

# WE CREATE IDEAS FOR SUSTAINABLE ENERGY

Associazione Italiana Condizionamento dell'Aria, Riscaldamento, Refrigerazione



**AiCARR**

Cultura e Tecnica per Energia Uomo e Ambiente



*Sustainable energy is a fundamental, yet sometimes abused topic that must be urgently and seriously addressed if we are to secure a future to our planet.*

*Combining indoor environmental quality with energy efficiency is crucial in today's world.*

*For AiCARR, it has always been a priority.*



# THE FUTURE OF ENERGY EFFICIENCY STARTS HERE

For over 60 years we have approached these topics with expertise and a systematic approach, guaranteeing a highly scientific, neutral and independent perspective as a non-profit association.

**WE CREATE AND PROMOTE TECHNIQUES AND KNOWLEDGE FOR SUSTAINABLE COMFORT**, contributing to the advancement of system-design technology and the establishment of regulations for the production, distribution, and use of thermal energy.

Our active participation in academic and institutional centers, where the future of our country's energy is planned, positions our association as a vital reference point for the development of strategies and energy policies. We also serve as an essential partner for anyone involved in energy efficiency, environmental quality, renewable sources, and conscientious energy use in general.



# OUR IDEA OF THE FUTURE IS DEEPLY ROOTED IN THE PAST

**F**ounded in 1960 as a spin-off of the prestigious ASHRAE (American Society of Heating, Refrigerating & Air conditioning Engineers), the Italian Association for Air Conditioning, Heating, Refrigeration (AiCARR) immediately took on the task of promoting the culture of energy.

The formation of the association was the result of a visionary group of pioneers who dedicated their time and enthusiasm to the very issues that would later become crucial for collective well-being and even survival.

**Today, AiCARR brings together approximately 2200 members with diverse backgrounds, including:**

- Designers
- University professors
- Installers and maintenance technicians
- Manufacturers
- Officials from organizations and government agencies
- Students and researchers



# THE VIRTUOUS STRENGTH OF NETWORKING

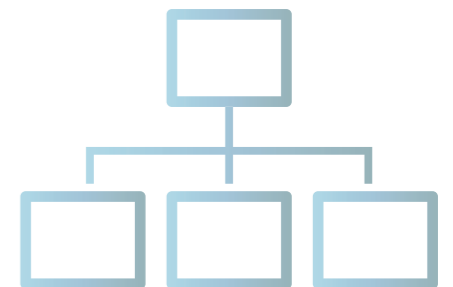
*The optimal balance between humans and the environment is achieved through the synergy of diverse expertise.*

AiCARR welcomes new members and actively collaborates with professionals and institutions who share its values and objectives.

The true added value of an association like AiCARR lies in its ability to harness the knowledge and concerns of various entities towards a common goal. It forms a genuine cultural network focused on energy efficiency.

Through our activities, conferences, and training seminars, we bring together researchers, designers, manufacturers, legislators, maintenance technicians, and institutions, all working together to simplify the path towards a more efficient use of energy with minimal environmental impact.

Being part of an increasingly interconnected community is undoubtedly an advantage for both the association and its individual members.



# SHARED COMPETENCES ARE THE DRIVING FORCE BEHIND EVERY PROGRESS

**A**iCARR is committed to enhancing the technical knowledge within the industry and the professionalism of its members. We achieve this by sharing expertise, developing and disseminating guidelines that assist our members in their professional practice, and providing robust support to businesses involved in energy-related issues. These commitments are fulfilled through:

- National and international conferences, seminars, workshops and round tables
- Technical meetings and visits to facilities and cutting-edge plants
- Study commissions and coordination of technical, cultural and regulatory activities
- Technical committees active on specific issues
- Collaborative initiatives with Italian and international associations, universities, as well as Italian and European public and private authorities
- Task forces created to provide operational support to institutions.
- Professional training courses (provided by AiCARR Formazione)

There are numerous opportunities for all members to actively engage in technical debates, stay abreast of industry advancements, engage in discussions with colleagues, and meet potential partners.



