforms: Intelligent Factory, Life Sciences, Bioeconomics, Aerospace, Automotive
- Supporting industrialisation of research results (IR2 Call), through relevant investment programs aimed at industrialising partially acquired results of R&D activities.



Did you know?

Piemonte is the first Italian region to have created a dedicated financial tool for attracting and financing foreign companies willing to locate in Piemonte: the Regional Investment Contract.



Piemonte is the **first Italian region** to have established a regional **Agency** dedicated to inward and outward **investment**.

THE ONE-STOP-SHOP FOR BUSINESS AND INVESTMENTS

To come to know about the local economic system, to get information on business opportunities in the area and to find a quality destination for direct investment, Regione Piemonte offers an entry point: **Piemonte Agency**, the one-stop-shop to get in touch with Piemonte.

Piemonte Agency provides a complete range of free services to foreign companies

- willing to locate in Piemonte
- searching for suppliers and partners
- requiring technical training on foreign trade.

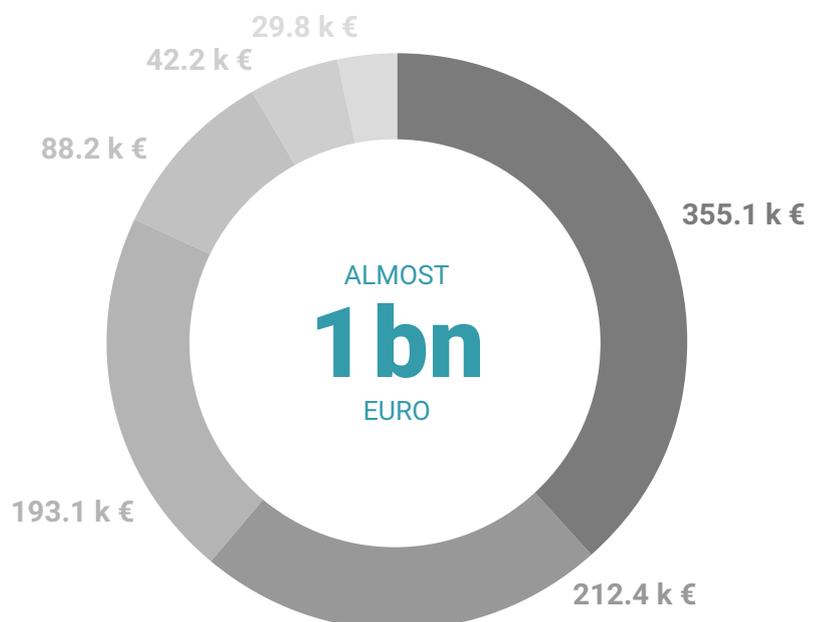
Piemonte Agency is a reliable partner that guarantees:

- responsive and tailored assistance at all stages of the investment project
- matchmaking of the regional production offer with the needs expressed by international markets
- targeted activities to connect highly qualified local companies with foreign partners
- training in the field of internationalization
- international cooperation projects

Ongoing investments in the region's development

Co-financed by the European Regional Development Fund

- Research, technological development and innovation
- Competitiveness of productive systems
- Sustainable energy and quality of life
- Digital agenda
- Sustainable urban development
- Protecting and enhancing cultural and environmental resources



SERVICES FOR INVESTORS

The Piemonte Agency guarantees complete assistance to foreign companies willing to invest in Piemonte. It can advise on every aspect of starting and running a business in Piemonte, providing assistance at every stage of the project. In addition the Agency acts as a liaison office between foreign investors and Public Authorities, academic/research networks and industry.

All services are free and totally confidential.

Business assessment

- Insights on economic and industrial climate and key industries
- Market data and tailored information to launch your business
- Selection of potential partners
- Identification of service providers
- Detection of R&D projects and opportunities
- Identification of funding schemes, incentives and grants programmes, legal/labour/tax procedures

Business set up

- networking with local institutions, R&D networks, science and technology parks, innovation centres and universities
- support in obtaining authorisation, visas and permits
- advice on legal, financial and corporate structure in cooperation with the partner network
- selection of grants and incentives for cooperation with the partner network
- site selection and site visits
- help in recruiting specialised personnel onsite



PIEMONTE
BECAUSE

“Piemonte has an intellectual heritage in engineering that can be decisive in making Italy competitive.”

Mike Arcamone, former Vicepresident of GM Powertrain Europe

Location opportunities detection

Piemonte Agency performs real-estate selection and organises tailor-made visits.

