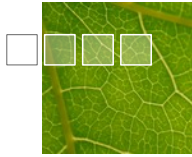


## ▶ Activities

### ■ Technologies & Products

Today, companies and organisations evolve in unstable environments. They must adapt their strategies and innovate in their development policies their investment risks and allow a better adaptability of their structure, operating system and communication.



LARANTIDE supports **firms** and **organizations** of all sizes which need to imagine, design, and carry out development, products and services **adapted to their markets**.

### ■ People & productions

With the multiple constraints of industrial sector, the firms have to optimise their competitive advantages by their mastery of tools and resources. In that case they must build internal competences of optimisation, reactivity and innovation.



LARANTIDE answers on the optimisation of the different elements that make up the production process and organisation.

### ■ Area & activities

All economical activities within given areas (country, states, areas, cities, districts..) are gathered in a local Productive System.



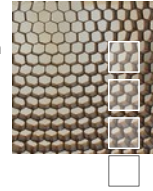
The **Productive System** itself and all flows that animate it, are a key factor for the local development of these area.

The dynamic of development of these areas lies on their capacity to reveal and build competitive advantages (consequence of the competition between the local authorities) that are determining factors for the life of the activities within these area.

LARANTIDE brings its competence to build and reconfigure, in a project management approach, the **Local Productive Systems** and the **activities** which characterize them.

### ■ Information network & strategy

The Information and Communication Technologies offer levels of solutions always more advanced to assist decision making within smarter systems.



The capacity of individuals or organisations, to manage those more and more important flows of information and knowledges, is a major challenge for the future of these activities. This requires competitive tools and new methodological approaches.

To place your business in this new configuration, LARANTIDE proposes you consultancy on **knowledge engineering** and **information systems**.

## ▶ References

Our consultants have led a variety of projects both in development (from feasibility to industrialization), operation and recycling (optimization, improvement in productivity) in a variety of sectors (aeronautics industry, food processing, automobile, building and construction, household appliances, instrumentation, military industry, nuclear, oceanography, petrochemical, pharmaceutical, plastics manufacturing, space, business park, thematic leisure properties, museum).

The particularity of our approach emerges from the experience of our team members.

LARANTIDE solutions are the result of this rich experience.

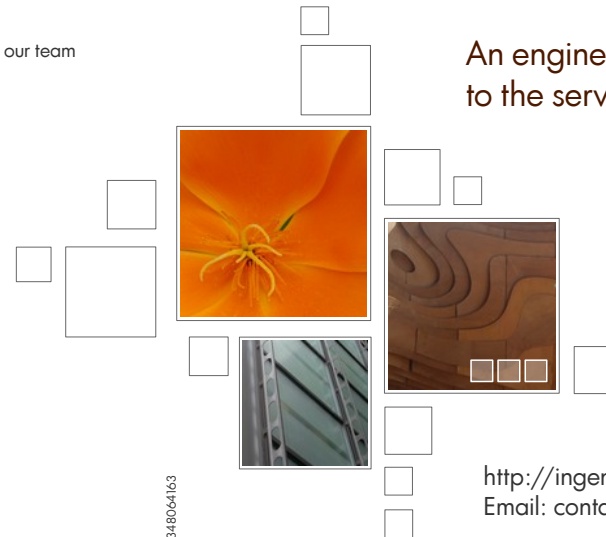
LARANTIDE  
37 rue des Mathurins 75008 PARIS

<http://ingenierie.larantides.com>  
Email: [contact@larantides.com](mailto:contact@larantides.com)



# LARANTIDE

An engineering  
to the service of development



## Who we are ?

LARANTIDE is an engineering and consulting company dedicated to the **development of products, process and services** for firms, organizations and communities.

The studies entrusted to LARANTIDE covers the entire life cycle of the product or service. It deals with :

- **new developments** (modelling, technological integration, products, process design and simulation, patents bypassing),
- **competitiveness and productivity** level improvement (cut in cost, flow and stock optimisation, and effective use of ICT).

The value added of the company is in the gathering of a team with different profiles, modelled by 30 years of know-how in the field of engineering applied to :

- research and development
- products and process development
- industrialization
- spaces and activities
- information engineering

## Our approach

With a systemic approach, LARANTIDE considers the projects entrusted globally in interaction with their environments.

To develop, innovate, improve, optimize, conserve interoperability... LARANTIDE uses project management and engineering systems integration methodologies.

- Culture of development
- Foresight vision
- Proactive attitude
- Creativity
- Different profiles in the team

## Our tools

### Informational:

- Information system tools
- Database
- Documentation base

### Methodological:

- Thematic portals - intranet
- Projects management software

### Technical:

- CAE (Computer Aided Engineering)
- FEA (Finite Element Analysis)
  - Stress, thermal, fluid
  - Kinematics
  - Mechanical
  - Power systems
  - Processes
  - Image processing

## Our business

The core of our business lies in the combination of traditional engineering skills with strong development capabilities.

LARANTIDE provides assistance missions to **project management support, project management or specific expertise**.

The goal of LARANTIDE is to bring you its experience in the development of innovative product lines.

These experiences were acquired in the most demanding industrial sectors (aeronautical, energy, military, space, transport, biotechnology, ...) with all type of client, from large public client to SME and start-up.

Our value added is:

The rich professional experience of our collaborators built during the last 30 years, in many sectors and with activities of all sizes in study as well as in production.

- Aeronautics industry
- Food processing
- Automobile
- Building
- Energy
- Military industry
- Ship engineering
- Oceanography
- Space
- Business park
- Information systems

This experience covers a wide variety of projects.

- Setting up of guiding strategy plan, conception and activity reorganization
- Research and development applied, study, design, prototype realization
- Design and industrialization of products lines, of specific process machines, of measurement instrument
- Study and design of themed park, business park
- Information system architecture

