

BAYER'S PATH TO DIGITAL AND INTEGRATED COST ESTIMATING WITH CLEOPATRA





Solution

As one of the world's largest players in the fields of pharmaceuticals, chemicals, and agriculture, Bayer is always looking for innovation. The Cost Estimating Team of Bayer contributes to this goal by maximizing value via cost engineering practices.

Bayer's outdated, manual estimating systems no longer meet their project requirements. A reliable and future-proof solution was a must to meet the high standards of the Estimating Team.

Key Challenges Bayer Faced

- Aligning own cost estimates with cost estimates from external planning partners
- Fulfilling internal reporting standards without loads of manual work
- Converting all cost related data, such as existing estimates, with Breakdown Structures
- Analyzing and comparing individual projects or project phases
- Importing and exporting data

To overcome these challenges, Bayer decided to search for a new tool. After investigating potential solutions during a screening and selection process for 1,5 years, Bayer chose Cleopatra Enterprise as their **cost estimating software**.



Bayer is a multinational pharmaceutical and life sciences company and one of the largest pharmaceutical companies in the world. Bayer was founded in 1863 in Germany and is head-quartered in Leverkusen. In 2019, the Bayer Group comprised 392 consolidated companies in 87 countries and employed 103,824 people worldwide.

Bayer's areas of business include human and veterinary pharmaceuticals, consumer healthcare products, agricultural chemicals, seeds, and biotechnology products. With their innovative products, they are contributing to finding solutions to some of the major challenges of our time.





Results of implementing Cleopatra Enterprise

Using Cleopatra Enterprise, Bayer has achieved significant improvement in their estimating process. A digital and integrated cost estimation process has improved cost estimates' accuracy, time savings, and better business decision-making through **advanced reporting** and analysis.

After the implementation, Cleopatra has become Bayer's sole cost estimation software system, helping the Estimating Department to:

- Prepare detailed cost estimates using internal Breakdown Structures
- Import cost estimates created by external planning partners without any manual work
- Analyze internal cost estimates with cost estimates performed by external planning partners using multiple Breakdown Structures
- Analyze individual projects and compare multiple projects and project phases
- Enhance internal reporting, which led to improved internal visibility and increased importance of the Estimating Department

"With Cleopatra Enterprise, we found a reliable and future-proof cost estimating software. In addition to the performance of the software during daily use, the Cleopatra Enterprise team's effort in customizing and implementing the software was equally important to us. The cost engineering experts behind Cleopatra are professionals you can rely on."

- Bayer

"The results we got using Cleopatra Enterprise convinced the key management members of the benefits of an integrated software solution and a digital approach to cost estimation. The visibility of our Estimation department has changed. In the past, the involvement of our team was optional, today it is essential and indispensable."

- Bayer

Read More Case Studies

Request a Demo

CLEOPATRA

Since 1996, Cleopatra Enterprise has empowered over 500 industry-leading companies across 75 countries to deliver complex projects and turnarounds with confidence.

Cleopatra offers a Total Project and Turnaround Management Software that supports the entire project lifecycle through an integrated project cost management solution. It is the only tool that combines cost estimating, work package management, BIM, scheduling, cost control, form tracking, benchmarking, and more—helping you build robust project controls capabilities to stay on schedule and within budget.

With cutting-edge technology and a team of experienced professionals, Cleopatra enables companies to streamline processes, improve project performance, and achieve their goals with confidence.

Visit us at www.CleopatraEnterprise.com

