

Technology Center

Our leading R+D background at your service

The goal of the Technology Center goes beyond being just a design provider with manufacturing capacity, we want to become a partner that is an extension of the engineering team that will build the entire product life cycle, from specifications to mass production.

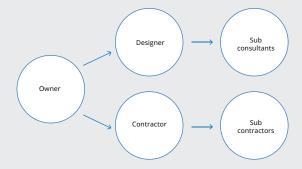
The Technology Center offers a full service that every company with their own product or product concept would need to make the most of design, quality and cost requirements when referring to high volume manufacturing.

Watch what we do.



Partnering with an EMS integrating product design engineering

TRADITIONAL PROJECT DEVELOPMENT



DESIGN-BUILD PROJECT DEVELOPMENT



ADVANTAGES

- Smooth integration. A closer cooperation with the manufacturing process is possible. Working under the same roof allows a quick communication and a fluent transition between design and production. This results in a higher efficiency, reduced delivery times and an improved overall quality of the product.
- Manufacturing experience. The design team can benefit from the manufacturing knowledge on materials, processes and production procedures, leading to designs that are optimized for manufacturing. This leads to minimize production related issues, as well as reduce costs and improve the products manufacturability.
- **Costs savings.** The EMS owns contracts that reduce costs in components purchase, and also a production infrastructure that avoids extra investments in equipment. On the other hand, having a purchasing department ensures the availability of alternative and compatible components without having to stop production.

The origin

DigiProces is a leading EMS that, with a recent evolution of the technological market, has experienced an exponential growth. During this progress, it has incorporated cutting edge equipment for assembly, soldering or verification processes.

To make the most of all those improvements, the electronics design must match every product's goals: minimize costs, reduce production time and increase realibility.

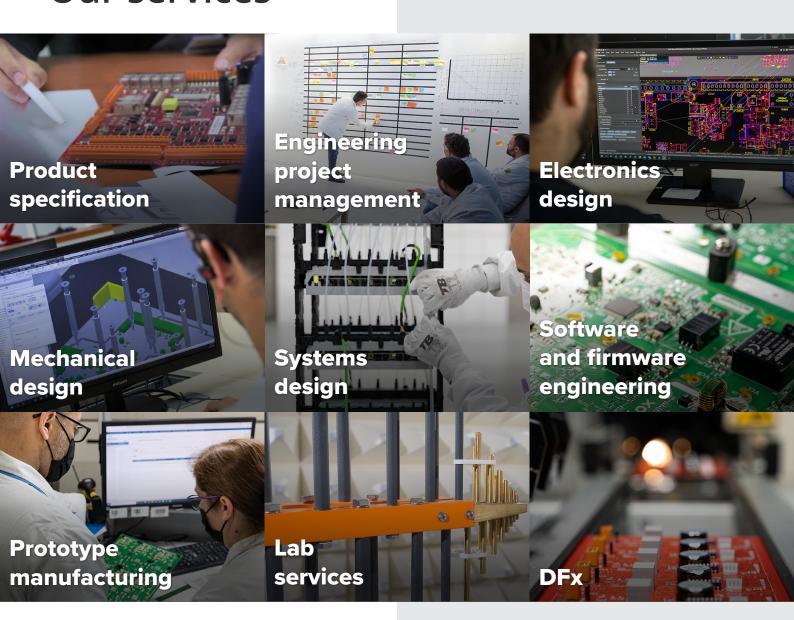
The Technology Center was born to cope with that purpose. Gathering +35 years of experience in R+D, this new division specialized in the electronics product development and offered a unique approach at production-focused design.

The team

We are senior engineers specialized in:

- Firmware development
- Software development
- · Electronic design
- Product development
- Lab essays

Our services



Our projects

Thanks to the wide background provided by the Technology Center, we own a deep know-how on different markets, products and technologies.

As a proactive team and eager solutions creators, we are constantly discovering new possibilities and work techniques. We are aware of the state-of-the-art in electronics engineering to continue generating ideas that respond to the challenges set by our customers projects.

The goal is offering solutions which are quick, reliable and cost-effective while providing an exclusive added value in every stage of the product life cycle.

Work method

Every project arriving to the Technology Center is assigned to a Project Manager, who will be in contact with the customer at all times and will communicate transparently during all stages of the process.

Our team is not only competent, but also flexible. We coordinate internally according to each project needs to ensure the planning moves forward as expected. We are a cross-organized division implementing agile methodologies as the core of our daily work.

Discover how we work.

Case studies

