

**RANZATO**  
Technological systems



› **Electrical systems** › **Building and energy requalification** › **Plumbing and heating systems** › **Automation and security** › **Assistance and automation**



“  
*It is with humility that we work united together  
within the company to win our customers' trust*  
”

Director General  
**ANTONIO RANZATO**

**OUR WORD IS  
YOUR GUARANTEE**



The company is structured in **5 OPERATING DIVISIONS**,  
all with the same aim: **EFFICIENCY**



Our greatest value: **collaborating with our clients  
and suppliers.**

#### OUR INSTRUMENTS:

- ✓ Qualified personnel
- ✓ Appropriate tools and equipment
- ✓ Constant in-company training
- ✓ Continuous updates

#### OUR WORK PROCESSES:

- ✓ Project
- ✓ Validation
- ✓ Quote
- ✓ Carrying out of work
- ✓ Final commissioning

**Customised design and  
personalised systems,**  
based on the customer's  
requirements.



#### OUR STAFF

In Ranzato Impianti, **people are our real resource**. We have 70 employees, including technicians, and industrial and administrative experts. Our **highly qualified personnel** is constantly kept up to date. **Training programmes** are periodically held in order to guarantee the highest level of performance from our staff.

Skill and experience are integrated with enthusiasm and passion in a young working environment: the average age of our staff is about 35.

## Our history of **PASSION FOR ENERGY** began in 1986

**The business was founded in 1986 by Antonio Ranzato at the age of 22 as an artisan company. The first contract was for the installation of electrical systems at the fruit and vegetable market of Trieste.**

**The first employee was hired in 1989** and by 1993 the company had ten members of staff, two of which are still part of the Ranzato team.

**1998 was a turning point for the company**, when it obtained its **ISO certifications** and reached a turnover of 2.7 billion old Lira. The next year, Antonio Ranzato transformed the company into the single-member Ranzato Antonio S.r.l. which already had a technical office and internal buyers' office, but aimed to rapidly increase its staff in a short time.

**Since 1986 the company has changed and expanded its head office three times.**

**In 1991** it bought the first of its "particular" vehicles: a lorry with a crane and right-hand drive for installing public lighting systems. Ranzato was a pioneer in this field, leading the way for many competitors.

**In 2000 the company had twenty-five employees**, twelve of which are still members of staff. Antonio Ranzato has never had a high turnover of staff, thanks to the bond of trust and loyalty he establishes with his collaborators.

**In 2005** the company broke into the **building sector and began its adventure with alternative energy**. The company then had to restructure itself and create other internal divisions, such as: the electrical systems division, the photovoltaic systems division and the building division.

### Our history, our first steps



In the same year its fleet had ten vehicles, which have now increased to more than thirty.

**In 2006 the company signed its first contract of more than 2 million Euros.**

**In 2007 the company obtained its Soa qualification with the following characteristics:**

OG 1 - CLASS. IV / OG10 - CLASS. III / OG11 - CLASS. III OS28 - CLASS. II / OS30 - CLASS. IV

**Today, Ranzato Impianti holds the following SOA categories:**

OG1 - CLASS. IV / OG3 - CLASS. I / OG9 - CLASS. IV / OG10 - CLASS. IIIBIS OG11 - CLASS. IV / OS5 CLASS I / OS28 - CLASS IIIBIS / OS30 - CLASS. VIII

**In 2011 the company signed its first contract for more than 5 million Euros** and implemented its mechanical systems division, in order to provide customers with an even more comprehensive range of services.

**In 2012 Ranzato created 2 MW of alternative energy and had more than fifty employees.** In view of the energy issues surrounding the evolution of the systems, the Photovoltaic Systems Division became the **Energy Requalification Division**.

When conducting business, Ranzato has always been distinguished by his careful attention to the **management of the accounts of the construction site**, so much so that he created a personalised programme that has also earned him an award.

**Between 1997 and 2007** the company paid **special attention to the community**, sponsoring local football clubs and helping many youngsters to get involved in sport and life. Today, Antonio Ranzato still helps a company in the Philippines that supports orphaned children.



In 2013 the company obtained its ESCO certification.

In 2014 the company moved to its current head office in Padua and changed its name to Ranzato Impianti S.r.l. With 4000 sq.m of office space and seventy employees, it still maintains its professionalism, passion and soul it has always had.

