

THE COMPLETE SOLUTION FOR CONSTRUCTIONS



ALIGN TECHNOLOGY WITH BUSINESS STRATEGY

More than companies in other industries, companies operating in construction have to face cyclical activity and the conditions imposed by the beneficiaries. 80% of the activity of a construction company takes place on site with several resources allocated: people, equipment, machinery, strict deadlines, no activity moments dictated by unfavorable weather conditions, busy periods alternated with inactive periods. In these circumstances, the efficient management of resources, the implementation of more projects with fewer resources used, strict cost analysis and reduction are prerequisites for maximizing profitability and growth.

SOCRATECLOUD SUPPORTS CONSTRUCTION COMPANIES

SocrateCloud provides an integrated solution to companies operating in the construction sector and helps to efficiently manage all business processes: procurement, contract management, cost, consumption, employees, equipment and machinery, maximizing profits through effective implementation of each project and the possibility to manage several projects with fewer resources by integrating and automating key processes.

BENEFITS



Efficiently manage business processes and gain total visibility over construction projects



Maximize profitability through efficient execution of construction works



Plan resources, delivery time, cost, cash-flow and budget



Plan and control project costs, phases and subphases of execution



Follow projects and resources in real time: materials, people, equipment



Plan and track your consumption of materials, labor, equipment and transportation



Effectively manage services provided by subcontractors



Automate supply, stock control and ensure a smooth deployment of construction projects



Control the entire activity with real-time reports specific to construction

Management of Construction Sites

SocrateCloud manages the efficient conduct of construction works by tracking the quantities and values for all the projects, phases and subphases.

SocrateCloud allows importing the quotations from external software applications taking all necessary information for the construction projects at the most detailed level and for all categories of items: materials, labor, equipment, machinery and transport. All the records are kept for quantities and values. Consumptions, costs and profitability of each construction project can be tracked in real time.

Project cost control

Costurile rezultate în urma antecalculațiilor pentru lucrările de The costs of construction can be obtained from the quoting application or can be entered manually in SocrateCloud by project, phases, sub-phases or activities.

SocrateCloud allows defining and tracking planned, budgeted and committed costs, which can be compared in real time with actual costs resulting from the execution stage.

The comparison of planned costs versus actual costs can be made at project, phase or subphase level, detailed for the 4 categories of items: materials, labor, machinery and transport.

Labor costs can be recorded directly from the site by the the division manager, monitoring the time sheet for each employee / project / phase / sub-phase / time worked (day, night, overtime, etc.) at the end of each day. Everything he needs to do this is a laptop and an internet connection.

Equipment and machinery management

Equipment and machinery activity can be planned and tracked and consumptions are recorded on a machine sheet, which are afterwards imported in SocrateCloud, which highlights the worked hours, mileage and fuel consumption for each equipment.

Costs can be recorded separately for travel, parking or work.

For each equipment or machinery you can track insurances, Casco rates with mechanisms for notifying their expiration. Also periodic inspections can be managed with notification for the approaching deadline.

All expenses related to equipment and vehicles can be tracked by project, phase, subphase and activity.

Time and attendance management

Manage timesheets for human resources involved in construction projects with SocrateCloud.

The registration of the staff activity is determined by the complexity of the project (Project -> subphase project) highlighting the activities performed and the type of hours (normal hours, night missions, weekends, holidays, vacations, etc.)

SocrateCloud provides interfaces to register the timesheets on the spot (daily attendance), import centralized timesheets, generating attendance sheets for workers and office staff in order to control the hours worked versus time scale

Reports highlight the worked hours by project, phase, subphase, activities, and the types of hours which project

managers can measure actual worked versus planned time and do the interdepartmental settlement.

The functionality provides a mechanism for the PM to check and approve the efforts recorded by project, payroll based on timesheets with the amounts broken down by basic salary, bonuses for overtime, the dynamic calculation of the monthly Total Costs per Employee.

On time supply

The supply is made on project / phase / subphase depending on the quantities involved (already negotiated with the supplier), the forecast supply having as referential the requirements introduced at project level. Supply is exclusively based on a project.

The purchase order is based on the best offers received from the supplier, it passes through a hierarchical approval process according to its value.

With SocrateCloud you can control quality and inventory levels and plan purchases and checking the negotiated conditions, prices, delivery terms and payment conditions. Optimize storage space, reduce supply costs, gain visibility into the supplier stocks and movements, as well as purchase prices.

Sales

SocrateCloud manages the entire sales process, customers and trading terms, offers, contracts, customer orders, deliveries, invoicing and receipts. It highlights the detailed monthly output under the project phase and subphase with keeping track of the billing phases, subphases of execution based on the PM's indications to keep track of billed versus planned and manage project cash-flow.

Accounting and financial management

Automate and manage your entire financial and accounting activities of all locations, construction sites, profit centers and consolidate information at group level. Track and optimize cash flow and quickly get all the reports required by law for each division and consolidated (balances, journals, statements).

Integration with quoting and project management software

SocrateCloud integrates on-demand with quoting and project management software, providing a complete tracking of projects, from planning to execution and reporting.

Industry specific reports and analysis

The SocrateCloud reports specifically designed for construction companies offer an overview of all important indicators of the company. You can now view and causes that determine a better or a worse outcome. You can also create your own reports and send them to those interested.

With these industry specific reports, construction companies can now track real-time profitability, planned versus real consumption of materials, people, equipment and transport by project, phase, subphase, activities; project costs - budgeted vs. realized and cash-flow reports, customer and supplier outstanding balances, unallocated expenses and ongoing production.