Identification of incentives & grants

The Piemonte Agency helps to identify the most appropriate available incentives and grants for your business. Divided by framework of application, and appropriately combined, the incentives are able to cover the entire range of business investment expenses:

- start-up
- investments in machinery and plant
- equipment
- hiring and training of personnel
- research and development

The service is provided in collaboration with the Regional Government and Finpiemonte

www.centroestero.org

investment@centroestero.org





The place to visit

**A REGION
TO BE
ENJOYED**

TOP QUALITY ITALIAN LIFE EXPERIENCE

Piemonte offers a first-class environment for living, as well as for doing business. High standard schools, accessible public transport and excellent healthcare and social services, rich and varied leisure activities, a unique cultural scenery: there is plenty to suit everyone.

FIRST CLASS ENVIRONMENT FOR

Living

AND FOR DOING BUSINESS

OVER

14.9 m

OVERNIGHT STAYS IN THE REGION

OVERNIGHT STAYS ARE

6.6 m

IN THE METROPOLITAN AREA OF TORINO

TOURISM AND HOSPITALITY

Leisure, food and wine, history, culture, sports and great events: these are the attractions for those who choose Piemonte for holidays and business travels. Piemonte satisfies many kinds of tourists, lovers of art, sports, the fans of exquisite tastes, as well as those looking for relaxation and a nature-oriented holiday.

The 2006 Winter Olympic Games introduced Torino and Piemonte to the entire world and were the launch pad for a renewed tourism offering.

With 14.9 million overnight stays, 6.6 in the metropolitan area of Torino, Piemonte can boast different tourism attractions: great mountains, outstanding hill landscapes and itineraries, a worldwide well-known lake district, numerous artistic, cultural and heritage landmarks to visit.

The vineyard landscape of Piemonte: Langhe-Roero and Monferrato UNESCO world heritage sites.

These hills, among the most beautiful in the world, were designated in 2014 as "... an extraordinary, living testimony to the historical wine-growing tradition, of the wine making processes, of a unique social and rural setting and of an economic fabric based on wine culture."

Sports, energy and fun

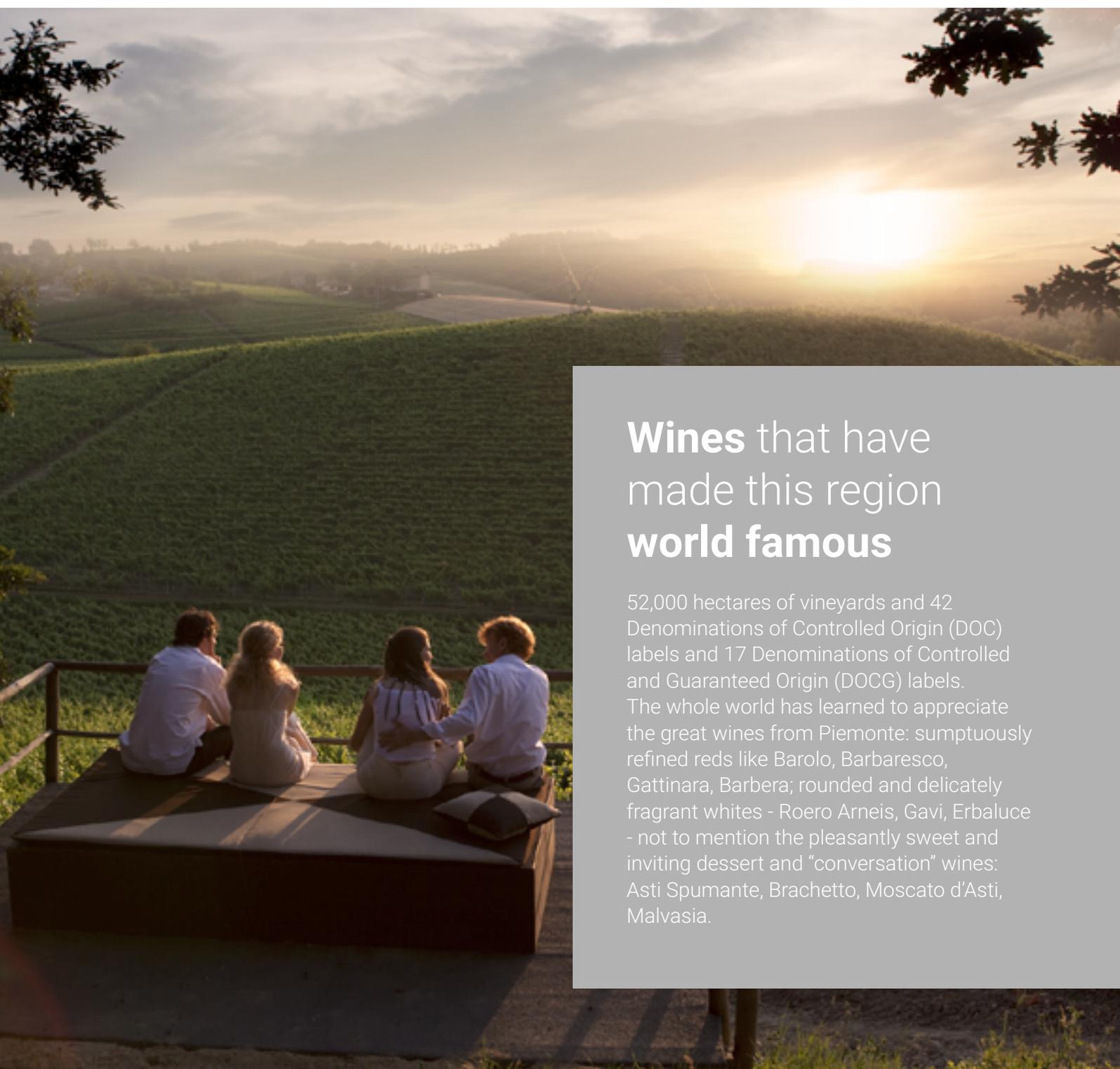
Piemonte offers an extraordinary chance to combine physical activity and nature. In summertime you can enjoy climbing, cycling, hiking, mountaineering, kayaking, rafting, golfing or mountain bike excursions, while during winter you can benefit from the Olympic mountains and high summits, including Monte Rosa and Monviso, altogether providing 53 ski resorts for over 1,300 km of slopes, over 300 ski lifts, and countless funiculars, cable cars and chairlifts. And if you want to have the real "Italian football experience", do not miss seeing a match played by Juventus or Torino football clubs.