In 2015 the company had its first experience of working abroad in Hungary and Panama.



The history of the logos of Ranzato Impianti.



## THE DIVISIONS



### Electrical Systems

We have been operating for more than 30 years in installing industrial and electrical systems.

Our achievements span all sectors and all types of use. Our commitment and our skills are nourished by the constant innovation in materials and technology, and by our every-day experiences that we share with all the professionals who work with us.

#### Applications:

- Civil and industrial electrical systems
- MT/BT processing plants
- Electric panel wiring
- Air conditioning regulation and control
- Street lighting systems
- Traffic light systems
- Normal lighting and emergency lighting systems



### Plumbing and heating Systems

In 2011 the plumbing and heating division was set up. Since then, we have installed efficient, long-lasting systems with the highest standards of quality, using innovative and ecological solutions that have made us stand out in the electrical sector.

#### Applications:

- Plumbing systems
- Heating and cooling systems
- Air conditioning, ventilation and air treatment systems
- HVAC systems
- Geothermal systems and heat pumps





## Building and energy requalification

We installed our first photovoltaic system in 2005. Since then, we have installed over 13,000 photovoltaic modules, more than 3MW. Ranzato Impianti believes in and invests in energy requalification, and has been one of the leading companies with an ESCO certificate since 2013.

### Applications:

- Systems of energy production through integrated and semi-integrated photovoltaic panels
- Solar trackers for the production of energy
- Wind power plants
- Co-generation systems
- Geothermal systems
- Increase of energy efficiency (ESCO)
- External insulation
- Solar reflective films on glass



## Automation and Security

Quality and reliability are what our company scrupulously aims for when we speak about security and structured cabling. We only use certified materials and highly qualified personnel.

### Applications:

- Fire detection and alarm systems
- CCTV, closed circuit TV systems
- Access control
- Intruder detection
- Remote management of systems
- Video intercom systems
- Data transmission systems
- Car park management systems
- Management of TV and SAT signals
- Systems for managing energy loads



## Assistance and maintenance

Ranzato Impianti offers its customers the experience and reliability of a company that has been operating in the sector for more than 30 years, guaranteeing continuous assistance even after the end of every job. We also carry out maintenance work using technicians who are qualified in many fields of application, from MT cabins to the substitution of lighting fixtures.

### Applications:

- Available 24/7
- Assistance registers and manuals
- On-call assistance
- Dedicated telephone service





The efficiency of a **WORK METHOD** that guarantees maximum quality, competitiveness and transparency.

Ranzato Impianti offers guaranteed reliability from project to testing, with one key reference person, one outcome. **We listen to our customer's needs and we translate them into innovative and high performance solutions.** We then carefully plan the design, scrupulously choose the most appropriate materials and technology, constantly supervise the construction on site right up to the final test, all within the agreed deadline and budget.



- ✓ **Clarity and integrity of the customer's requirements**
- ✓ **Engineering and manufacturing feasibility of the work**
- ✓ **Reference to rules and regulations of the law**
- ✓ **Respecting delivery deadlines in relation to operating capabilities and the type of job**
- ✓ **Observance of any requirements of quality specifications**
- ✓ **Clear quotes and competitive prices**

Why choose **RANZATO IMPIANTI** solutions?



# OUR WORK METHOD

We are by your side every step of the way towards achieving your objectives

1.

## SINSPECTION AND DIAGNOSIS

**We identify the customer's requirements in order to arrive at the desired result**

- Environmental assessment of the structure (its position with regards to other structures, exposure to the sun, which way it is facing);
- Feasibility of the system with regards to the project;
- Assessment of spending priorities (eg. surveillance cameras instead of more expensive plate or ceiling mounted devices).



2.

## PLANNING/OPR

- Planning of the project for the system, if there isn't one already;
- Updating of the project plans based on possible variations that emerge during the inspection, or during the course of work.



3.

## QUOTE/BUDGET

**Every project is unique** and, as such, is specifically designed for each customer right from the estimate phase, where we always look for the right balance between technological solutions and the customer's expectations. We do not use standard materials and we do not buy from stock.



4.

