

Tech the Future

**COMPANY
PROFILE**



About us

We are leaders in the development and integration of Intelligent Transport Systems solutions and Autostrade per l'Italia Group's centre of excellence for research and innovation.

We develop digital engineering for mobility: we design, integrate and implement innovative solutions to design the future, which, for us, is already intelligent, sustainable and powered by invisible but ever-present technology.



We operate in Italy and abroad, developing systems for monitoring and managing infrastructures, for controlling and managing road conditions and road safety, for toll payment and for smart roads and smart cities.

We work with our customers - public administrations, road operators, large companies and service providers - to make the travel experience more convenient, easier and safer for the community. We are committed to improving operational processes and finding innovative and technologically advanced solutions.

Vision

We innovate to achieve a sustainable future where infrastructures are safe, mobility is simple and cities are smart, where the environment is a value for the community that moves on roads and motorways.

The pillars of transformation:



Innovation

The real driving force behind MOVYON: it directs our activities, from research to design and development. The result is a new mobility experience, which our tech and smart solutions create inside and outside the city.



Sustainability

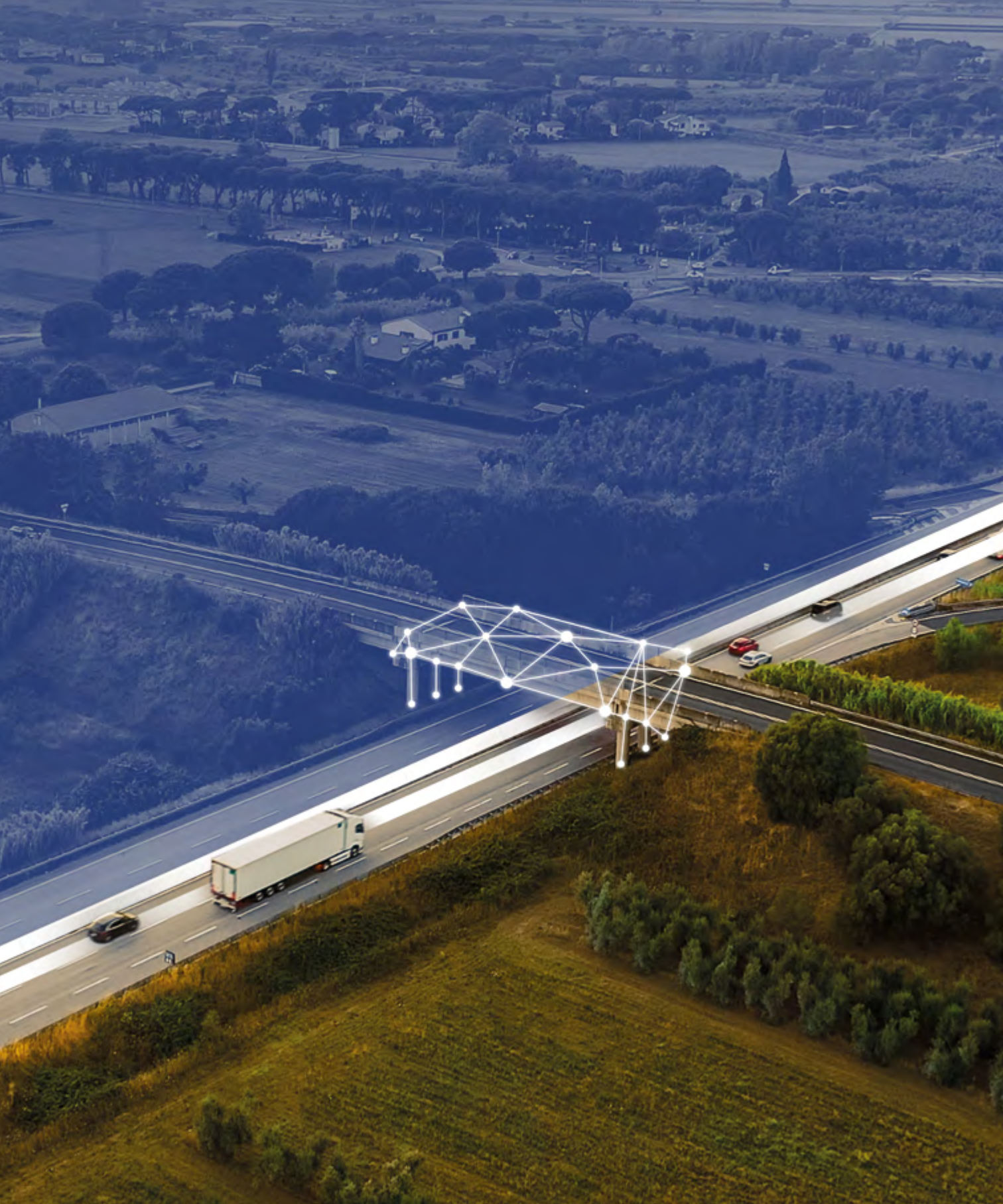
For us, the environment comes first. Our solutions aim to make mobility and infrastructure management sustainable, but our approach is also sustainable with regard to people, the real engine of ideas towards the change we imagine.



