



MAZZONI ETECH
SMART TECHNOLOGIES
Automation | Electronic | Electric | Energy

COMPANY PRESENTATION

**“REAL PROGRESS HAPPENS
ONLY WHEN ADVANTAGES
OF A NEW TECHNOLOGY
BECOME AVAILABLE TO EVERYBODY”**

Henry Ford
Ford Motor Company Founder
(1863-1947)



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4) Building automation & security systems

5) Energy efficiency

6) Service & facilities maintenance

7) Technical consultancy & electrical design

COMPANY PROFILE

WHO WE ARE

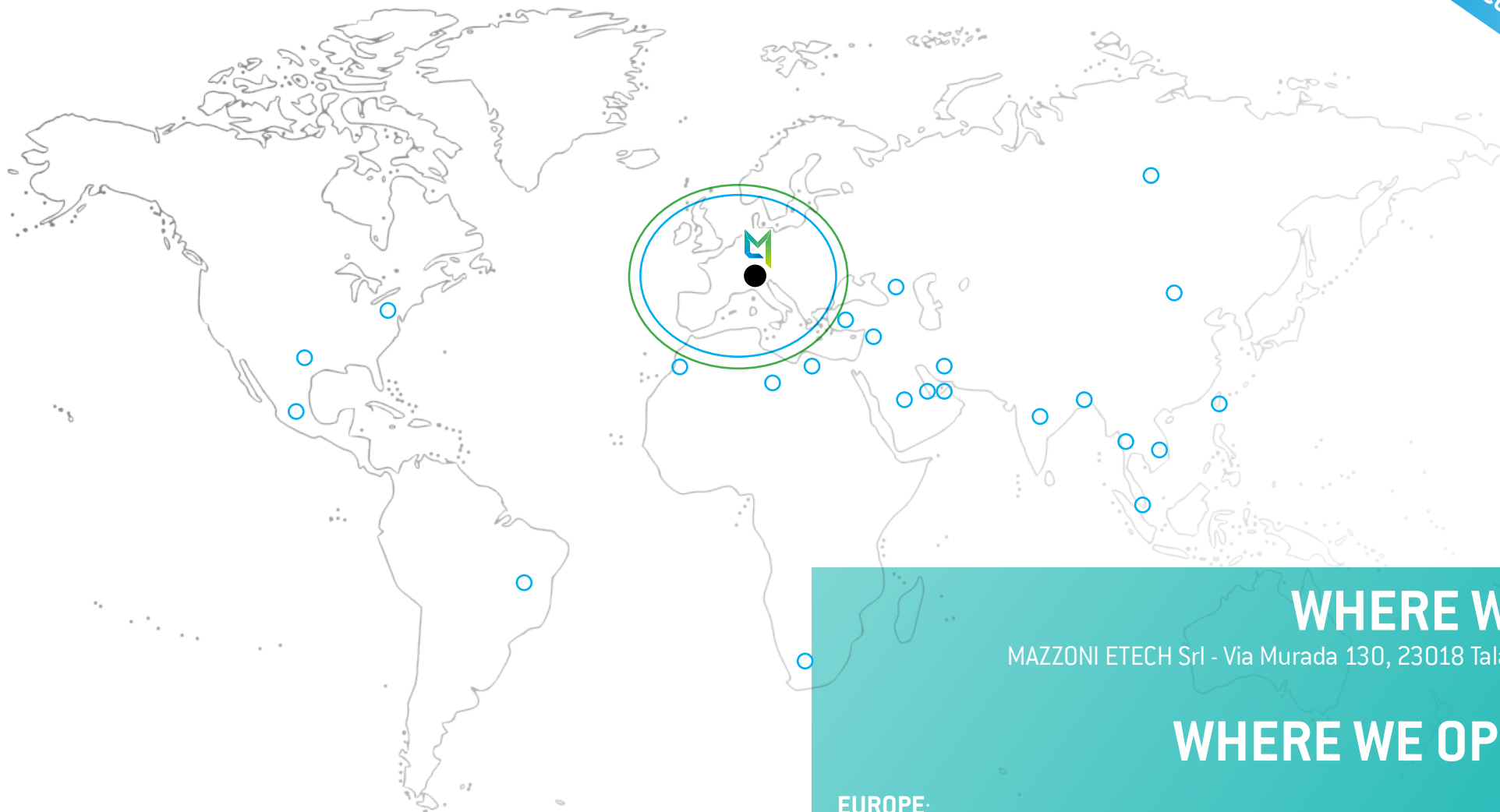


Founded in 1978 as “Elettrotecnica Mazzoni”, during the years the Company has become a leader name in the of electrotechnical systems and building automation business segment.



Mazzoni Etech was born in 2017 as a side-company of Elettrotecnica Mazzoni, aiming to strenghten the Company’s skills in the same business segments and its presence in the foreign markets.





LEGENDA

- Automation & Engineering
- Equipments - Electrical systems - Building automation - Security installations
- Headquarter

WHERE WE ARE

MAZZONI ETECH Srl - Via Murada 130, 23018 Talamona (Italy)

WHERE WE OPERATE

EUROPE:

Italy - France - Switzerland - Germany - UK - Austria - Netherlands - Spain - Portugal - Greece - Czech Rep. - Poland - Finland - Sweden - Norway - Bulgaria - Romania - Belarus - Ukraine - Georgia - Russia - Azerbaijan.

NORTH & SOUTH AMERICA:

U.S.A - Canada - Mexico - Brazil

ASIA:

Turkey - Syria - Iran - Saudi Arabia - Qatar - Dubai - Abu Dhabi - India - China - Bangladesh - Malaysia - Taiwan - Thailand - Vietnam

AFRICA:

Egypt - Libya - Morocco - South Africa

INNOVATION

MISSION

PLAN

RESEARCH

STRATEGY

OUR MISSION

Competence, experience and great attention to the application of first level technologies consistent with the required functions, combined with the use of high quality materials, **allow us to offer efficient and reliable systems and services over time.**

We pay particular attention to energy efficiency, proposing systems and applications that can bring **innovative solutions in favor of energy saving.**