## ACCEPTING A JOB

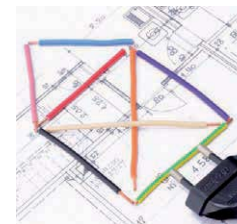
**After the customer has accepted the quote and signed the contract**, one of our ten Project Managers takes charge of the job and carefully follows every phase:

- Another inspection to detect any variations;
- updating of the drawings for when the job becomes operational and for understanding what the customer actually expects;
- supervision of the project together with the designer and the customer;
- identifying and reporting of any adjustment and/or modification (before work starts, in order to avoid hampering building work).

5.

## WORKING PROJECT

Every project is followed step by step with careful management and checking of the installation processes, with testing throughout the entire installation.



6.

## COMMISSIONING

Tests, checks and final tests, including all the verifications required by law, with a certificate of the test results.



7.

## DECLARATION OF CONFORMITY

Issue of end-of-work documentation complete with US BUILT certificate and all documentation for the earthed system, elevator systems and fire prevention/fighting certificates.



## REFERENCES

Ali S.p.A.  
Actv S.p.A.  
Artufficio S.r.l.  
A.t.e.r. Padova  
A.t.e.r. Treviso  
A.t.e.r. Venezia  
Belvedere S.p.A.  
Benetton Group S.p.A.  
Centro Intermodale Adriatico S.p.A.  
CESI Coopertiva Edil Strade Imolese  
CLEA Impresa cooperativa  
di costruzione generale  
Codelfa S.p.A.  
Comune di Bassano del Grappa  
Comune di Bologna  
Comune di Cadoneghe  
Comune di Campolongo Maggiore  
Comune di Camposanpiero  
Comune di Chioggia  
Comune di Dolo  
Comune di Noventa Padovana  
Comune di Padova  
Comune di Pontelongo  
Comune di Treviso  
Comune di Vicenza  
Coop S.r.l.  
Datalogic S.p.A.  
Destro Paolo S.p.A.  
Doimo International Group S.p.A.  
Fincantieri S.p.A.  
Fondaco S.c.a.r.l.  
Gruppo Save S.p.A.  
Hydra Immobiliare S.r.l.  
Ikea Italia Retail S.r.l.  
Il progresso società cooperativa  
Impresa di costruzioni Ing. E.  
Pasqualucci S.r.l.  
Interporto Padova S.p.A.  
Ipab Vicenza  
Istituto Zooprofilattico Sperimentale  
delle Venezie  
Le Gallerie S.c.a.r.l.  
Lpm S.p.A.  
Maltauro S.p.A.  
Medica Vallengia S.p.A.  
Metrobus Padova S.c.a.r.l.  
Ministero dell'interno  
Parco Commerciale Clodi  
Pasta Zara S.p.A.  
Prosdocimi S.p.A.  
Rizzani De Eccher S.p.A.  
Salgaim Ecologic S.p.A  
Sacaim S.p.A.  
Sogei S.p.A.  
Sovrintendenza speciale per il  
patrimonio storico di Venezia  
Texa S.p.A.  
Unox S.p.A.  
Ulss Cittadella  
Ulss Padova

## RESIDENTIAL AND OFFICE BUILDINGS

### HOUSES, APARTMENT BLOCKS AND OFFICES

The position of the furniture in a house and a person's daily habits can have an important role in our assessment of the most appropriate type of electrical and plumbing system. Thanks to a detailed study of the existing environmental situation, and an assessment of the right balance between expected benefits and estimated costs, **we are able to satisfy every customer's specific requirements, by proposing the best and most advantageous technological solution.**

For example, it could be useful to use an advanced thermo-regulation system for a more comprehensive management of both electrical and thermal energy by installing a series of centralised sensors that guarantee an effective economical saving. But we could also intervene with innovative and ecological solutions such as installing a geothermal heat pump for climate control in the summer and winter.



