

ENGINEERING AND PROJECT MANAGEMENT

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powered by Hydra IT

Improve construction management, optimize resources and centralize information

The **Engineering and Project Management** solution is a business management solution specially developed to meet the needs of the companies in the Construction sector.

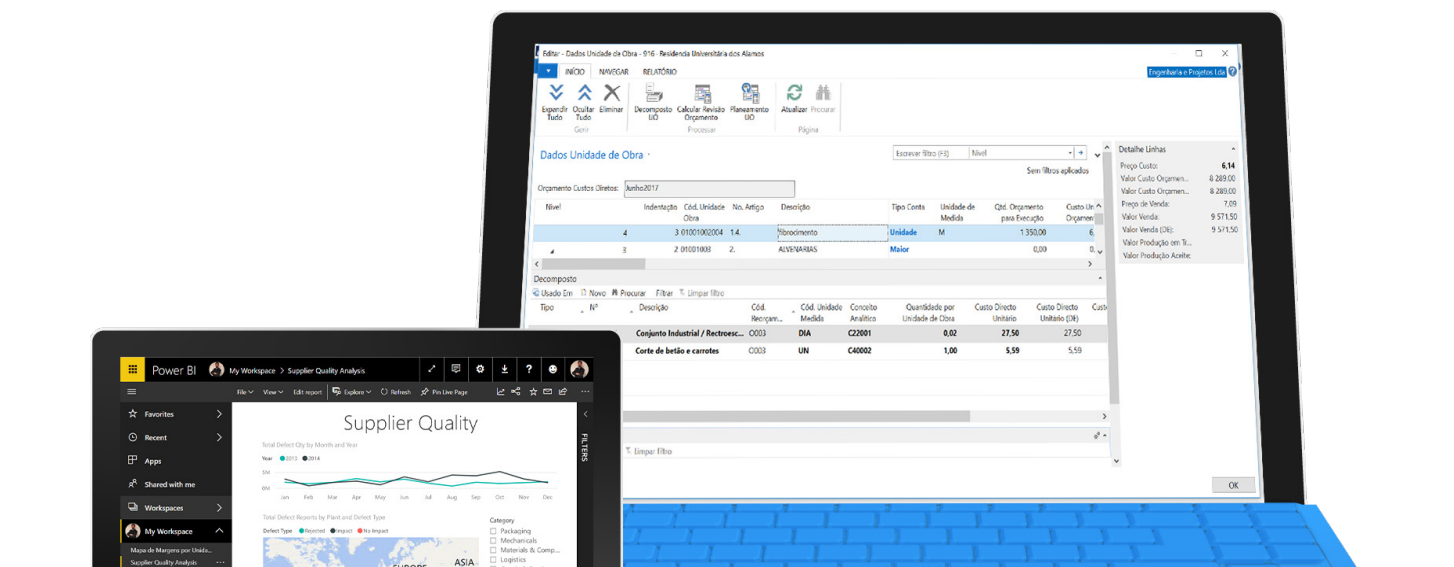
This add-on is hosted in the cloud and is fully integrated with the Microsoft Dynamics 365 Business Central ERP, managing the main management areas: accounting, finance, sales, services, operations and logistics.

For a successful evaluation and management of projects, it is essential to integrate the aspects of financial evaluation, integrated management of resources allocated to the project and analysis of risk and uncertainty conditions.

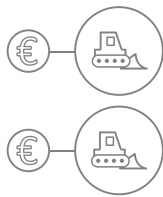
The solution ensures a basis for profitable growth for Civil Construction companies, with a system that centralizes all information and connects tools, from the calculation of labor and bidding costs to the management of projects and human resources.

Main Features

- Warehouse management by project
- Articulated products
- Work budgets
- Financial and logistics management
- Cost allocation (analytical concepts, work units, production units)
- Offer and purchase comparison
- Measurements and certifications
- Integration and planning of activities
- Statistical analysis



Everything your company needs to manage projects from anywhere



Production Budgets

- Quick planning of the production budget for each project;
- Automatic selection of the most appropriate price list for different types of work;
- Quick filling of the price list, so it is only necessary to complete the budgeted quantity or measurement.



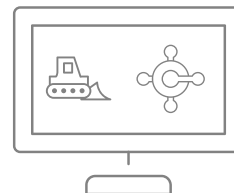
Financial Analysis

- Planning of material purchases according to the evolution of the construction;
- Analysis of income and expenses using analytical concepts;
- Extra accounting classification criteria:
 - Allocation of labor costs;
 - Material expense allocation.



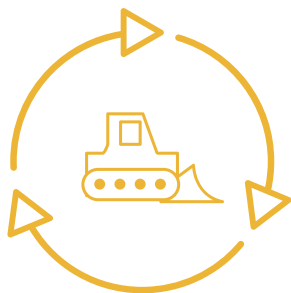
Project Movements

- Proactive management of the use of resources and anticipation of needs;
- Information on how resources are used;
- Movement and allocation of all types of expenses, namely: materials, human resources, machines, other resources and subcontracting.



Integration with Dynamics 365 Business Central

- Integration of company management ensuring the evolution of projects, without missing deadlines;
- Optimization of construction management with Microsoft Dynamics 365 Business Central integration, in all related processes: purchasing, production, measurements and certifications, stock and warehouse management, personnel cost management, quality management, among others.



Microsoft Dynamics 365
Business Central Project
Management Licensing

150€/month

+€15.00/month per user FULL Microsoft
Dynamics Business Central

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