

imatia

innovation

Software development services

In imatia, we help you develop the software that your organization needs in order to be more productive and competitive, allowing you to differentiate yourself in a more rapid and efficient way.

Automate your processes to
be more productive

Excel by innovating your way
of working

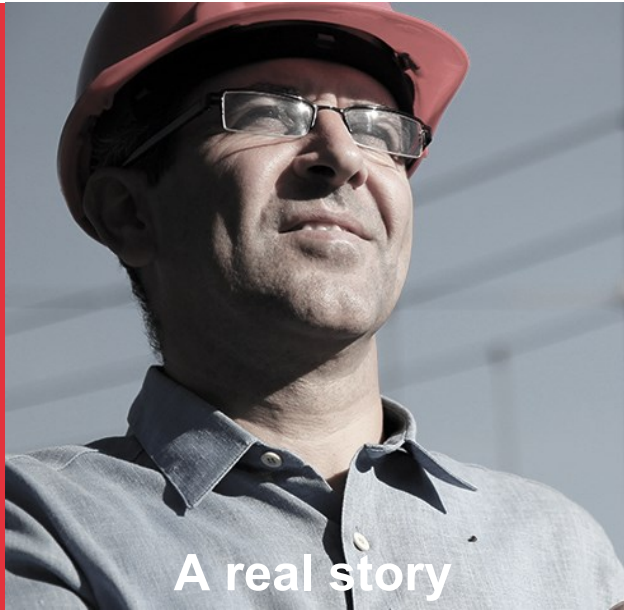
Create your software without
starting from scratch

Adapt to constant changes
quickly and efficiently

- Great references and international experiences.
- Highly qualified staff and strong focus on R&D.
- The latest technologies with a proven and scalable method.
- Flexibility and availability, aligned with your objectives.

An increasing number of organizations are becoming aware of the fact that software is the key for their business and that they need to adapt to the expectations of a digital world. They do not conform to what others do and custom develop their solutions, integrated with the systems they already have. This allows them to be faster and more efficient in the critical aspects of their organizations. In order for this to be feasible, they need to develop those applications more rapidly and at a cost much lower than the value they provide.

Is this relevant for your organization? At imatia, we provide you the necessary experience, the sectorial knowledge, the technology and the human resources necessary in order to reach this objective. We invest in the development of technology, components and functional modules that drastically increase your responsiveness to the challenges of your customers. In this way, you can focus on your own organization and the innovation of your business processes and finally, to do more with less.



A real story

Meet Daniel. He is the newly appointed Chief Operation Officer (COO) of a company that produces and installs construction materials. Lately, the company has had to reduce its margins due to the emergence of competitors that offer lower prices for a similar level of quality by taking advantage of a lower labor costs.

Since many years, they have had a management program that allowed them to automate a lot of issues related to production, accounting, finance, purchasing, sales, etc. It was a good software product and the people that worked with it were satisfied with it. But this satisfaction was just in comparison to the old days when everything was done with spreadsheets or even manually. Nevertheless, Daniel had been observing which other processes were not covered, such as the coordination between the installers, even though those processes have a lot of impact on the profitability of the company.

Daniel realized that this software product was an old product for old companies; but at the same time he knew that it would make no sense to invest in changing some things that already worked fine. He did not find any product in the market that covered the old needs as well as the new ones, so he started to look for a custom-made solution that could be integrated with the system they already had. He also had a technical staff who were very familiar with the processes within the company, even though they were only dedicated to the maintenance of the systems. However, they were not experts on the professional development of software, so therefore there was a risk that the entire initiative would end up being more expensive and that the positive results would come too late.

Therefore, Daniel left a large part of the development in the hands of imatia. They quickly detected the processes to be improved, prioritized the performances and approached the entire process with an iterative method of continuous improvement. Building upon an established technological base that has been tested within many different companies, imatia was able to develop the required applications in very little time. Daniel got his company to be more productive and improved the quality of its products as well as the relationship with its customers.

Thanks to Daniel, his company does not just compete on price, but instead based on the quality of the services offered to its clients.

With experience in many different sectors

- e-Government
- Fashion
- Manufacturing
- Logistics
- Energy
- Social services
- Telecommunications
- Aquaculture

Using a revolutionary technology



Whenever it is possible, we use ontimize, a multi platform framework that allows for the development and maintenance of software of professional quality in a more rapid manner and with less effort.

ontimize is a great tool for our developers that helps them to be more productive, using less time and energy and to be more agile in the face of technological changes.

With all the flexibility in an open source model, without relying on suppliers.

Based on Java EE and HTML5.

Types of developed applications

Based on data through which the users interact with the system through forms, in order to consult or modify stored information in a corporate database and apply complex business rules regarding network inventory, product catalog, control panel, maintenance, product configuration, and more.

Based on processes in which the tasks realized by multiple departments and people follow a determined flow, encompassing: expenses, insurance claims or logistical processes, to mention a few.

For mobile devices, integrated with the corporate back office applications and/or external web services, for example: coordination of installers, management of sales forces, order capture, virtual catalog, surveys and connected cars.

Others: modernization of existing business applications, API for safe access to backend system data, analysis of data integrity, artificial vision, artificial intelligence, mobile robotics, Smart TV, Big Data and a lot more.