zetronic group

AUTOMOTIVE PRESENTATION

thanks to **MO**

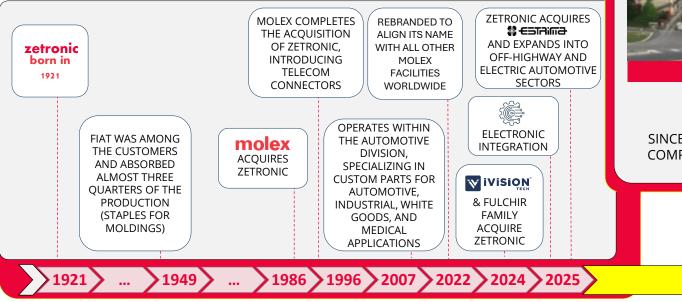
ZETRONIC

Zetronic, founded in 1921, has established itself as a key player in the automotive sector, standing out in the production of custom components.

Historically active also in the telecommunications field, the company has developed solid expertise in the **integration of plastics**, **mechanics**, **and electronic**s.

With a team of over 120 employees and a turnover exceeding €25 million, Zetronic represents industrial excellence in its sector, specializing in tailor-made products designed to meet the specific needs of its clients.

As of December 27, 2024, following the acquisition by the **Fulchir family and iVision Tech SpA**, **a new era of growth and innovation begins**.





SINCE 1921, TECHNOLOGIES AND MECHATRONIC COMPONENTS FOR AUTOMOTIVE AND INDUSTRY

DEC ELETTRONICA, founded in 1986, specializes in **Electronic Design & Manufacturing Services**.

It stands out in the market for its competitiveness and versatility: from design to production and testing, it oversees the entire value chain of the electronics sector.

Its entry into the **Zetronic Group** has enabled market expansion and new opportunities in electronics, leading to the implementation of complete mechatronic products.

With over 40 people and a turnover exceeding €5 million, DEC ELETTRONICA operates across multiple sectors: automotive, industrial, industrial automation, food industry automation, HVAC (heating, ventilation, and air conditioning), medical, and metering. All products and solutions are designed according to the specific needs of each customer.

- DEC ELETTRONICA has been on the market **for over 30 years**.
- DEC ELETTRONICA has successfully served **more than 50 clients**.
- DEC ELETTRONICA has produced over 1 million electronic boards in the past 5 years.







CHIARANO (TV) – 2.000 SQM



ELECTRONIC DESIGN & MANUFACTURING SERVICES

ESTRIMA

06/05/2025

ESTRIMA is the company listed on **Euronext Growth Milan** through which **Zetronic** expands its presence in the Off-Highway and electric Automotive sectors.

ESTRIMA, with **over 120 employees** and a **turnover exceeding €35 million**, includes:

- **BRIEDA**, which designs and manufactures cabins for agricultural machinery, earthmoving equipment, industrial and electric vehicles, ensuring top-level customization, safety, and ergonomics.
- **BIRÓ**, the smallest four-wheeled electric vehicle, designed and manufactured by Estrima for urban mobility.
- **SHARBIE**, our software solution for *Vehicle Sharing* management, designed to optimize the use of BIRÓ and any fleet of vehicles.

ESTRIMA's companies have been operating in the market for decades: from concept and design to development and large-scale production, the entire process chain is focused and optimized to create products that meet the highest quality standards.



PORDENONE - 25.000 SQM

WWW.ESTRIMA.COM

AZIENDE E DIVISIONI DI ESTRIMA

BiRÒ

COMPACT AND SUSTAINABLE

ELECTRIC MOBILITY

ESTRIMA designs and

BORSA ITALIANA proudly listed in the Euronext Growth Milan - Ticker: BIRO

ESTRIMA

K < Bried

FOR OVER 50 YEARS. CABINS FOR

AGRICULTURE AND INDUSTRY

BRIEDA designs and manufactures

ZETRONIC GROUP

Zetronic Group, with its 45,000 square meters of facilities, over 280 people, and a total turnover exceeding €65 million, offers industrial design and manufacturing services in the mechatronics sector.

Zetronic Group adapts to customer needs by prioritizing quality, efficiency, and optimization: from certified product and line design to automated mass production, from the development of electronic solutions to advanced assembly operations.

Thanks to the combination of automation and flexibility, **Zetronic Group** positions itself as a strategic solutions provider for major global players.









