



**100 ECCELLENZE ITALIANE**  
Award for the 100 EXCELLENT ITALIAN Companies



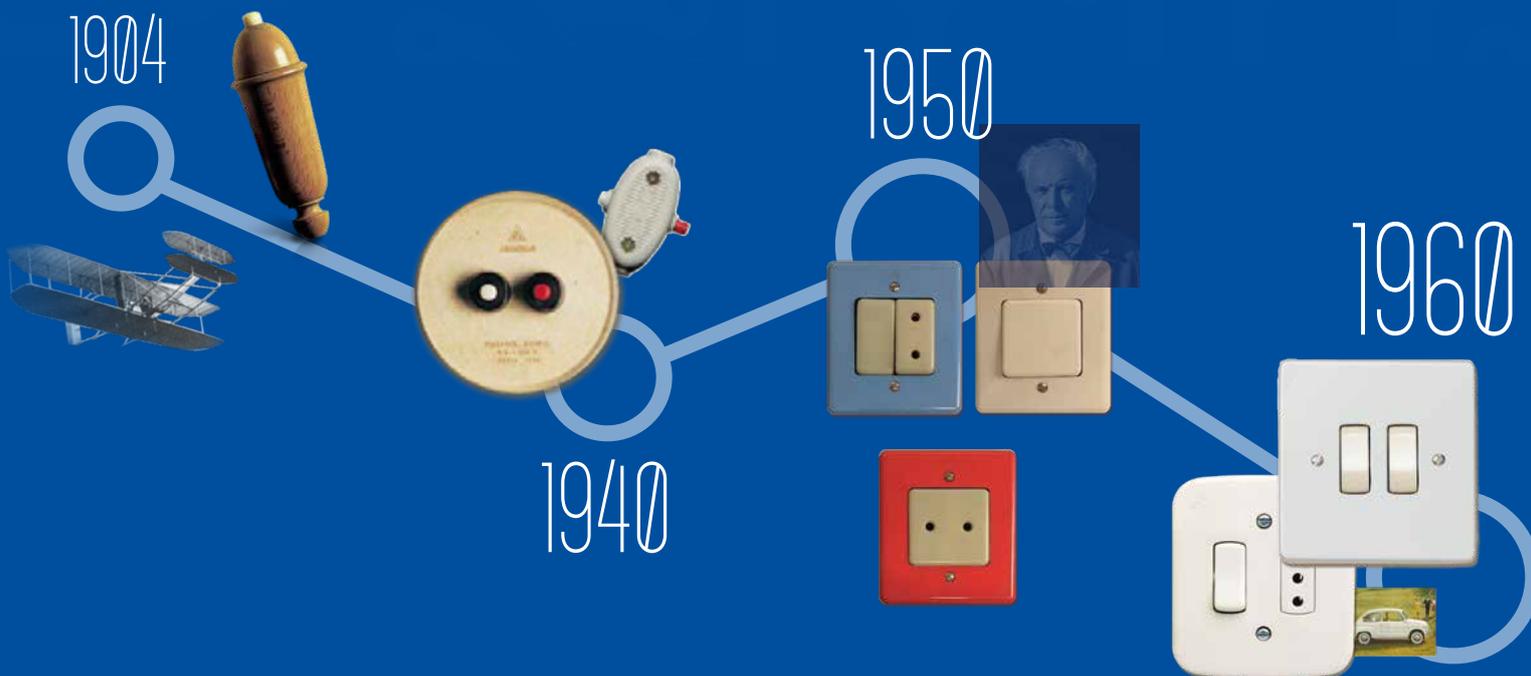
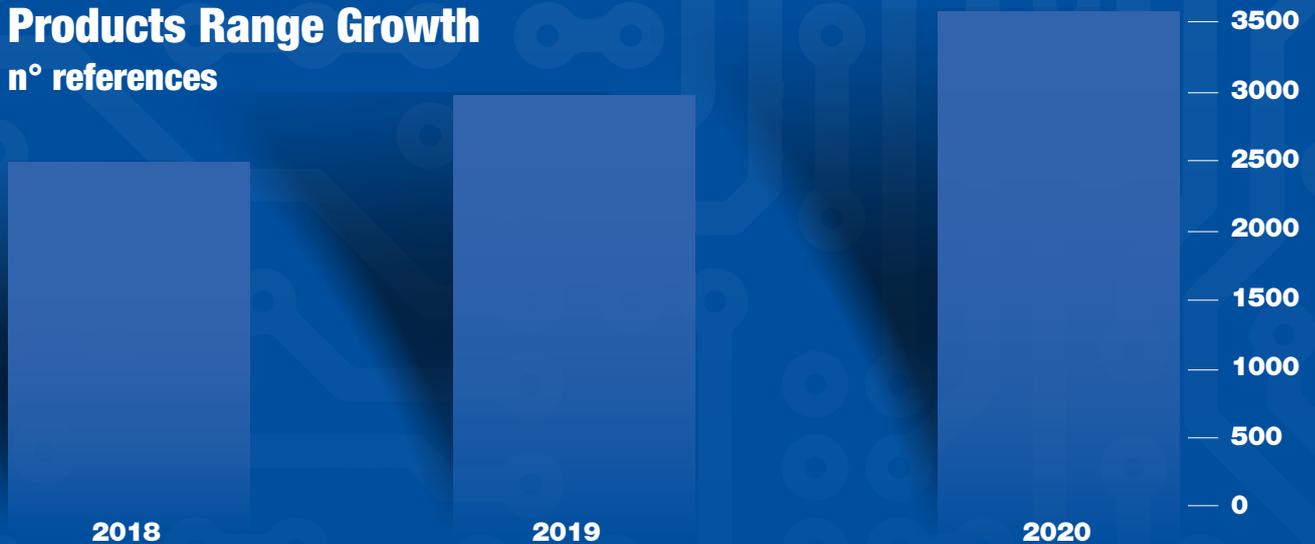
GENERAL CATALOGUE  
**2021/22**

