



ImpactECS Product Overview



What is ImpactECS?



ImpactECS is the most versatile modeling platform available for finance and accounting professionals. Some of the world's most recognized companies have used ImpactECS to build sophisticated cost and profitability models to eliminate unwieldy spreadsheets and dated legacy applications and leverage data from ERP systems to enhance costing and profitability analysis capabilities.

We've combined all of the things you love about building spreadsheet models (flexibility, end-user driven) with the features and functionality of a robust financial system (integration, scalability, security, sharing) to rapidly implement a costing and profitability system that fits the organization's exact needs.

ImpactECS Features

- Highly configurable and flexible platform to model unique business needs
- Fits into any existing IT architecture and integrates with any ERP, MES, Business Intelligence, Data Warehouse or legacy system
- Consistent environment to calculate results and enforce methodologies company-wide
- Familiar, Windows-like interface makes it easy to build and maintain models
- Data secured on protected servers and user-based permissions define access
- Audit files track model activity and allow for Sarbanes-Oxley compliance

ImpactECS Platform Toolbox

Cost Object

The Cost Object represents any item that has a unique cost. Each Cost Object can have an unlimited number of factors (attributes) that can append dynamically to minimize data maintenance and ensure accurate results.

Models contain Local Factors (i.e. Product Specs, Capacities, Rates) that are specific to a Cost Object and Global Factors (i.e. Exchange Rates) that affect the entire model.

Routings define the ways that costs are accumulated. Multiple Routings can exist to represent material use, process steps, data aggregations, and more.

Reports

The integrated reporting functionality of ImpactECS gives you the tools to create a wide range of reports. With traditional paper based reports, analytical reports, ad hoc and Excel reporting options, ImpactECS data is sharable in the format needed to support every audience within your organization.

Processes

Similar to Cost Objects, Processes in ImpactECS provide the ability to calculate a specific cost for an operation, machine, cost center, or profit center. Processes also contain Local Factors and Global Factors.

Calculations

Calculations in ImpactECS are created based on specific business rules and do not require programming knowledge to create intricate logic sequences. They are intentionally generic so they can apply to more than one item in the model.

From simple arithmetic and conditional arguments to interacting with data and launching scripts. Calculations is the key to ImpactECS flexible platform.

Tables

Tables are versatile and store a variety of data in a central location within the model. Examples of tables include engineering rates, materials pricing, labor rates, and department spending.

Forms

ImpactECS Forms gives you the ability to build a limitless number of views from start pages, documentation, management pages, interactive forms, data maintenances forms or any other custom page.



Companies that use ImpactECS

ImpactECS customers are among some of the worlds' most recognized companies because the platform has no pre-determined accounting methodology and requires no source code modification to build sophisticated cost and profitability models that fit your business.



About 3C Software



Founded in 1988, 3C Software has become the leading provider of cost and profitability systems to a wide range of industries. With over 600 installations in North and South America, Europe, Asia, and Australia, the ImpactECS platform gives business leaders the tools needed to build dynamic models to support the unique and complex analysis required to effectively manage their business.



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