FROM DESIGN TO FINISHED PRODUCT

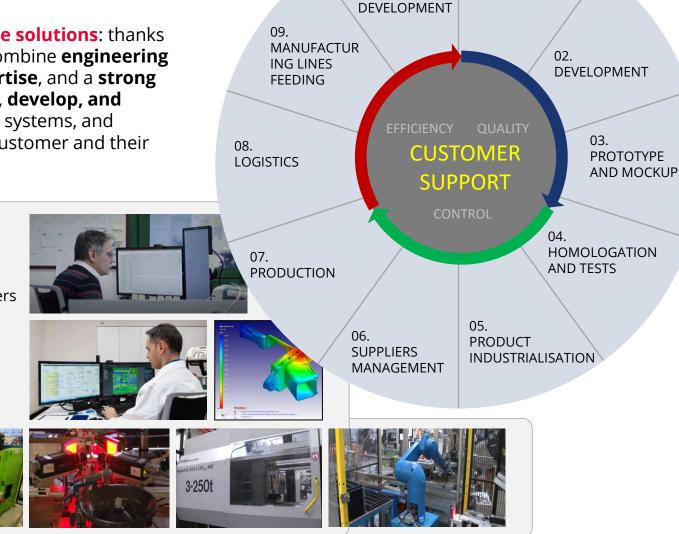
Our approach is **CUSTOMER-CENTRIC**, providing a complete service from design to mass production, under the strict quality standards required by the Automotive sector.

We transform needs into concrete solutions: thanks to our multidisciplinary team, we combine engineering creativity, advanced design expertise, and a strong focus on customization to create, develop, and manufacture unique components, systems, and production lines, built around the customer and their specific requirements.

TEAM R&D e PROGETTAZIONE



- 25 mechanical and plastics designers
- **20** electronics designers
- 4 process engineers



10.

LINES

ASSEMBLING

01.

STYLE

DESIGN AND

PRODUCTS, TECHNOLOGIES, PROJECTS & STRATEGIES

zetronic

CONSOLIDATE, CONFIRM, PROGRESS IN AUTOMOTIVE SECTOR















Seat belt pretensioner ECU electronic emission Gestor control roof module Engine control module Dual clutch actuator Battery/Electronic connectors









... and many others

zetronic group

MECHATRONICS

- MECHANICS -- PLASTICS -- ELECTRONICS -

Access through **molex** to framework supply agreements for **plastics, metals, and electronics**.



target markets

AUTOMOTIVE,

INDUSTRY, FOOD INDUSTRY AUTOMATION, HVAC,

MUNICIPAL GOODS TRANSPORT, LAST MILE, POSTAL SERVICES

7

POSSIBLE NEW SYNERGIES

Expertise and certified experience in the electronics field open up potential new development and integration opportunities.

APPLICATION SECTORS AND PRODUCT EXAMPLES



GOALS & CERTIFICATIONS

To **consolidate our long-standing production in the automotive sector** (mechanics, plastics sector) and become the reference partner for major international groups, offering "third-party" solutions through a **complete supply chain that supports industrial players**.

We aim to grow in the automotive sector with a strong focus on industrialization and research & development (R&D), while also integrating the services offered by other companies within the group in the **electronics sector**.

Services offered

- Design
- Industrialization
- Production
- After-sales

Operational approach

- OEM (Original Equipment Manufacturer)
- ODM (Original Design Manufacturer)
- CM (Contract Manufacturer)



FINAL GOAL: ZERO DEFECTS



1993)





ISO/TS 16949:2009 2000PATL





Zetronic uses only electricity from renewable sources, thanks to a 700 kWp photovoltaic system and the purchase of



zetronic

- Power modules
- Leadframes
- Capacitor supports
- Wire-solderable coated surfaces
- Overmolded stator cage
- Insert-molded
 connectors
- Assembled battery connectors
- Connectors with press-fit pins
- MOX and RAST industrial interfaces
- Through-hole, pin-inpaste, SMT, PCB-mount terminations
- RAST female housings (sockets)
- Ring terminals



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- Gesture control for sunroof
 module
- Clutch actuator
- Window lift system
- Internal injectors
- Tire pressure monitoring
- Engine control unit
- Dashboard control panel
- Vehicle control unit
- Insert-molded connector
- R/A plug-in headers
- Overmolded lead frames
- Gearboxes with electronic components
- MOX, CMC, USB interfaces
- VBS terminals















ELECTRONIC BOARDS

The electronic boards we produce are used in complete products, developed through engineering/coengineering or manufactured according to customer specifications





- Touch interfaces
- Interactive panels
- Display interface
- Basic control units
- Relay expansions
- Three-phase controllers
- Radio controls
- CT interfaces
- Parametric control units
- Sensors
- Thermostats
- Z-WAVE modules
- Dataloggers



ESEMPI DI PRODOTTO





zetronic group

zetronic srl

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