#### SOME OF OUR INSTALLATIONS:

##### 115 HOUSING UNITS

residential complex, Murano (VE)

##### 2,000 SQUARE METRES OF OFFICES

"sviluppo artigiano Soc. Reg. Consortile",  
Marghera (VE)

##### 58 HOUSES, OFFICES AND SHOPS

"Borgo Sole" Complex, Cortadella (PD)

##### 9 BUILDINGS WITH 96 RESIDENTIAL UNITS

"Acer" Residence, Noventa Padovana (PD)

##### 62 HOUSING UNITS

Residential complex, Vicenza

##### 30 OFFICE UNITS AND 10 SHOPS

"Sarmatia" Apartment Block, Camin (PD)

##### 420 HOUSES, OFFICES, SHOPS, RESTAURANTS

"Porto Piccolo", Salsiana (TS)



420 HOUSES, OFFICES, SHOPS, RESTAURANTS  
"Porto Piccolo", Salsiana (TS)

## PUBLIC AREAS

HOSPITALS, SCHOOLS, BARRACKS, CHURCHES, LIBRARIES, THEATRES, CINEMAS



**SPORTS HALL**  
Palaindoor, Padova

A school where the quality and purity of the air is guaranteed both in the summer and the winter by an efficient **air treatment unit (A.T.U.)**; a library equipped with centralised connection and research systems; a sports hall where the plumbing systems ensure large quantities of clean, hot water for the changing rooms; public buildings and council offices where security is guaranteed with integrated video surveillance and intruder detection apparatus. **These are some of the examples of how Ranzato Impianti finds the most appropriate and efficient solution to every specific requirement.**



### OUR SYSTEM SOLUTIONS CAN BE ADAPTED TO ANY REQUIREMENT AND INTENDED USE

Our interventions for buildings for public use range from integrated Building Management systems to the supervision and management of climate control and lighting systems; from access control, security, fire detection and extinguishing systems to systems for limiting consumption; from data networks for creating structured systems to integrated video surveillance and intruder detection apparatus. For every project we always look for the highest quality materials and the best technology on offer, in order to give the customer the answer he is looking for no matter what the situation.

### SOME OF OUR INSTALLATIONS:

#### 90 PRIMARY AND SECONDARY SCHOOLS

"Righi, Cestari e Veronesi" Chioggia (VE),  
"De Pretto" Schio (VI), "Comaro, Gramsci" Padova

#### 25 SPORTS HALLS AND SPORTS FACILITIES

Palaindoor, Padova, CONI swimming pool, Mestre (VE), Public swimming pool, Pieve di Sacco (PD)

#### 10 COUNCIL BUILDINGS

Azzergrande (PD), Pieve di Sacco (PD),  
Campolongo Maggiore (VE),  
Mogliano Veneto (TV), Polverara (PD)

#### 10 LIBRARIES

Castelfranco Veneto (TV), "Pinelli" Padova,  
Bassano del Grappa (VI), "Centro civico" Bojon (VE)

#### 6 NURSING HOMES

Galleria Veneta (PD), Camisano Vicentino (VI),  
Pederobba (TV), Cavaso del Tomba (TV),  
Dolo (VE), Chioggia (VE)

#### 30 CEMETERIES

Abano Terme (PD), Chioggia (VE),  
Boara Pisani (PD)



## BUSINESS

SHOPS, SUPERMARKETS, COMMERCIAL CENTRES, DEPARTMENT STORES

Making a commercial centre's atmosphere more pleasant with an efficient air treatment unit, highlighting a shop's products with an appropriate lighting system, easing the management of a car park's automated paying system: all of this is possible thanks to the flexibility of our system solutions and **our company's ability to respond to and anticipate the commercial sector's needs.**

We take care of all the plumbing and electrical systems in commercial areas. Moreover, we study and install new generation, energy efficient, colour-changing lighting systems; systems for access control and car park management; fire detection systems, systems for differentiated accounting of consumption, video surveillance and intruder detection systems, and emergency lighting control.



### SOME OF OUR INSTALLATIONS:

#### 10 SUPERMARKETS

Camponogara (PD), Grisignano (VI),  
Campolongo Maggiore (VE)

#### "LA RINASCENTE"

Commercial centre, Padua

#### 20 SHOPS

Camponogara (VE), Fossò (VE),  
Jesolo (VE), Noventa Padovana (PD)

#### TRONCHETTO

Car park, Venice

#### 10 EXHIBITION STANDS

Fair of Padua and Vicenza

#### WHOLESALE DEPOTS

Fossò (VE) and Padua

#### CLODI BUSINESS PARK

Chioggia (VE)





## INDUSTRY

FACTORIES, WAREHOUSES, HEAD OFFICES

Industrial buildings need systems that reduce production costs as much as possible. If the factory already exists, some solutions could be the installation of **engine power factor correction systems** that reduce energy loss, or **control systems that guarantee a constant level of lighting in the production area**. If the building is new, our aim is to **search for the best technological solution in terms of energy/cost effectiveness**.