VISION

OUR VALUES

- QUALITY
- PRODUCTIVITY
- ORGANIZATION
- SPEED
- PRECISION
- INNOVATION
- TECHNOLOGY
- RELIABILITY
- CUSTOMER CARE

Process

Innovation

Reliability

Productivity

System

AUTOMATION

Repeatability

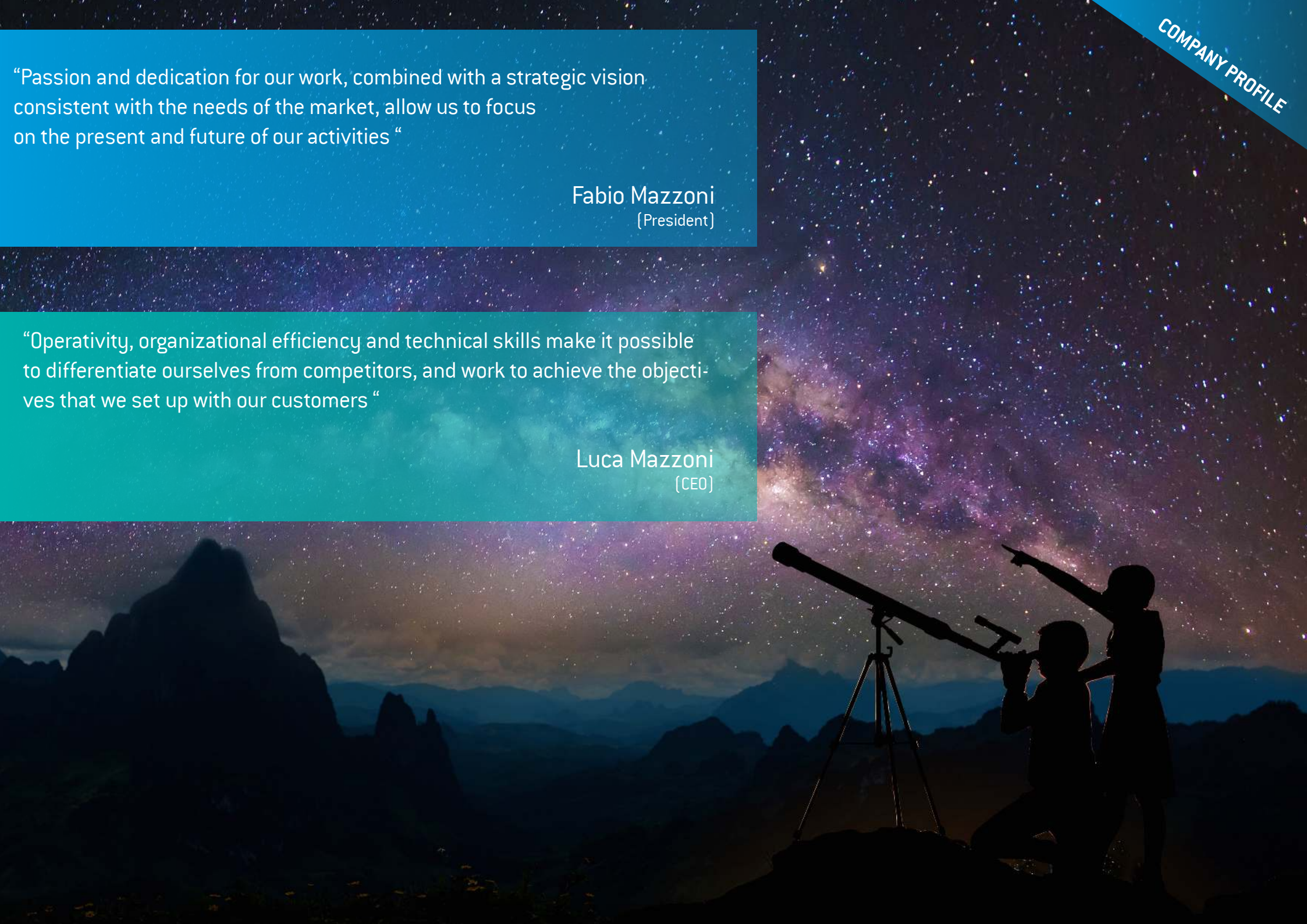


“Passion and dedication for our work, combined with a strategic vision consistent with the needs of the market, allow us to focus on the present and future of our activities “

Fabio Mazzoni
[President]

“Operativity, organizational efficiency and technical skills make it possible to differentiate ourselves from competitors, and work to achieve the objectives that we set up with our customers “

Luca Mazzoni
[CEO]



OUR STRATEGIC PARTNERS

PREMIUM BRANDS:

OPERATING AREAS & SERVICES

1. AUTOMATION & ENGINEERING



2. EQUIPMENT AND TECHNOLOGIES FOR ELECTRICAL DISTRIBUTION



3. ELECTRICAL SYSTEMS



4. BUILDING AUTOMATION & SECURITY SYSTEMS



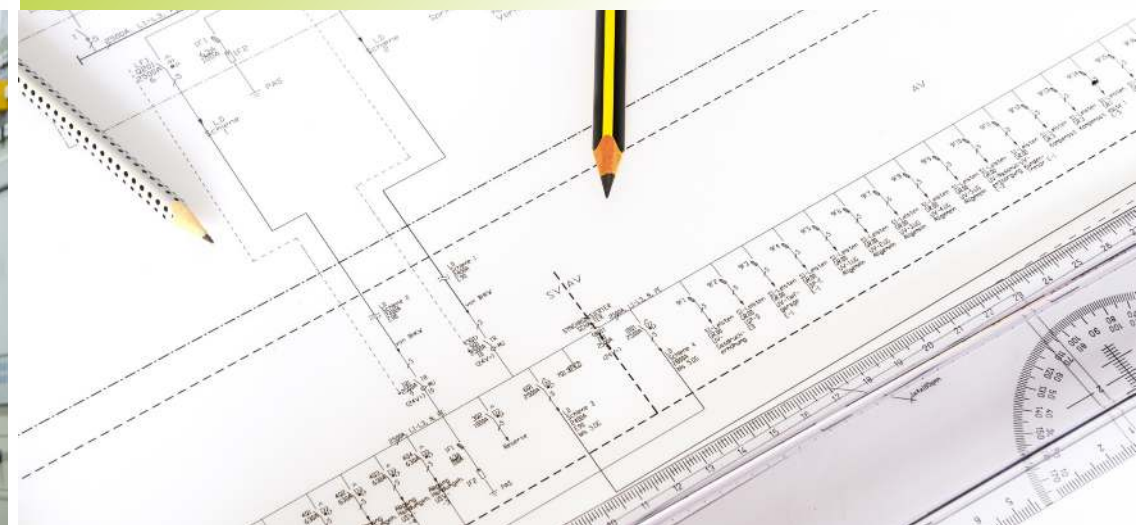
5. ENERGY EFFICIENCY



6. SERVICE & FACILITIES MAINTENANCE



7. TECHNICAL CONSULTANCY & ELECTRICAL DESIGN



APPLICATION FIELDS

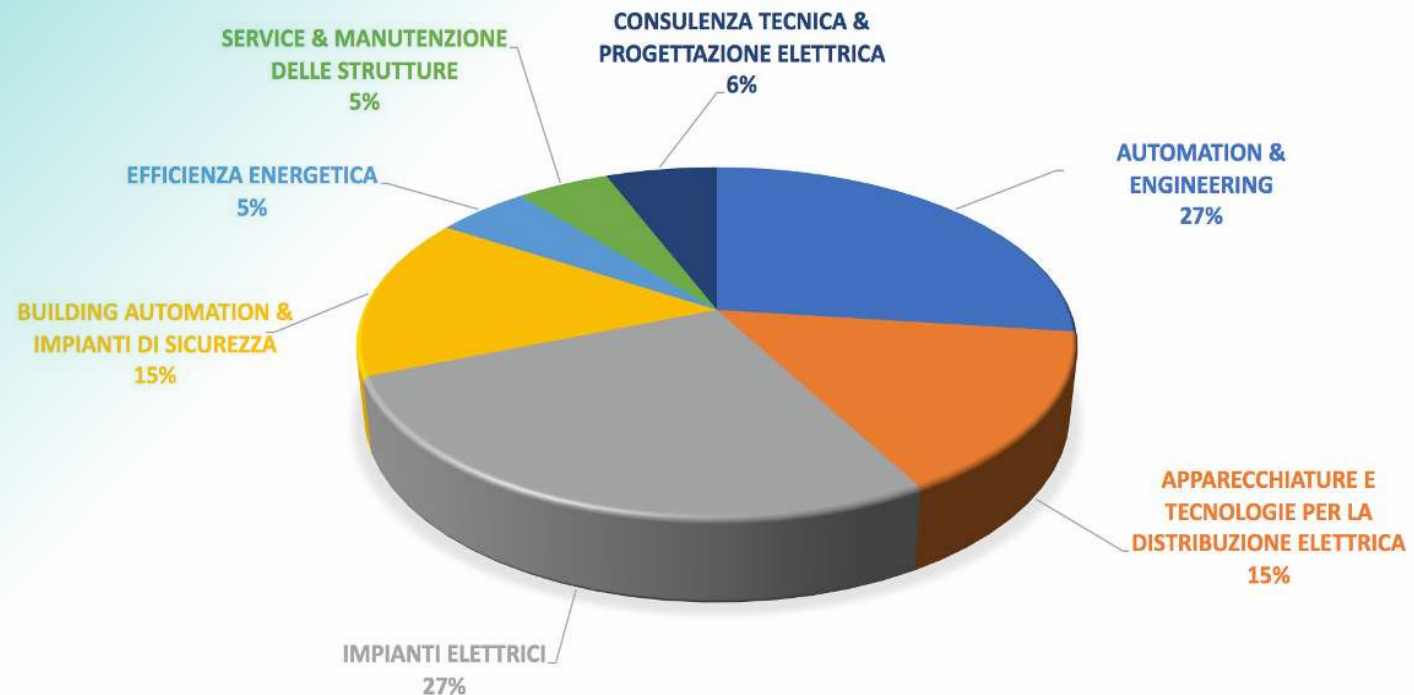
We offer a complete service in the field of electrotechnical and electronic technologies linked to the automation of industrial processes of any kind, operating for over 40 years in partnership with leading Brands in the industry.