**ENG**

# About us

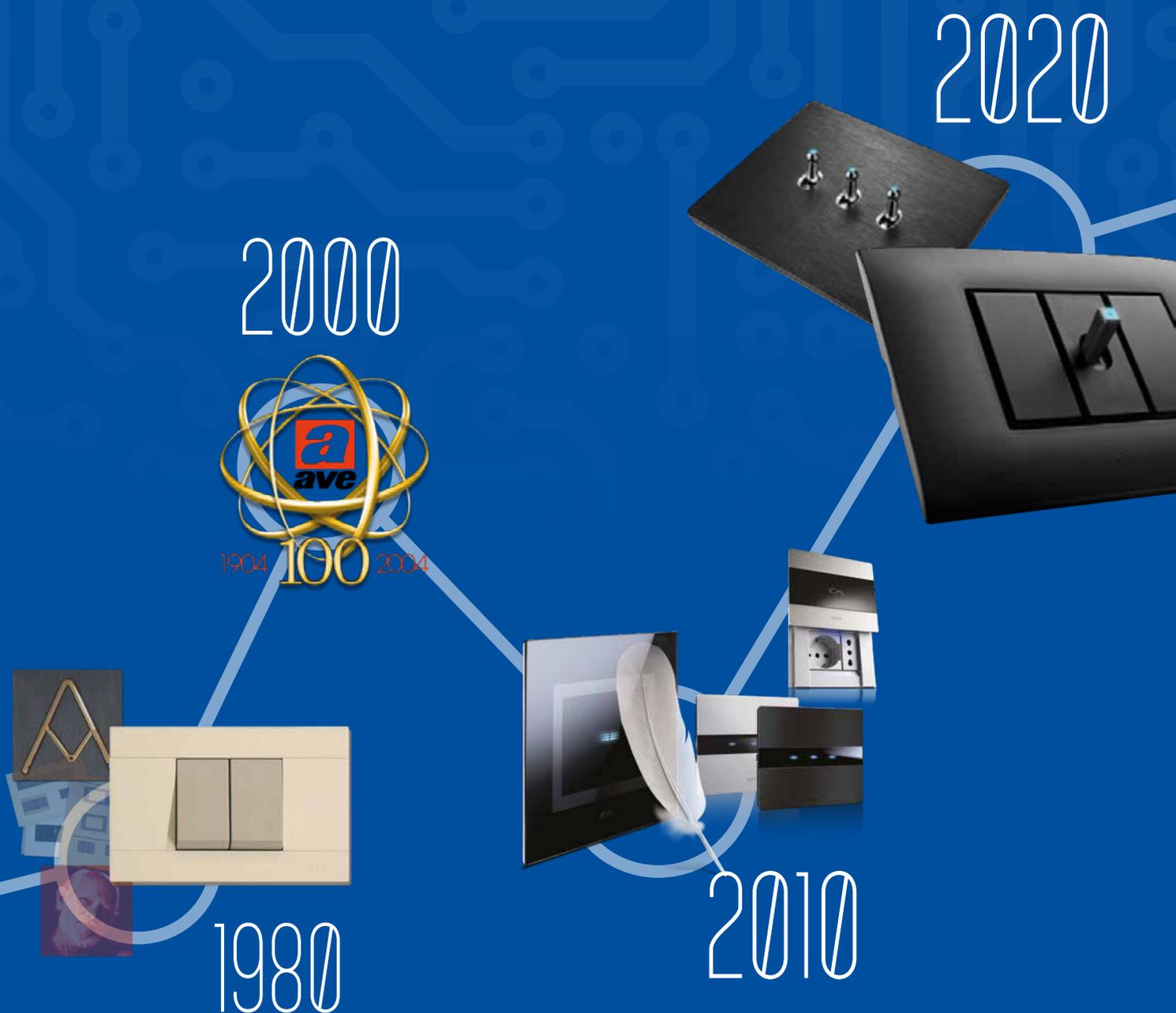
**AVE S.p.A.** is an Italian leader on the international scene of high quality electric and electronic equipment manufacturers. We believe that innovation is the keyword to dealing with change. To this end, we develop solutions for the electrical systems and home automation sector, combining design and technology to improve lifestyles and to guarantee the highest standards of system reliability and flexibility.

