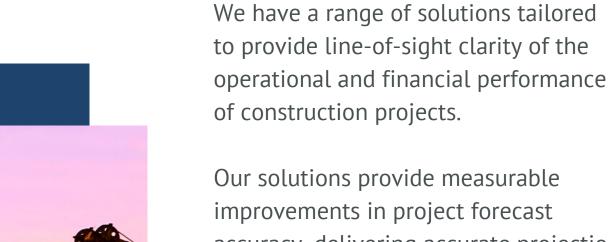


# INDUSTRY SOLUTIONS

- > Construction
- > Education
- > Banking
- > Healthcare
- > Hospitality
- > Media/Film Distribution
- > Manufacturing
- > Services

## CONTSTRUCTION



Our solutions provide measurable improvements in project forecast accuracy, delivering accurate projections of earned value and financial performance.

- Comprehensive Project Performance Reporting and Analysis
- Forecast Cost to Complete scenarios by Job,
  Cost Code, Category and Detail Line
- Immediate Consolidation of Project
  Performance Across the Organization
- Integrated Multi-Entity Financial
  Statements and Job Costing Analysis
- Compare Current Forecast "Cost At Completion" Figures Against Prior to See Which Projects are On Track





# CONSTRUCTION PROJECT PERFORMANCE MANAGEMENT

This is a construction forecasting model that delivers significant additional benefits including improved accuracy, reliability, transparency and speed of data collection and analysis. Other outcomes include enhanced communication and teamwork.

Significantly improve the synergy between Operations and Finance. Financial outcomes, resulting from business decisions, are transparent: as a consequence, Project Managers can proactively seek advice and input from the Finance team on how to best reach intended project targets.

Our performance Management models also lead to fully consolidated Income Statements, Balance Sheets and Cash Flow Statements.

#### **BENEFITS:**

- Significant gains in productivity through the elimination of manual, error-prone processes
- Report creation from a single source of dynamically updated financial and other information
- Simplified, faster, accurate project forecasting and budgeting
- Month end reporting in minutes, ad hoc reporting anytime
- Enhance investment in Job Costing, GL and other systems
- Leverage all skills with Excel and other BI front ends (Tableau, Qlik, etc.)



### EDUCATION



Schools, like businesses, need to understand their data, make smart decisions, and compete. The challenge is not just collecting and organizing this data, but also marshalling it into better information, to make faster, better decisions.

We enable school districts to better manage their funds and other resources, so they can save money by tracking cafeteria and transportation expenses, for example. And educators can be alerted when students are 'at-risk' based on selectable indicators, like failing more than one subject.



#### **EDUCATION**

The amount of data being generated in education is growing exponentially.

Here are some examples of school-related data that is gathered and aggregated to useful information:

- Test scores
- Student absences and truancy
- Cafeteria sales and inventory
- Human resources
- Transportation data
- Commonwealth data
- Data from legacy systems
- Data from disparate internal and external sources

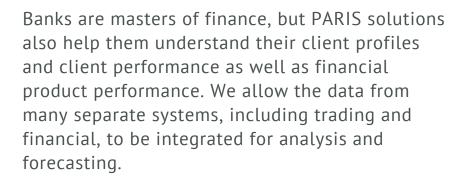
With a PARIS solution, school districts consolidate data from different departments and external data sources, such as their HR, Payroll, Student Information, Financial, and other systems.

All users, with appropriate security privileges, can access information in one unified location. And this, crucially, fosters—in an online and dynamic way—data discoveries that help in the serious business of running a school district and in spotting trends that enable students to excel.





#### BANKING



### MANUFACTURING

PARIS has designed flexible models for process, batch, and project manufacturing that can be easily tailored to suit specific requirements. A suite of detailed operational models forms part of an integrated cash and financial planning system. Clients have been able to manage many business aspects including asset utilization, risk management, process improvement, resource planning and material efficiency.

#### HOSPITALITY

We are particularly proud of hospitality solutions that allows hotels to quickly determine room occupancy and turnover rates: customers use PARIS products to do their daily budgeting of guest rooms, restaurants, and event/corporate spaces. They know exactly how many rooms are booked or open, and exactly how much revenue they can expect for the day, week, month, etc.--all this on top of their standard financial reporting with data sourced from ERP system(s).



#### MEDIA DISTRIBUTION

Our products help a film distributor make complex contract calculations to determine royalties and residuals to be paid to scriptwriters, actors, and producers, actors guilds, etc. These are based on individual contract terms and revenue streams varying from advances, international/domestic, and type of media. The model also produces automated printed and formatted statements for each film and contract.

### HEALTHCARE

We enable healthcare concerns to take the next step with their volumes of data to analyze how operational variables impact the ability to deliver top-quality medical care. The intelligence obtained from these analytical models also leads to substantial efficiencies and savings across care facilities.

#### SERVICES

"The PARIS solution has been used for 10+ years to analyse client production hours (i.e., hours charged to a client, though not the same as hours billed, which is also captured for analysis) and utilization by individual staff, skill level and department. Having the ability to measure utilization across time is critical for the firm as it uses these trend results to track internal business process improvement initiatives. The analysis has greatly improved staff scheduling, work production and overall client satisfaction. There are models that also support forecasts and growth rate assumptions. The ability to writeback data (in this case, from Excel) and pull data from various sources into the analytical database allows endless calculations that can return immediate results for analysis."

[quotation from a large management consultancy customer]