### SOME OF OUR INSTALLATIONS:

#### 6 VEHICLE BODY SHOPS

Campolongo Maggiore (VE),  
Pieve di Sacco (PD)

#### 10 INDUSTRIAL BUILDINGS, PRODUCING WINDOWS AND DOORS, PACKAGING, HYDRAULIC COMPONENTS

Fossò (VE), Campolongo Maggiore (VE),  
Padua, Legnaro (PD)

#### SHIP BUILDING FACTORY

Porto Viro (RO)



**DESTRO PAOLO S.P.A**  
Peraga di Vigonza (EC)



## TOURISM

HOTELS, GUEST HOUSES, TOURIST RESORTS, CAMP SITES

Going on holiday is always a pleasant occasion, and for this reason security is of paramount importance: from being able to rely on all electrical appliances to be able to instantly call the police in case of emergency. Hotels must also take into consideration their environment. A tourist resort on the coast or within a national park must **adopt energy solutions that are in harmony with the surrounding environment**. They could use photovoltaic panels or wind machines, or simply use energy saving solutions that make excellent use of local resources.

### SOME OF OUR INSTALLATIONS:

#### GRAND HOTEL MANTEGNA \*\*\*\*

*Electrical system, Padua*

#### HOTEL SORRISO \*\*

*Electrical system, Lido (VE)*

#### HOTEL SEVENPARK \*\*\*\*

*Lecco*

#### HOTEL FALISIA \*\*\*\*\*

*Sestiana (TS)*

GRAND HOTEL MANTEGNA  
Electrical system, Padua

## PRESTIGIOUS PROJECTS

MUSEUMS, HISTORICAL BUILDINGS, CULTURAL CENTRES, VILLAS

A city's historical centre, the inside of a place of worship, an exhibition hall, the lighting of an historic palace are all different environmental situations, each of which requires careful study of its particular lighting. The **effect of chromatic brightness**, if correctly designed, **can highlight our artistic heritage and make it even more beautiful**. But this alone is not enough; they must also be preserved, using **monitoring systems** and controlling environmental parameters that can identify any alarming or dangerous situations, or that can deal with any unusual situations. Our company analyses and **designs the most suitable systems** that guarantee the safety of our national treasures.

### SOME OF OUR INSTALLATIONS:

#### ILLUMINATION OF MONUMENTAL FACADES FOR THE SUPERINTENDENCE OF MONUMENTS

*Electrical system, Venice*

#### LOGGIA PALACE AND TEBALDI PALACE

*Electrical system, Noale (VE)*

#### VILLA CAMPELLO

*Electrical system, Camposampiero (PD)*

#### TERGESTEO PALACE

*Electrical system, Trieste*

#### GALLERIE DELL'ACCADEMIA

*Venice*

S. MARIA DELLA CARITÀ SCHOOL  
Padua

## OUTSIDE LIGHTING

PUBLIC, PRIVATE AND INDUSTRIAL

The technology of outdoor lighting must be more and more environmentally friendly and energy efficient in order to address the need for optimisation and savings required by local councils, individuals and industries. For this reason, we **design and install alternative solutions** that blend perfectly with the surrounding environment, reduce light pollution and disturb people less, while at the same time increase the value of the architectural structure of roads and buildings.

### SOME OF OUR INSTALLATIONS:

#### TRANSIT FACILITIES

[TUNNALS](#) [AIRPORTS](#) [STATIONS](#)

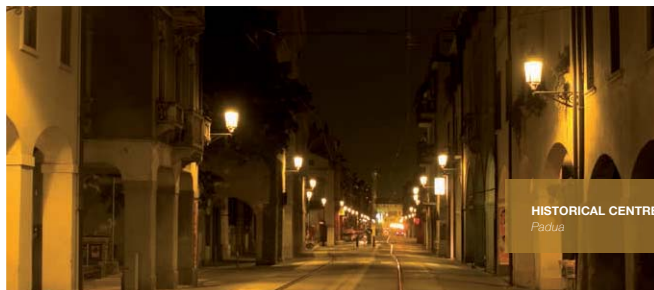
#### SPORTS FACILITIES

#### STREET LIGHTING

#### HISTORICAL LIGHTING

#### GALLERY LIGHTING

#### TRAFFIC LIGHT SYSTEMS



HISTORICAL CENTRE  
*Padua*

## THE AGRICULTURAL SECTOR

FARMS, AGRICULTURAL HOLDINGS

Greenhouses are widely used in agricultural production. So why not also use these same structures for **producing energy**? From the smallest barn high up in the mountains to the largest farms, together with our customers we find the best solutions for organic farming.