## Products Range Growth n° references



# A tradition of innovation

*Established in 1904, AVE has always been a forerunner in adopting innovative solutions that continuously enhance its range of electrical and home automation products and systems. Design is the strong point of the entire production of AVE, a brand that symbolises the concept of "Made in Italy", and forms the added value on which the company has built its philosophy.*



# Our values

*For over a century and through five generations, AVE has always put human relationships first, thus favouring interaction based on mutual trust and familiarity with our employees. Every aspect of our working style is marked by concrete partnerships with professionals in the electrical supply chain and a common commitment to ensuring the end client's complete satisfaction.*



## People

*AVE dedicates the utmost attention to its human resources through ongoing, targeted and motivated training programmes. Our workforce comprises over 300 highly trained individuals, each with considerable experience in their field.*



## Green

*AVE has developed and patented a series of products that make it possible to reduce the ecological impact of a building's electrical systems. Both the materials and the technological systems used help to save energy and materials, thus benefiting the environment.*



## Made in Italy

*AVE aims for value and quality in its products by keeping its production lines in Italy. Choosing AVE means choosing all-Italian products offering the added prestige of innovative techniques and designs.*



## Code of ethics

**R**eliability, care, uprightness and respect are fundamental values for AVE and essential for doing business. We have decided to write our own Code of Ethics, which we commit to following every day so as to enhance the social responsibility of our company.



## Quality

**O**ur unwavering commitment to constant quality excellence is confirmed by the important quality marks and certifications obtained over time. Before leaving our factory, each item is subjected to strict quality controls. Moreover, we also run a functional control test on 100% of our switches.



## Design

**A**t AVE, design is synonymous with project quality, technology innovation, competence, professionalism and creative know-how. Several architects and designers have collaborated with AVE, including famous talents such as Giò Ponti, Andries Van Onck and Makio Hasuike. AVE has also received many prizes and awards, including the prestigious Compasso d'Oro Award.



## Certifications

**T**he meticulous attention dedicated to managing and controlling all company processes - from design and production, through to administration and logistics - has allowed us to obtain important international certifications and to adopt Certified Quality Systems (CQS) in compliance with the standard

UNI EN ISO 9001  
UNI EN ISO 45001



## Research and development

**E**very year, a significant part of our investments are destined to research and development program. Each AVE product is the result of the most advanced production technologies, solid sector-specific know-how, and concrete experience gained working alongside architects, technicians and installers.