For the plant-installation sector we offer a complete supply and installation service for electrical distribution plants and electric panels, both in medium and low voltage.

We design and manufacture electrical distribution equipment, even large, with currents up to 6,000A.

We offer consultancy and create building automation systems by applying domotic technologies for industrial applications, residential / civil and infrastructure services.

We complete the offer by offering expertise and experience also in the field of data networks and systems for security: burglar alarm, tvcc, smoke detection.



1. AUTOMATION & ENGINEERING

OPERATING AREAS

OUR SERVICES

- Design consultancy linked to the management and automation of processes
- Electrical design of equipment and systems
- Construction of electrical devices equipped with the best technologies in the electric/electronic field
- Software development, programmed logic PLC-HMI expires
- Installation of systems on board the machine
- Commissioning for testing and development of processes and plants
- Post-sales assistance

KNOW HOW AND APPLICATION FIELDS

Artificial snow installations

Air treatment equipment and air conditioning units

Industrial painting processes

Metalworking industry - Aeronautics - Automotive - Doors and windows industry - Appliances

Industrial heat treatments

Metalworking industry - Automotive - Oil / energy sector - War industry

Hydraulic systems

Metalworking industry - Oil / energy sector - Building industry

Industrial sandblasting and shot-blasting

Metalworking industry - Glass and crystal processing - Automotive - Railway sector

Aluminum profiles' surface treatment processes

Doors and windows industry - Accessories for road infrastructures

Application of various industrial automations

Metalworking industry - Building - Automation linked to the tertiary sector

Applications for energy efficiency

Industry - Tertiary - Tourism

2. EQUIPMENT AND TECHNOLOGIES FOR ELECTRICAL DISTRIBUTION

OUR SERVICES

- Consulting and design for the construction of electricity distribution equipments
- Construction of electrical systems equipped with the best technologies in the electrotechnical field [including smart panels & smart solutions].
- After sales assistance

KNOW HOW AND MAIN APPLICATION FIELDS

Low Voltage Power Center construction with large nominal power
Industrial sites - Tertiary - Large-scale distribution - Malls - Fairgrounds - Hospitals - Hotels

Equipment for electrical distribution in industrial, civil and tertiary plant applications
Industrial sites - Tertiary - Large-scale distribution - Malls - Fairgrounds - Hospitals

Equipment for the distribution and control of plants producing electricity from renewable sources

3. ELECTRICAL SYSTEMS

OUR SERVICES

- Installation of medium / low voltage transformer substations
- Lighting installations
- Centralized emergency lighting systems
- Motive power distribution systems (ducts with bars)
- Automation for gates, shutters, doors
- Electrical systems for the thermo-hydraulic and mechanical systems
- Charging stations for electric vehicles

KNOW HOW AND MAIN APPLICATION FIELDS

Electrical installations in the civil field

Electrical installations in the industrial field

Electrical installations in the railway sector

Electrical installations in the service and hospitality sector (Hotel, Large-scale distribution, etc.)