*AiCARR's presence extends throughout the entire national territory, and our activities, also promoted locally, enable increasing member participation.*



# UPDATES AND TRAINING: A REAL MUST

**T**echnical and regulatory updates, along with training, are an absolute necessity in today's world for professionals and companies. With this in mind, we organize national and international conferences and seminars, focusing on crucial issues. Additionally, our Technical Committees work diligently to develop valuable guidelines that serve as essential tools for our members.

Moreover, we provide high-quality theoretical and practical training through AiCARR Formazione, the educational business unit of AiCARR Educational Srl, which is an ISO 9001:2015 certified company.

Our courses are conducted by esteemed academics and professionals who are selected from the HVAC&R sector's top experts. These courses cater to:

- Designers
- Technicians
- Maintenance technicians
- Technical and sales staff of organizations and industries
- Students and researchers

Our Technical and Regulatory Committee is another cornerstone of our association. It actively participates at regional, national, and European levels in shaping regulations, laws, and guidelines. It collaborates with leading standardization organizations in drafting technical standards.



# IF IDEAS CIRCULATE, THEY BECOME MORE POWERFUL

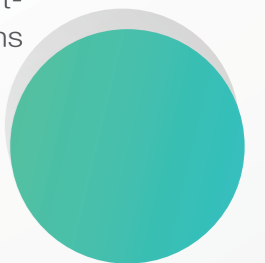
Thanks to the diligent work of our Technical Committees and our extensive publishing efforts, we actively disseminate and promote the following themes:

- proper design, construction, and maintenance of systems
- management control
- energy saving
- use of renewable sources

We publish comprehensive records of all conferences and maintain the AiCARR technical book series. Additionally, we distribute a bi-weekly newsletter via email, providing updates on association-related matters, publications, regulations, legislation and training.

Our website, [www.aicarr.org](http://www.aicarr.org), and the downloadable App available on Google Play offer access to technical articles and news reviews. Members also receive a complimentary copy of the AiCARR Journal, the official magazine of our association.

Our library provides an extensive selection of technical and scientific texts available for consultation. As the exclusive distributor for Italy, we offer ASHRAE publications and standards, along with favorable purchasing conditions for CEI (Italian electro-technical committee) regulations. Furthermore, we provide discounts on publications from reputable technical publishers to our members.



# THE ADVANTAGE OF BEING WITH US

Joining AiCARR is highly recommended for all business operators as it provides the opportunity to closely follow the advancements in energy efficiency, environmental impact, and sustainable well-being themes. In addition to the privilege of being part of this influential assembly, there are numerous practical benefits:

- Free attendance at national conferences and discounts on subscriptions to seminars and workshops with an entrance fee.
- Professional training credits at no cost for engineers and industrial experts attending AiCARR events, including live streaming sessions.
- Discounts on publications in the catalog and leading publishers' technical manuals.
- Discounts on courses offered by AiCARR Formazione.
- Access to freely browse the Technical Manuals and the Miniguide on the AiCARR website.
- Free subscription to AiCARR Journal.
- Opportunity to participate in AiCARR Technical Committees to contribute and support scientific and regulatory decisions and proposals. Access to restricted areas of the website, offering exclusive services such as:
  - AgorAiCARR: a platform providing expert answers to regulatory and technical questions.
  - Job Placement.
  - Design Tools: spreadsheets and manuals.
  - Regulatory area with an intelligent archive, continuously updated, containing all laws related to energy efficiency (Legislation section) and standards regarding environmental energy certification (Certification section).

For companies, joining AiCARR means becoming part of a significant ethical and cultural project. It increases visibility and provides valuable training and growth opportunities for employees and consultants.

## MEMBERSHIP CATEGORIES:

### FULL MEMBER

Annual membership fee Euro 135 (Euro 140 for the first year)

### YOUNG MEMBER

Annual membership fee Euro 90 (Euro 95 for the first year)

### STUDENT MEMBER

Annual membership fee Euro 20

### GOLDEN MEMBER

Annual membership fee Euro 68 (for those registered for more than 25 anni and that are over 70 years old)

### BUSINESS MEMBER

Annual membership fee Euro 675

### SUPPORTING MEMBER

Quota associativa annuale Euro 1.350

### INDUSTRY MEMBER

Industrial Council Member  
Annual membership fee Euro 13.500



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