Collaboration

Our solutions are also the result of the partnerships set up by MOVYON. Synergy is the key word. This is also the spirit on which our customer relationships are based: we work together to build valuable services.





Our solutions

Infrastructure Management

We create advanced technologies to serve infrastructure safety and sustainability: ARGO, the platform for bridge, viaduct and tunnel monitoring and lifecycle management, and Evolutive Pavement Management System, for pavement health condition monitoring and maintenance activity planning.

Benefits:



Complete digitisation
of infrastructural asset



Data transparency
and control



Real-time monitoring
of the health of the works

Tolling

Our technology can be found on 75% of Italian roads and in the 10 million on-board devices for toll collection in Europe, with around 1 billion transactions every year. From traditional Stop & Go systems to Free Flow and satellite systems, we develop smart and innovative solutions for more complete and clearer management of toll information, and a simple and intelligible payment experience.

Benefits:



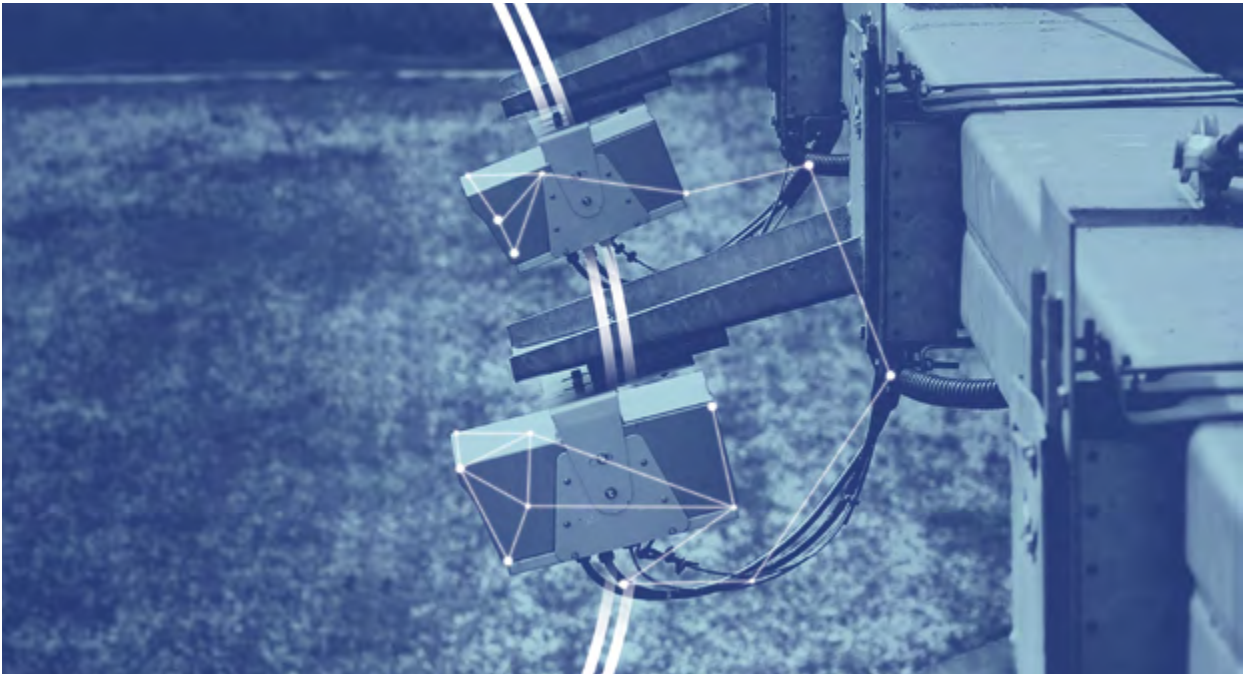
On Board Unit (OBU) with interoperable technology in Europe



