

TONALI Energia & Ambiente

Company Profile



TONALI E.A. provides integrated systems aimed at **energy efficiency** and **environmental defense** for the protection of the territory and people.

Consume less and better energy for less pollution and greater savings. Sanitize even high-risk indoor environments to help ensure quality air and water and minimize the risk of contamination by viruses and bacteria.

Effective and efficient solutions, in real time, which combine environmental protection and the application of cutting-edge technical skills to achieve collective welfare.



TONALI E.A.
Energia & Ambiente

A new company for the green economy

Tonali Energia & Ambiente was born in August 2019 from a multi-year synergy with Black Box Green. Together they have developed, proposed and installed **systems to make buildings more efficient by reducing the consumption of primary energy-intensive systems (electrical and thermal)** in the various banking sectors (from the building to the single branch), industry, public and private entities, sports facilities, supermarkets, schools, condominiums ... The consequent **economic savings** are objectively demonstrated through the comparison of the **real degree days** and the **less environmental pollution**.



These systems allow the centralization of all data from the various installations of each individual customer (continuously and in real time), through a special dedicated web platform. Furthermore, **through a patent obtained in collaboration with METEO EXPERT (Epson Meteo)**, it is possible to have an extremely reliable geo-localized forecast as it is continuously monitored, which allows to intervene on energy-intensive systems by optimizing their switching on and off according to the climatic conditions expected in the short term.



Make your environment safe: sanitized air and water

TONALI E.A. offers continuous **cycle sanitation systems for water** (against legionella) **BB Bio Control Risk and indoor environments**, even at high risk, to help ensure **quality air and minimize the risk of contamination by viruses** (including the family of Coronaviruses which include SARS-CoV and SARS-CoV-2, COVID-19), bacteria and fungi that attack surfaces and cause pollution and bad smells, **SANIXBOX**.



The **SANIXBOX** air sanitizing device is equipped with an air filter with patented technology. The decontaminating effects of the system have been certified by national and international research centers and laboratories including EUROFINs.

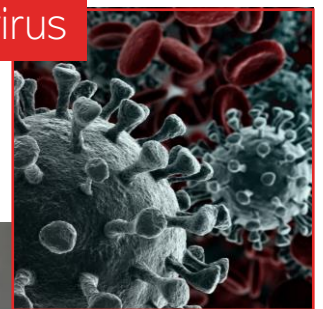


pollution



bacteria

virus



bad smells



The group

Tonali Energia & Ambiente collaborates with other companies of the group:

- **Black Box Green**, specialized in the efficiency of consumption of energy-intensive electrical, thermal and gas systems. Black Box Green srl aims to provide systems, products and services for continuous and online analysis of primary energy production and consumption plants.

The goal is to identify energy waste by making T-BOX available to specialists working in the plant and energy sector of buildings, both public and private.

By using the Black Box, the **Energy Signature** UNI EN 15603: 2008 of a building is automatically obtained and therefore the Energy Diagnosis of the Building / Plant system can be correctly carried out..

- **Omnibus**, Swiss company that provides BMS (Building Management System) and home automation systems, also offering design and construction services for technological systems, aimed at saving and energy efficiency.



To cope with the management of the different technologies integrated with each other in complex systems and the speed with which these technologies evolve over time, Tonali Energia & Ambiente supports its technicians, the Service Centers and the customers themselves, with **specific training courses**.

The operational structure is made up of local teams and operating on the national territory. The **skill and trained technicians** operate according to the directives and procedures issued by Tonali Energia & Ambiente in compliance with current regulations.



TONALI E.A.

TONALI E.A. srl | Via Santa Caterina da Siena 25, 20004 Arluno (MI), Italy
www.tonaliae.it | info@tonaliae.it | Tel. +39 02 90374.309/221 | C.F.-P.I. 10932960965

Ed. 01/23