Electrical installations in the hospital and assistance field

Medium voltage plants serving industrial sites and snowmaking -lift systems

4. BUILDING AUTOMATION & SECURITY SYSTEMS

REMOTE HOME CONTROL
ONLINE HOME AUTOMATION



OUR SERVICES

- Building automation systems (KNX)
- BMS supervision systems
- Fire detection and signaling systems
- Sound diffusion systems - Evac
- Data network installations - telephony
- TV/SAT reception and distribution systems
- CCTV video surveillance systems
- Anti-intrusion systems and access control
- Door phone and video door entry system
- Call systems for hospital use

KNOW HOW AND MAIN APPLICATION FIELDS

Installations in the civil field

Plants in the industrial field

Railway installations

Installations in the tertiary and hospitality sector (Hotel, Large-scale distribution)

Hospital and assistance facilities

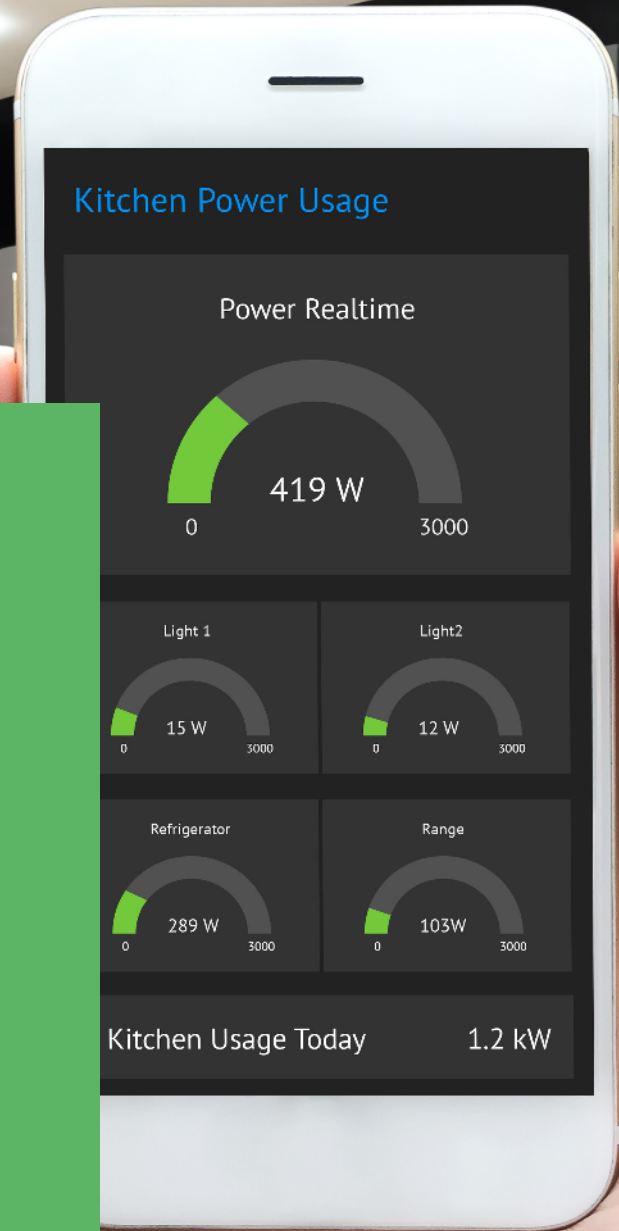
5. ENERGY EFFICIENCY

OUR SERVICES

- On-site surveys and data acquisition
- Analysis and evaluation of the actual situation
- Proposal for efficiency improvement solutions
- Design and construction of systems and efficiency systems
- Monitoring systems with the possibility of remote control
(Particularly suitable for multi-site business management applications)

APPLICATION FIELDS

- Lighting installations
- Power user management with inverter applications and controlled start systems
- Green transformers and power factor correction systems
- Control and management of HVAC systems
- Renewable energy production plants