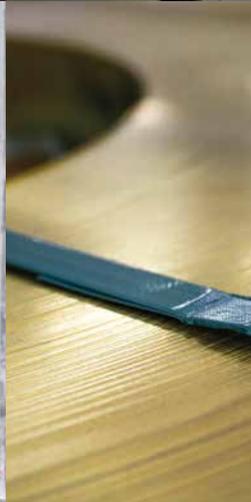
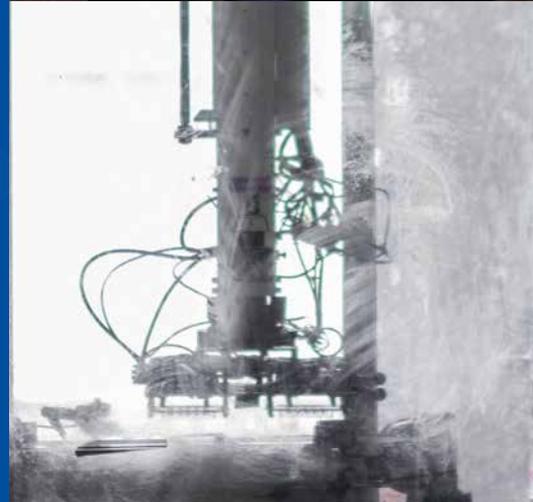
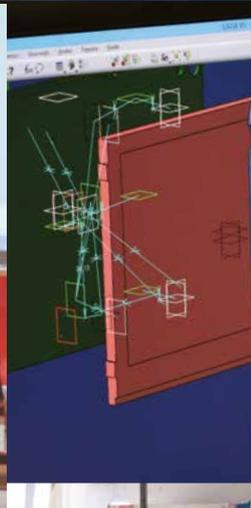
## Technology

**O**ur internal production department turns out electronic SMD boards and deals with electro-mechanical and electronic assembly, both automated and otherwise. This department also shears metal components and uses (anthropomorphic robots for injection moulding). We have a cutting-edge tooling department for maintenance and for creating moulds, as well as an efficient quality department where tests are run with optical digital machines and various other advanced testing instruments.

*AVE cooperates with a valuable international testing laboratory, Intek Spa*

## Logistics

**A**VE warehouses are managed with RFID technology, a winning choice.



## Training

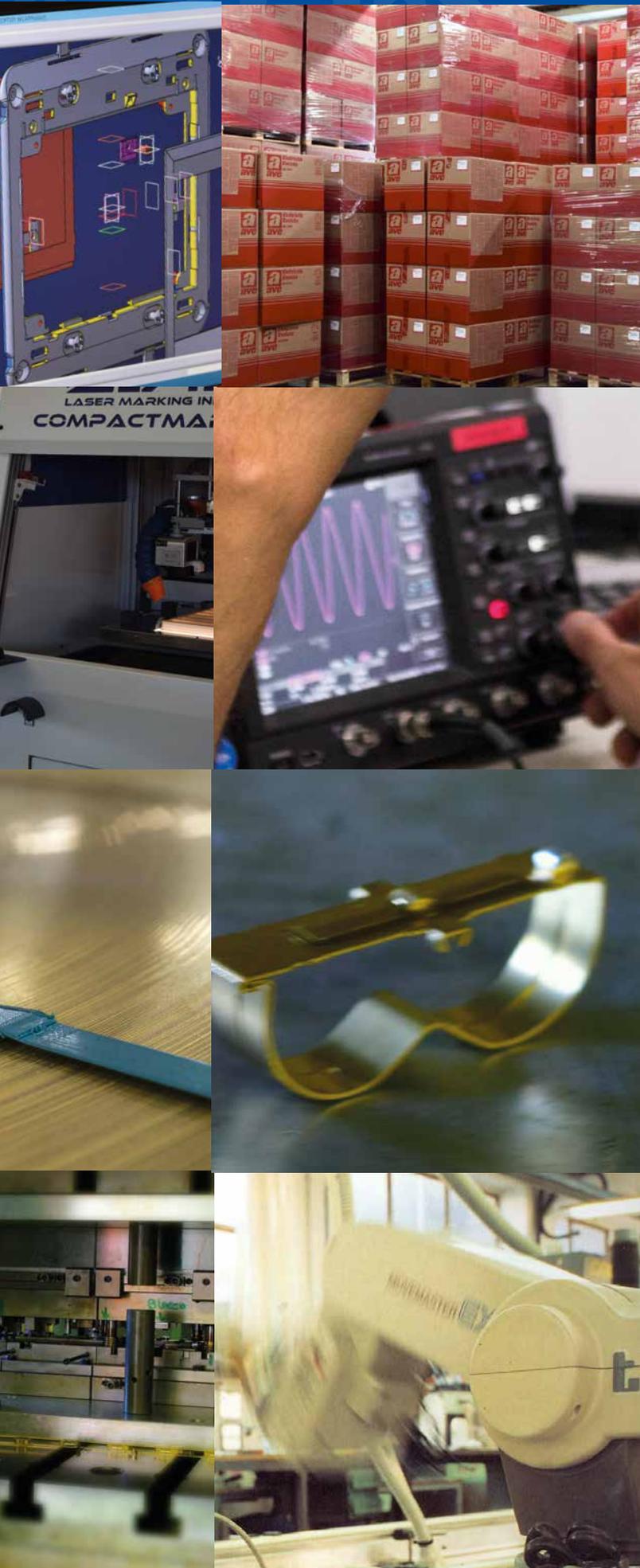
*In addition to "standard" training programmes held at the company, AVE collaborates with electrical materials distributors to organise in-store training courses - regarding its product ranges with a high technological content - on the subject of home automation and access control systems for hotels.*