Smooth traffic flow, fewer queues for payment at toll stations



Improved customer experience of drivers thanks to the services offered



Traffic Management

We develop intelligent systems, integrating traffic management technologies for both cities and extra-urban roads. Our Traffic Management Platform orchestrates equipment and applications, collects and processes data, turns it into targeted actions, and provides users with all the information they need to travel safely and plan their trips better.

Benefits:



Improved traffic flow thanks to constant supervision



Real-time event reporting



History and reporting of traffic data

Safety Management

We offer solutions for making the road an ever safer place: Tunnel management for safe driving in tunnels, the TUTOR® system for checking speed limit violations, weigh in motion systems, dangerous goods tracking and road construction site planning systems.

Benefits:



Monitoring of weights, stresses and overloading on infrastructures



Compliance with current tunnel safety regulations



Increased infrastructure safety

Smart Roads

Our Smart Roads project includes innovation for Connected Cars, with the implementation of technologies that enable communication between vehicles and road infrastructures. We are also developing new solutions for the Intelligent Service Areas of the future, which can be realized through the use of many technologies, video analysis and predictive algorithms, sensors, laser scanners, cameras, information totems and an innovative control room system.

Benefits:



Data collection for preferences, driving styles, traffic info



Optimisation of traffic flow



Interoperability of on-board units

Smart Cities

We develop and integrate systems for traffic flow optimization, intelligent access control for selected areas and urban tolling systems, to favour the adoption of sustainable mobility within an interconnected urban system.

Benefits:



Traffic optimisation thanks to forecasting models



History and reporting of collected traffic data



Improved customer experience, driving in the city becomes smoother and safer

Movyon Electronics

Hub dedicated to the design and manufacture of electronic equipment for Intelligent Transport Systems and Electronic Toll Collection solutions, created through the acquisition of Infomobility Srl. The excellence of the Italian motor valley for cutting-edge technological products.

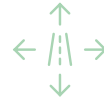
Benefits:



Technological products of excellence for the mobility sector



Highly specialized skills with a strong R&D drive



End-to-end solutions that guarantee flexibility, control and quality

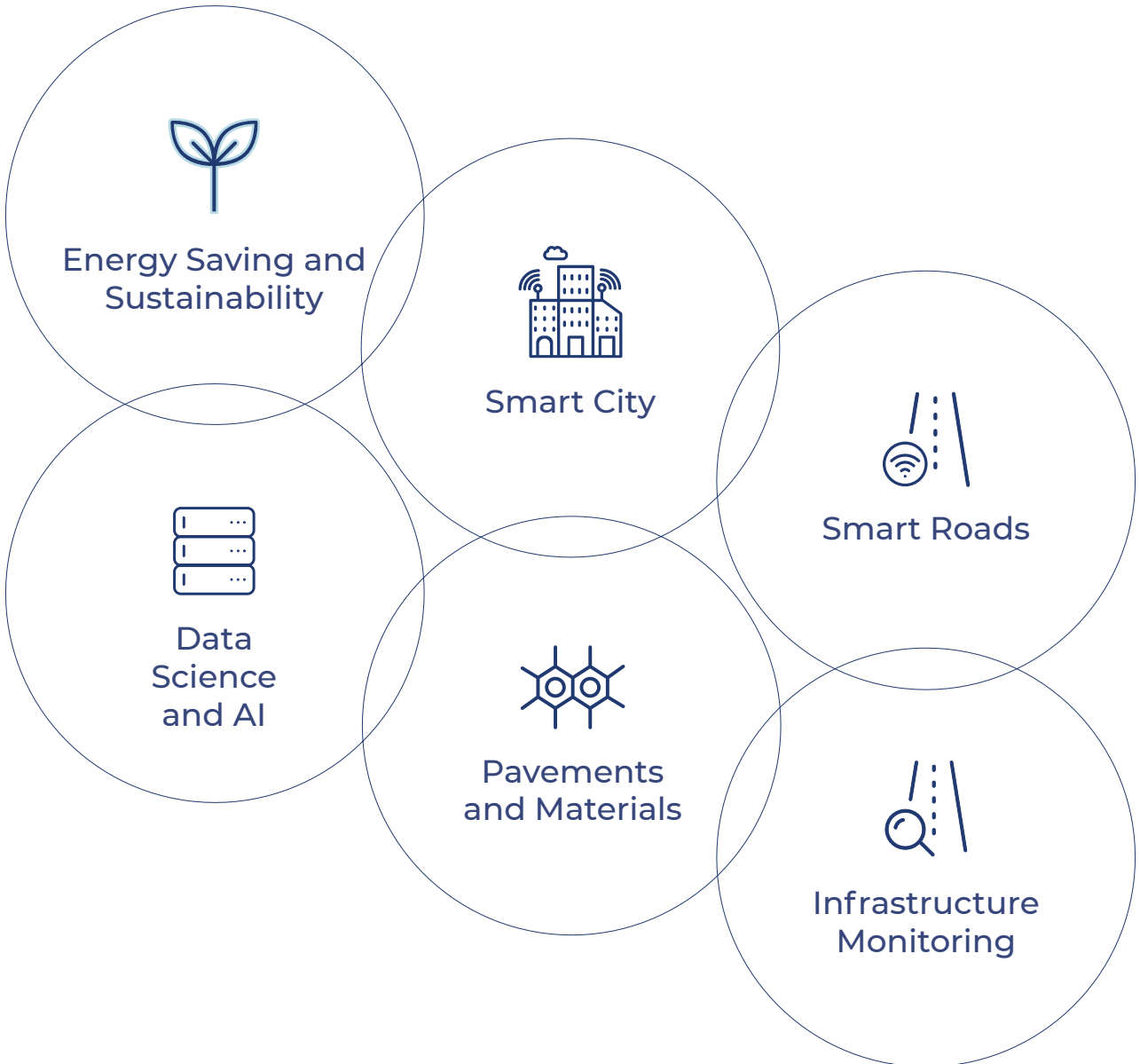


Our approach to innovation

We are the Autostrade per l'Italia Group's centre of technological innovation. We promote initiatives that find application in roads and motorways, and urban and extra-urban contexts.

Our approach is based on open innovation, allowing us to collaborate with universities, research centres, incubators and the best talents with which we create new ideas and solutions.

Research and Development



What is it like to work at Movyon?

The skills and knowledge of our People are the energy that drives us towards the future we want to build.

We search for and develop talent, creating a working environment in which resources can express their potential. We train management to inspire leadership that is oriented towards merit, responsibility, listening and collaborative and constructive feedback.

We believe in professionalism, work ethic and transparency, aiming for high performance and quality results. Our values are promoted within the Company through an important listening, training and information programme, with the aim of supporting their dissemination and full compliance.

People



300+

employees



39 years

average age



85%

of employees has
a university degree



90%

of graduates has
a STEM degree



MOVYON

figures

300+

Highly skilled professionals

450+

Free Flow gantries and Stop&Go plazas in the world

460,000+

Events managed in one year by our Traffic Management Platform

Offices in
5 countries:

Active projects in
3 continents:

MOVYON SPA

Florence, Milan, Rome and Modena

MOVYON POLAND

Poland

EUROPE

Italy, France, Poland, Austria and Albania

AFRICA

Egypt

MOVYON MEX

Mexico City

MOVYON CHILE

Chile

SOUTH AMERICA

Chile, Mexico and Argentina

MOVYON SEE

Athens

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