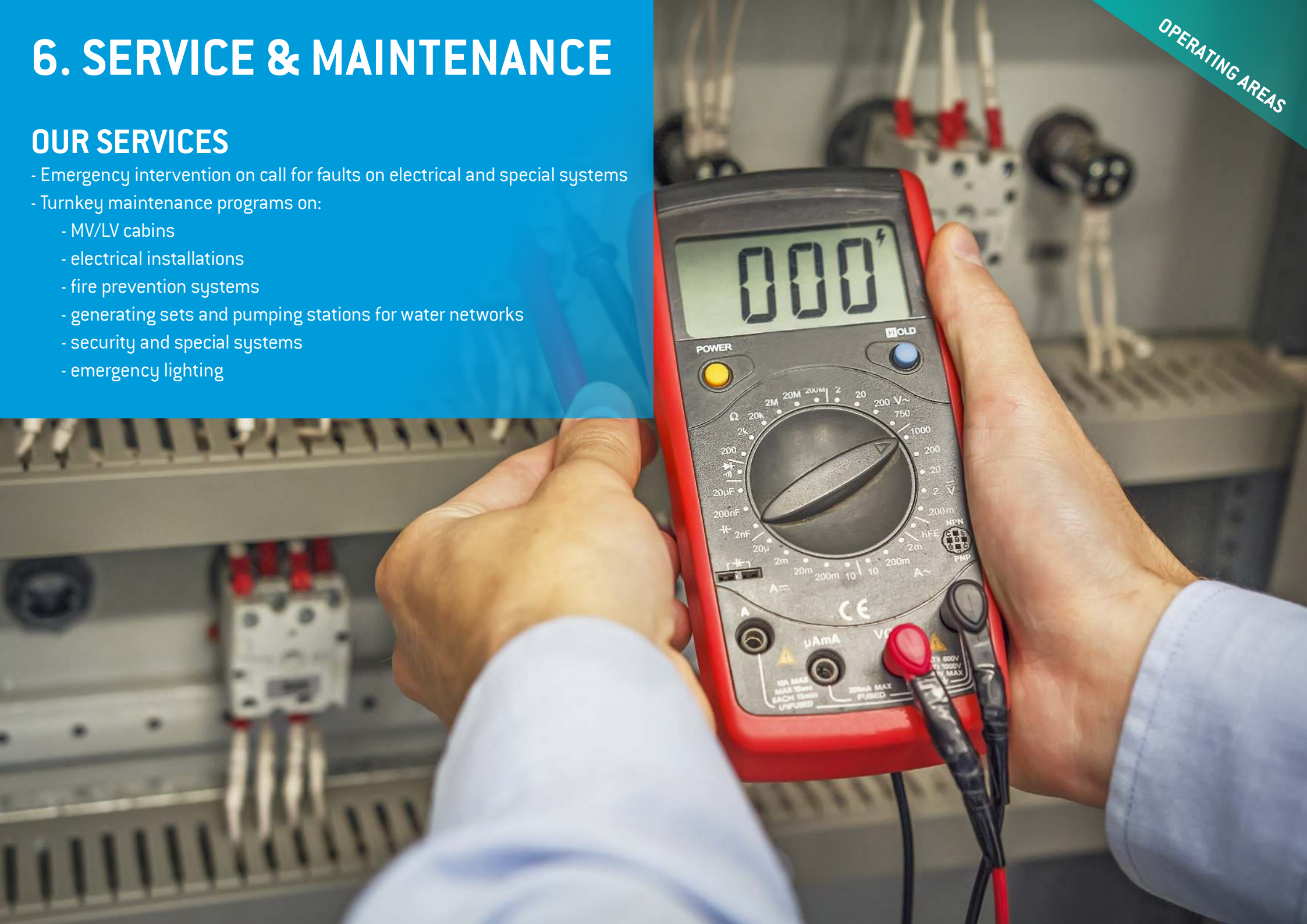


6. SERVICE & MAINTENANCE

OUR SERVICES

- Emergency intervention on call for faults on electrical and special systems
- Turnkey maintenance programs on:
 - MV/LV cabins
 - electrical installations
 - fire prevention systems
 - generating sets and pumping stations for water networks
 - security and special systems
 - emergency lighting

