

“Our job is to study devices which distribute power where it is needed on aeroplanes, helicopters, electric vehicles and in industrial systems. We know few will be aware of the existence of the systems we produce, but many benefit from them..”

Our experience, combined with our human, financial and technological resources, allows us to design and manufacture high quality electronic devices and equipment used to:

- convert electric power with AC-DC and DC-DC converters;
- protect and monitor energy sources with battery charge regulators and control systems;
- manage heating systems with de-icing and de-fogging units.

Using modern engineering automation instruments, we develop and produce high performing, light, small equipment. Our products are used in the:

- Aerospace and Defense.
- Automotive.
- Industry.

We are located in Marano sul Panaro, Italy, in a 1500 sq.mt. production building that includes engineering, manufacturing and research & development laboratory for development and testing of equipment.

The company was founded in 2002 with the mission to design and manufacture innovative equipment for railways and aeronautical industries using state-of-the art electrohydraulic and mechanical technologies.

In 2009 ISOCOMP ELETTRONICA founded internal electronic and software department focused on power and data management solutions.

Today ISOCOMP ELETTRONICA is a global expert in supplying innovative electronic equipment to aerospace, automotive and industry. Thanks to our experience and know-how, we are strongly committed in providing our customers products and services with high value and high performance, carrying on a constant pursuit of technological innovation supported by long-term investments in people, processes and technology.

Mission

To manufacture increasingly innovative, advanced and reliable electronic products and encourage evolution in the aerospace and transport sectors;

To generate value for our stakeholders by meeting and exceeding the growing demand for high quality products;

To maintain a leading position in our sector by promoting a culture of quality, responsibility and awareness that without innovation, there can be no sustainable future.

Vision

Global thinking. To provide technologies and solutions to the market required. Everywhere.

Strategy

Our success is due to our ability to meet clients' needs for highly-technological, value-added solutions. by maintaining complete control of each stage of the product development process, we can respond to the demand for standardised devices, as well as innovative, customised products.

Isocomp Elettronica has been founded on four fundamental, strategic principles: standardised production procedures enabling us to identify and develop standard and customised devices for specific industry applications; commitment to a multi-disciplinary approach to the production of safety-critical applications, the use of wide band gap (WBG) devices and the development of software for micro-controllers and FPGA; flexible production processes; customer focused team committed to continuous improvement and building a strong workplace.

Daily responsibility***Compliance to regulations and risk management***

The company is fully aware of the importance of complying with legal requirements.

As regards the technical regulations applicable to production, this legislation is managed by the Technical Direction.

The company has a continuous process of identification and assessment of risks and opportunities related to its context and activates countermeasures to ensure corporate integrity, objectives and customer satisfaction.

Customers Department

To satisfy contract requirements, needs and expectation of the Customers.

To periodically monitor and review process indicators finalized to control the supplied performances.

Management Department

Ensure that the policy is appropriate to the purposes of the organization, communicated within the same and reviewed periodically.

Continuously improve the quality management system.

Define and communicate measurable objectives and systematically verify their achievement during the review.

Make adequate technical and human resources available.

Quality Department

To be compliant to UNI EN ISO 9001:2015 and EN 9100:2016 standards.

To apply constantly continuous improvement through data analysis and processing.

Human Resources Department

Promote the involvement and responsibility of all staff.

To constantly evaluate the staff in order to verify the level of motivation and satisfaction.

The Direction, with the support of the Technical Direction and Quality Assurance, defines the present Quality Policy, guarantees its support and verifies its implementation through the control over the systematic, planned and documented execution of the tasks by all personnel in compliance with formal standardized Procedures, punctually describing company operations and internally recognized as totally adhering to the Company's reality. It also guarantees:

- that the internal resources possess the necessary qualifications, experience and training to perform their tasks in the best possible way, giving daily priority to aspects related to Quality, Safety and Collaboration;
- the development of partnerships with the Company's collaborators; in the current choices, the ability to satisfy product reliability requirements is privileged;
- the identification, analysis, resolution and registration of non-conformities according to specific procedures aimed at eliminating the causes of their recurrence;
- full use of the information returned by the Customer to trigger the constant process of continuous improvement.

Alessandro Masetti
Chief Executive Officer Isocomp Elettronica srl