

DESIGN AND DEVELOPMENT OF A SYSTEM FOR THE MANAGING OF REAL ESTATE PROPERTIES FOR MAPFRE.



GENERAL INFORMATION

Company:
MAPFRE INSURANCE FROM
ARGENTINA

Industry:
Seguros

Project:
Software for the management
of real properties

Date:
October 2007

Technology:
- PHP 5
- ORACLE

NEED

MAPFRE S.A. Needed a tool that permitted themselves to handle and manage the large number of rents of the different types of offices and branches that they have all throughout Argentina and generate estimates and reports for the renovation and opening of offices.

The system had to include a work flow in a way that each one of the users could do its task and, once finished, be continued by the user responsible for the next step. The system had to integrate with the rest of computing tools and servers that were already used in the company.

BUSINESS CHALLENGE

The biggest challenge presented itself in the analysis of the logic of the tool and its complex integration.

The solution that Mapfre needed included numerous and complex relations between different departments of the company and a large number of modules corresponding to each of these areas. The modules had to have different types of restrictions as to which profile would be able to see and/or modify them, as well as this, within the modules some profiles had to have specific roles depending on the variables to be handled by them in the system.

An important challenge arrived when the implementation and integration with the tools and servers that were already in use in the company had to be done. For this, Exelsum's highly qualified personnel worked exhaustively in Mapfre's offices parallel to the development of the tool.

PROJECT DETAILS

The software is divided in different modules and profiles with different roles and levels of access.

It permits the management of hundreds of properties all throughout the country in an efficient and agile way.

For the interaction between users belonging to different profiles an agile work flow was realized which permits the work to be done in a dynamic, tidy and effective way by each of those profiles and between the diverse departments taking part.

There also exists, other from the database and management system, a module carried

CORPORATE INFORMATION

MAPFRE is a multinational insurance company from and with headquarters in Spain. It counts with more that 15,000 employees in Spain and more than 12,000 in the rest of the world, all of them spread in more than 250 companies which belong to MAPFRE. They are present mainly in Spain, Europe and Latin America, but there are some also in North America, Africa and Asia.

It was in 1986 that MAPFRE first appeared in Argentina by means of the adquisition of Aconcagua Compañía de Seguros, and Argentinean insurance company. Today four companies conform MAPFRE group in Argentina, which count with more than 65 comercial offices, more than 250 delegate offices and more than 95 representations all throughout the country.

out specially to generate reports at a managing level, with the possibility of exporting this information and any in any other graph included the system to a spread sheet.

The management and usage of the tool and each of its modules is highly intuitive and through a friendly interface for the users.

The project finally counted with training provided by Exelsum to the users of the tool (in a diferentiated way depending on the profile) in the offices of Mapfre, as well as with the development of an automatized demo integrated to the system in which how to use each module was explained, in e-learning format.

TECHNOLOGY

Programming language: PHP 5

Database: Oracle

WHY EXELSUM?

Exelsum is a company with 6 years of experience and recognition in the development of computing solutions, adapting ourselves to the needs, projects, technology and infrastructure of the most demanding clients. We count with more than 70 successful projects of different significance and grades of complexity.

. You can also read this Success Story directly from our website:
http://www.exelsum.com/success_stories/