OPERATING AREAS

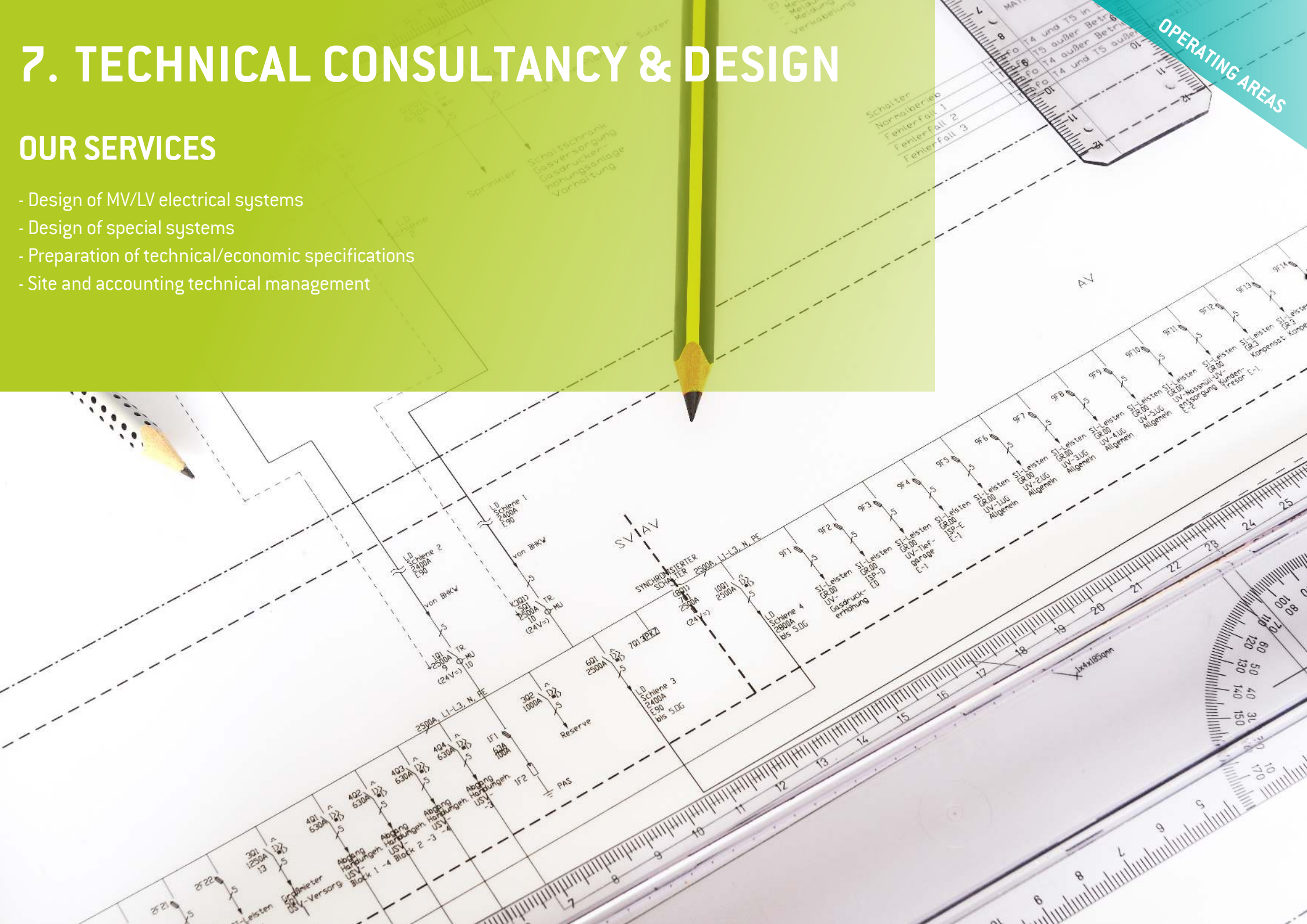


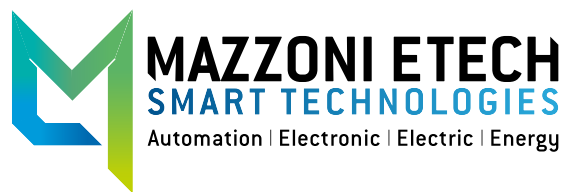
7. TECHNICAL CONSULTANCY & DESIGN

OPERATING AREAS

OUR SERVICES

- Design of MV/LV electrical systems
- Design of special systems
- Preparation of technical/economic specifications
- Site and accounting technical management





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