ARTS & CULTURE

Thousands of years of history form a treasure trove of artistic and architectonic heritage spanning from the Roman era to La Belle Époque. The most precious treasures of Piemonte are those from the Baroque period: some splendid examples are the 14 Royal Residences that are UNESCO World Heritage Sites, dubbed the “Crown of Delights,” among which the Reggia di Venaria.

The architectonic heritage is supported by a rich system of museums throughout the entire region. Two outstanding examples are the recently renovated Egyptian Museum of Torino, which is the second most important Egyptian museum in the world after the Cairo Museum, and the National Cinema Museum, one of a kind in the world, which is hosted in the most famous landmark of Torino: the Mole Antonelliana.



Wines that have made this region world famous

52,000 hectares of vineyards and 42 Denominations of Controlled Origin (DOC) labels and 17 Denominations of Controlled and Guaranteed Origin (DOCG) labels. The whole world has learned to appreciate the great wines from Piemonte: sumptuously refined reds like Barolo, Barbaresco, Gattinara, Barbera; rounded and delicately fragrant whites - Roero Arneis, Gavi, Erbaluce - not to mention the pleasantly sweet and inviting dessert and “conversation” wines: Asti Spumante, Brachetto, Moscato d’Asti, Malvasia.

Quality time, quality living

Liveable cities, safe and enticing places for people to live, work, play, visit and enjoy: this is Piemonte, and this is what people get once involved in its top class environment.



TASTING PIEMONTE

Wines, cured meats, the white truffle of Alba, and Piemonte hazelnut PGI chocolate have made the region a unique place to enjoy delicious food and the good life. Several major companies have also turned local traditions into globally successful brands, such as Lavazza, Ferrero, Martini & Rossi, Cinzano and Gancia.

The truffle is the king of Piemonte's cuisine, a fragrant hypogean mushroom whose flavour enriches the simplest dishes and adds originality to more elaborate recipes.

The region's pastures produce cheeses including Gorgonzola, Taleggio and the highly esteemed Castelmagno, a crumbly cheese produced in only three towns on the high peaks of Grana Valley, Raschera, Bra, Murazzano, and Robiola of Roccaverano.

Last, but not least, chocolate: Torino and Piemonte are one of the largest European centres of chocolate production and are the birthplace of the unique combination of cocoa and hazelnuts, the inimitable Giandujotto.



Piemonte, a region of great beauty and breath-taking landscapes

Outstanding mountains that boast the most stunning peaks of the Alps, wonderful lakes that are beloved by their visitors, charming UNESCO world Heritage hills that are also famous for their wine production: these are the main ingredients which make Piemonte a region of beauty and breath-taking landscapes.

PIEMONTE

THE PLACE TO INVEST

ITALY

Contents

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