

Your entire product life cycle under control

PRODUCT DEVELOPMENT

DigiProces covers all development stages: design, prototyping, certification, industrialization, production and test. Electronics design, software engineering, mechanical and systems design, product specification and engineering project management processes are efficiently conducted by our expert team at the Technology Center.

EMS ENGINEERING

Our EMS engineering team focuses on four key areas: product, process, quality and test. After collecting the proper documentation packages, process engineers will design the production flow and will set up the Quality Assurance inspections and will establish the right tests to be performed.

LAB SERVICES

The Electromagnetic Compatibility Laboratory (EMC) located in DigiProces premises allows to perform precertification essays in an almost immediate way and speed up the verification and validation time for the commercialization of electric and electronic products.

ADVANCED MANUFACTURING

Either the purpose is the introduction of a new product to the market or upgrading a legacy product, achieving lower costs or meeting specific market regulations, we are ready to solve complex challenges. Exhaustive traceability, Lean manufacturing, prototype manufacturing, strict quality inspections and innovative mass production systems define our advanced manufacturing solutions.

LOGISTICS

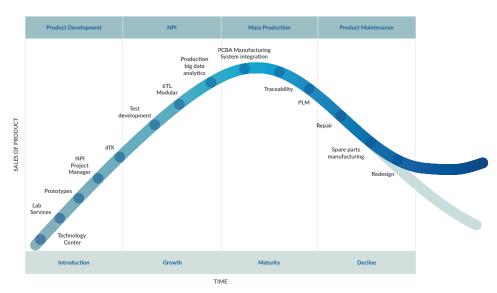
We organize the entire ordering and delivery process worldwide: packaging management, storage of construction elements and finished products, as well as punctual delivery to the end customer.

AFTERMARKET SERVICES

Besides Repair Services and Product Redesign, the aftermarket services we offer can include: material availability, spare parts management, end of life management, last-time buying and obsolescence management.

More than just manufacturing

Committed to make your product a success and support your growth, we can partner in any phase of your project. Our expertise and services, integrated in a perfectly coordinated value chain, offer a unique competitive advantage for your business.



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MARKETS

Lighting

Industrial

Gaming

DigiProces vast experience, together with our focus on technology, give us significant competencies in different sectors, meaning that the assemblies produced at DigiProces can be found in a broad range of technologies and products.

We are a high-mix, low to medium volume electronics contract manufacturer, partering with customers to cover the following markets:



ADDED VALUE

ACCOUNT MANAGERS

From day one the account manager will be the one who will take care of you, making sure that your objectives are met all along your outsourcing process with DigiProces, from beginning to end. They will be your reliable single point of contact in a regular basis.



TECHNOLOGY CENTER

Developing an innovative product and bringing it to the market is a high-risk high-return adventure and the Technology Center will help you minimize risks in all the technical aspects. Covering all stages of product construction, we develop the whole process under the same roof, from the idea to the mass production.



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DME DFx Data Input Panel Definition Process Definition Tool Test Focus on NPI **Process Tools Product Redesign** Round 1 50-100 units **NPI** Focus on Round 2 Increase Yield **NPI** Round 3 Focus on **Monitor Yield** 500 -1000

OPTIMIZED NPI PROCESS

The New Product Introduction (NPI) process is the step between both design and manufacturing worlds. After some trial production rounds to optimize the manufacturing process, the NPI phase ends with a first working prototype becoming a reproducible final product.

- Dedicated NPI team
- Upfront cost reduction suggestions (DFx)
- Reduction of time to market
- Quick turn prototypes

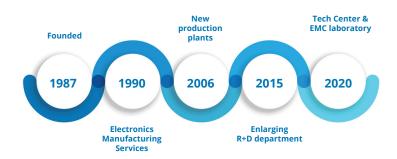
ABOUT US

Your trusted EMS partner

DigiProces develops, manufactures and delivers electronics systems for an ever-growing range of applications. We help to meet specific needs with simple and personalized solutions, which are optimized to achieve maximum reliability.

Our innovative technology and engineering design services get to make the most of our solid global supply chain and provide world-class manufacturing services. With +35 years of experience in the development and manufacturing of electronic products, DigiProces puts all the know-how of the team at your disposal to bring your product to the market as efficiently and quickly as possible.

It doesn't matter if you only have a product design concept or prototypes or if you are already manufacturing with another EMS provider, we will choose you and take on your project regardless of its maturity level.



Connected production plants to share know-how, procedures and process data



Our certifications

ISO 9001:2015

ISO 14001:2015

IATF 16949:2016

ISO 13485:2016

IPC-A-600

IPC-A-610 Class I, II and III

UL and CSA

ESD Control Program for ESD/ANSI 20:20

Lean Manufacturing, Six Sigma and FMEA best practices

Compliant with OSHA, EPA and AQMD requirements

Compliant with REACH (Registration, Evaluation and Authorization of Chemicals)

