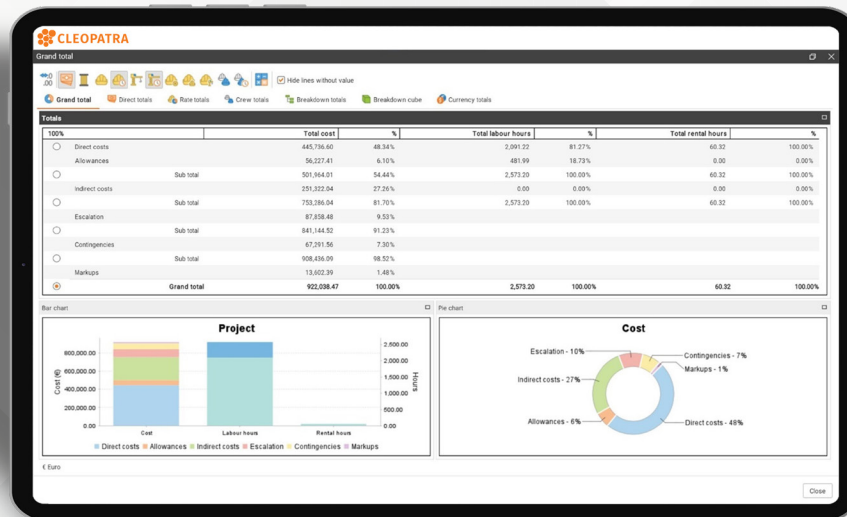


1. Cost Estimating Standard & Knowledgebase

Cleopatra Cost Estimating Standard enables you to gather all your **knowledge** to use when estimating for projects like **CAPEX, OPEX, turnaround, and maintenance events**.



Estimates in Cleopatra are not just about the end figures. They are about sharing and interpreting information and using it for management decisions.

Estimates that fit your company's practice perfectly

- You can decide how your information is used and presented by defining your own hierarchy and breakdown structures.
- You can also embed different kinds of documents in your estimate to add clarification. The clear overviews make it easy to obtain an overview of your current situation.
- All this allows you to perform estimates that fit your company's practice perfectly.

Via the tendering and contracting functionalities of Cleopatra, you are able to decide on the contract type and bring your contracts to the market. This way, you can compare the incoming bids and choose the right contractor for your project.

Additionally, you can migrate and maintain your internal cost data set in Cleopatra Cost Estimating Standard. The software system also offers its Cost Engineering Standard Knowledgebase(s), CESK. For more information on CESK, we refer you to the dedicated brochure or the website www.ceskdata.com.

Highlighted Features

COST ESTIMATING STANDARD & KNOWLEDGEBASE

Cost Categories and Disciplines Manager

Split Estimates

Resource Curves

Units of Measurement Manager

Cost Estimation – Used Knowledgebases

Currency Rate List

Custom Fields Manager

Update from Knowledgebases

What-If Scenarios

Manage Factor Tables

Grand Total

Add Estimates

Consolidate Components

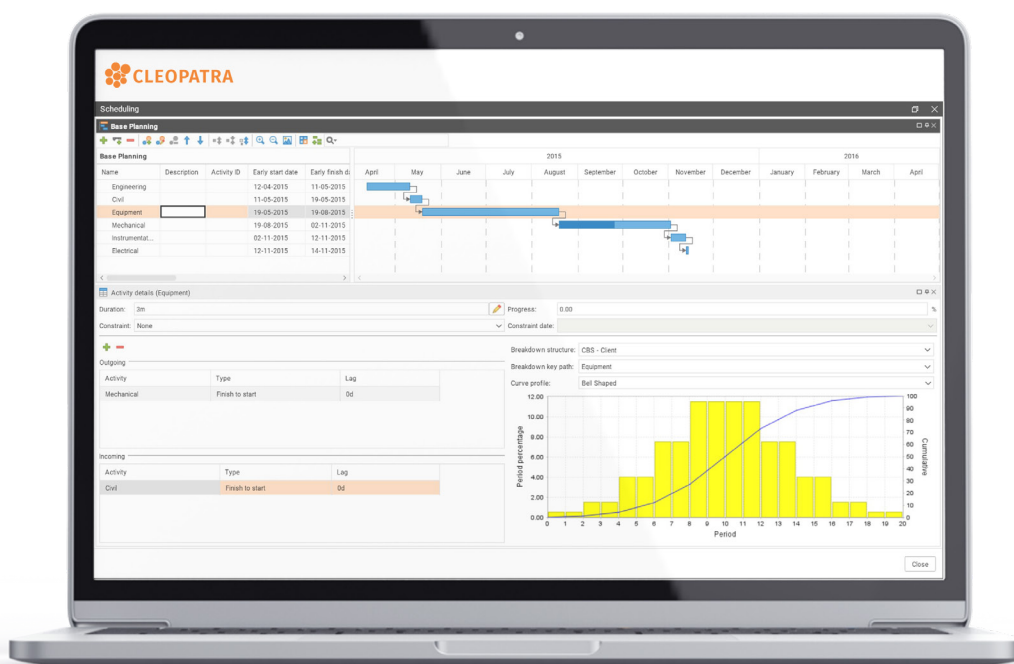
Estimating

Compare with Knowledgebases

Revision Control

Using Resource Schedules

Indexation



1.1. Cost Estimating Professional

Cleopatra Cost Estimating Professional includes some **added features and functionalities** compared to Cleopatra Cost Estimating Standard.

The Project Analytics add-on module in Cleopatra Cost Estimating Professional allows your organization to learn from your past projects.

- You can compare multiple projects or multiple estimates within projects.
- It is also possible to compare your current estimates with your historical data.
- Your comparisons can be made from a global overview but can also focus on the details to analyze your scope development.

As validation of your estimate is essential, the Project Analytics add-on module allows you to **validate your estimates quicker and more accurately**. It also enables you to assess your currency spread and the resulting risk for your project, allowing you to think ahead.

Project Analytics helps you to **create metrics to benchmark your organization and compare these benchmarks to your other information**. Business intelligence also needs to be flexible. Hence, you execute your own regression analysis, use pivot tables, and/or other data mining methods. Naturally, all results can be shown as graphical representations enabling you to easily use the outcome of your analysis for presentations and reports.



Additionally, the **Rate Builder** functionality, as part of the Project Analytics add-on module, extends the capabilities by defining the build-up that a rate consists of. You may create a clear split of taxes, overhead, profits, risks, and other contributing parameters for each rate.

By allowing you to define all the building blocks, the Rate Builder helps you maintain a clear overview and easily implement changes to each parameter. With an imported rate list in the cost estimation document, you can keep track of rate values, rate categories, and custom fields.



Project Health Check	Direct Cost Trending
Project Grand Total	Waterfall Chart
Scheduling	Estimate Totals Dashboard
Cashflow Trending	Pivot Table
Project Trending	

These features are offered as an addition to the features in Cost Estimating Standard & Knowledgebase.