## Technical Assistance

*AVE offers professional technical support in Italy and abroad, guaranteeing a high quality of service and offering specific expertise on Home Automation and Security systems.*

## 5-Year warranty

*AVE switches are covered by a 5-year warranty, another sign of the reliability of its products and the attention paid to its clients. In this way, AVE products are sure to satisfy every need, offering a guarantee of quality, design, safety, functionality and comfort.*



# Smart Home Automation

In a few years everything has become digital (TV, video, photographs, information, internet, etc.) and the infrastructures have become an integral part of this digitization through innovative technological systems (IoT, ICT).

The Home Automation is therefore the science that studies these technologies and helps to improve the quality of life.

A “smart home”, therefore, is nothing more than a technologically equipped and optimized home to work also in “connected” mode, in order to improve the life of its tenants and reduce the energy consumption. Domina Smart IoT by AVE is the best system to manage homes: easy and intuitive to install and program, simple to use, expandable and modifiable at any time.

Domina Smart IoT is always available to the user through the elegant touch screen supervisors; thanks to the dedicated app, even when you are away from home, you can interact with the home automation system. The home you have always dreamed of is now a reality.

The AVE home automation range includes both devices with Avebus communication protocol and devices with KNX protocol.



# The super bonus 110% opportunity

(applicable only in Italy)

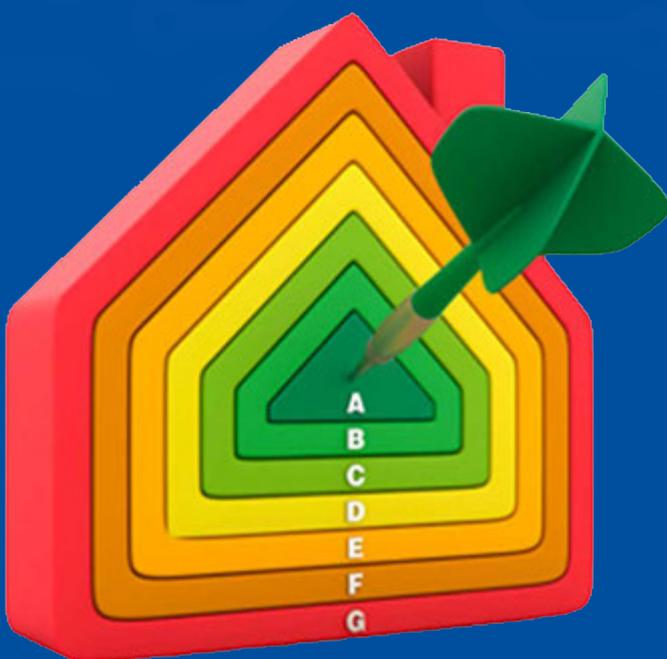
The 110% Superbonus is made up of the Ecobonus (subsidy linked to energy efficiency) and from the Sismabonus (facilitation for the safety of buildings) and consists of a 110% tax deduction usable in 5 years, in three ways: tax deduction, discount on invoice or credit assignment

## Advantages

- Support for construction: a “central” sector for the economy;
- Social support measure: allows everyone to access it, even without having to pay money and a regardless of the income bracket;
- Reduction of the energy consumption of homes: in compliance with the integrated national plan energy and climate that aims at zero emissions.

## Beneficiaries

All individuals (outside the exercise of business, arts and professions): owners, bare owners, usufructuaries, tenants and their families. Also condos, the Autonomous public housing institutes (IACP), housing cooperatives with undivided ownership, non-profit organizations, amateur sports associations and clubs registered for work on changing rooms.



Discover the opportunities of  
**AVE SUPERBONUS**  
[www.ave.it](http://www.ave.it)