### OUR INSTALLATIONS:

#### MAKING USE OF THE GREENHOUSE COVER

for positioning solar panels and the consequent creation of systems for the production and distribution of energy

#### HOME AUTOMATION SYSTEMS

for internal systems on farms

#### SYNCHRONISATION AND AUTOMATION OF ALL SYSTEMS

for a completely autonomous management of all the apparatus (lights, heating, air conditioning)



AZIENDA SALGAIM ECOLOGIC S.P.A.  
*Campagna Lupia (VE)*

## ENERGY REQUALIFICATION

Ranzato Impianti is always on the look-out for new technology and **sources of alternative, sustainable energy**. For this reason, in 2005 it created its Renewable Energy and Innovative Technology Division, later called the **Energy Requalification Division**, that is at the cutting edge in the installation and management of:

- photovoltaic systems
- solar thermal collective systems
- wind farms
- geothermal systems and installations
- systems and groups of absorption, biomass and bio-digestion plants

Our company proposes and implements a wide range of energy solutions through an integrated service that covers the entire cycle of the job, and meets our customers' different requirements.



**PHOTOVOLTAIC SYSTEM**  
Fincantieri, Montalcone (GO)



# ESCO

In 2013 we obtained our **ESCO (Energy Service Company)** certificate, with the aim of both providing our customers with assistance and maintenance services for the entire duration of the system's life and to guarantee the optimisation of operational management costs. This means that Ranzato Impianti is a company that pays careful attention to the provision of energy services and to the measures required for reducing energy consumption, through streamlining of the system that generates and uses the energy produced.

We intervene financially and directly to improve the performance of the systems, as well as optimising the energy services provided to the customer, both public and private. This energy saving generates a considerable economic saving and covers the incurred investment costs in a short period of time.



## ESCO certification (Energy Service Company)

The UNICEI 11352 standard "Energy management - Companies that provide energy services (ESCO) - General requirements and checklist for the verification of these requirements" is the Italian standard that establishes the minimal requirements for a company that wants to carry out the role of an Energy Service Company (ESCO). This standard outlines the minimal requirements for services of energy efficiency and the skills (organisational, diagnostic, planning, management, economical and financial) that the ESCo must possess in order to be able to offer its services to its customers: moreover, it assigns a checklist for verifying the ESCo's capabilities.

## OUR SERVICES

Every job that increases energy efficiency involves a progressive development through various phases and the coordinated management of multiple aspects, including:

- Feasibility study
- Technical planning
- Execution of works and installation of the equipment
- Coordination of managerial and financial aspects
- Energy diagnosis
- White certificates
- Public lighting



## **RANZATO IMPIANTI SRL**

### **Head office:**

Via Germania, 34 – 35127 Padova (PD)

Tel.: +39 049 5848686

Fax: +39 049 9740008

### **Operational branches:**

- Strada provinciale 1, località Sistiana 25b

34011 Duino Aurisina (TS)

- Via Roma, 100

31056 Roncade di Treviso (TV)

- Balatonboglár

Klapka Gyorgy Utca 8630, Ungheria

- Avenida Aquilino De La Guardia, Marbella

Torre Ocean Business Plaza, oficina 21-09, República de Panamá

SHARE CAPITAL: 1.000.000,00 I.V.

VAT Number 03121000271

E-mail: [info@ranzatoimpianti.it](mailto:info@ranzatoimpianti.it)

Pec@pec.ranzatoimpianti.it







[www.ranzatoimpianti.it](http://www.ranzatoimpianti.it)

For all our latest news, follow us  
on all the major social networks:



RanzatoImpianti



ranzato-impianti



RanzatoImpianti



ranzatoimpianti