

## Business Case:

Automation and standardization of business processes

**Business sector: Construction**



**OBRECOL** is a **construction company** with participation in different work fields and with a wide range of important contracts in the rail sector as well. Obrecol is presented in Angola for a few years, counting now with some reference works. This company presents itself as innovative, with a decentralized organization, fully facing customer satisfaction and constant caring about Environment and security.

## Overview

**Country:** Portugal

**Business sector:**  
Construction

**Challenge:** Documents manual sending and filling in, material requests and approving schedule vacations forms, involving time and paper circulation costs.

**Solution:** iFlowBPM Platform

*"With iFlow we could steam line all our internal processes, achieving significant gains through process control and compliance assurance implementation.*

*Obrecol has geographically dispersed teams and offices, the simplicity and flexibility of using iFlow is certainly an asset."*

**-Miguel Cabral,**  
Obrecol IT Director

## Solution

Infosistema proposed a solution based on iFlowBPM platform, modifying internal procedures:

- Business processes automation;
- Predefined forms to each process;
- Intranet area with the processes list that is possible to execute;
- Structured routing of each process;
- Information gained through iFlow integration with company's internal systems;
- Structured assigned tasks;
- Information of each process state;
- Management and Quality System integration.

**Go to:**

[www.iflowbpm.com](http://www.iflowbpm.com)

## Challenge

For internal processes, Obrecol used a system based on **circulation of paper forms** (suppliers evaluation, material purchases, schedule vacations and material requests).

These forms were filled in by company employees, requiring subsequent physical submission obtain necessary approvals.

The circulation cost and the needed time to treatment of these forms was huge and the company productivity was really affected.

## Obrecol main issues:

- Complex and slow documents distribution with high possibility of human failure;
- "Ad-hoc" workflows with little assurance structuring, being committed errors often;
- Inefficiency in processes research, aggregation and information management about it;
- Impossibility to determine the processes state and questioning the agents;
- Documents high circulation costs;
- Archives accumulation.



## Beneficios

- **Quick and simplified access** of all employees to business processes execution;
- Fast response;
- Higher **collaboration** in business processes execution;
- Remove the possibility of human failure in functionality of processes;
- **Centering** all information;
- Processes **monitoring**;
- Reducing **operational costs**;
- High level of **automation**.