For SAP deployment users

Cost / Profit and loss management solutions
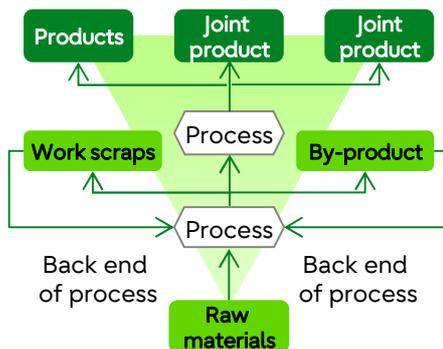
Fujitsu Application for SAP® Solutions Actual Costs Template

■ Environment surrounding the process industry

In the process industry, in addition to the complexity of production processes, more accurate cost/ profit and loss management is required to survive in the current severe business environment. Moreover, analysis of performance alone is not sufficient, there is a growing need to use ICT to determine what is likely to happen in the future.

Complex production model of process industry

【Reverse tree-type production process】

A variety of products from a few raw materials

Changes in the business environment

Fluctuations in raw material prices and the impact of exchange rates

Diversification of products, shortening of LC life

Including emerging countries rise of overseas manufacturers

Difficulty in establishing standard costs

Quickly and accurately grasp the 「Facts」and「The Future」and connect them to management actions

Scale
- What to sell and how much
- Who to sell to

Profitability
- Where to make it
- What are the costs

Efficiency
- How much to invest in what
- How much to stock

■ Are you worried about these points?

✓ Standard costing was implemented with the introduction of SAP, also want to use actual cost accounting for management accounting.

✓ Would like to do cost calculation that reflects the purchase price of raw material and actual condition of Main product, By product, Scrap reinput etc.

✓ Labour cost / to allocate indirect costs in various patterns such as expense, etc., want to do analysis of cost / profit and loss by item

✓ Would like to estimate the cost impact of changes in raw material prices. Want to simulate the prediction of landing points for fiscal year, half year, etc.

✓ Different cost accounting systems for each plant or affiliate / Cost is calculated by the system and comparison between factories and BU is not possible.

✓ Add-on to SAP, but the scale of functional improvement modification is too large to respond flexibly. (cost/schedule)

Required Cost / Profit and loss management solutions

➢ Standard implementation of process industry-specific functions and early realization of the effects of small start and gradual expansion

➢ Realization of a management accounting platform that can respond quickly and flexibly to changes in the business environment

FUJITSU

Fujitsu Application for SAP® Solutions Actual Costs Template Overview

Expected effect of introduction of cost accounting system

✓ Company (Group), Ability to establish a common cost / profit and loss management platform for all businesses
✓ Capable of formulating business strategies based on future forecasts through cost / profit and loss simulation
✓ Improved business management (rolling) quality
✓ Improving business process efficiency by providing cost / profit and loss information according to purpose and user
✓ Raising awareness of cost / profit and loss management by integrating management and frontline operations to reduce costs and generate profits

Business Management Quality
Plan Action Do Check
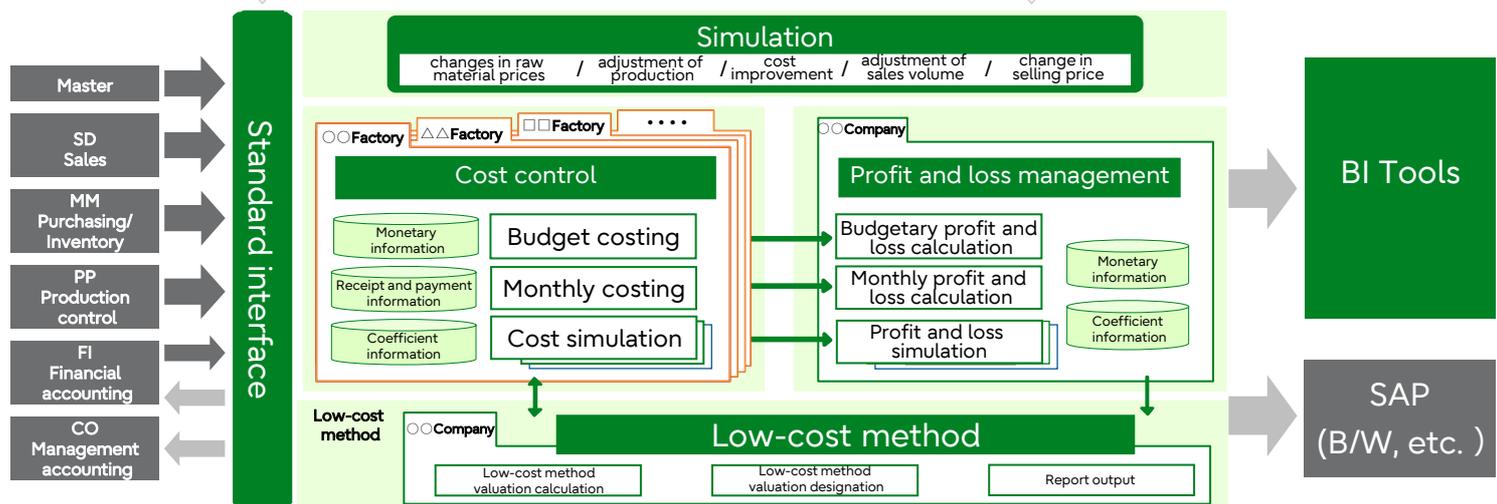Times axis

Cost / Profit and loss solution system overview

• Achieve detailed cost / profit and loss calculations without modifying existing systems (actual cost/Correspond to standard cost)
• Centralized management of budget, performance, simulation and other information for efficient cost analysis/ profit and loss management

❶ Interface
Standard interface for flexible SAP integration

❷ Simulation
Predict the impact of market trends and the effects of initiatives such as in-house improvements. Optimal measures can be formulated by comparing various simulation results.

Simulation

| changes in raw material prices | / | adjustment of production | / | cost improvement | / | adjustment of sales volume | / | change in selling price |

Master | SD Sales | MM Purchasing/ Inventory | PP Production control | FI Financial accounting | CO Management accounting

Standard interface

○○Factory △△Factory □□Factory ・・・・

Cost control
- Monetary information
- Receipt and payment information
- Coefficient information
- Budget costing
- Monthly costing
- Cost simulation

○○Company

Profit and loss management
- Budgetary profit and loss calculation
- Monthly profit and loss calculation
- Profit and loss simulation
- Monetary information
- Coefficient information

BI Tools

Low-cost method

○○Company

Low-cost method
- Low-cost method valuation calculation
- Low-cost method valuation designation
- Report output

SAP (B/W, etc.)

❸ Response to standards in process industries
• Calculation of process returns, by-products (work scraps) and other related products
• Support for various allocation calculations / Provision of low-cost method processing functions

❹ BI Tools
• Propose the optimal product for each application and layer of use
• Support for KPI development and analysis methods

Why Fujitsu?

• The implementation can be realized in a short time by forming a team with consultants who are familiar with the operations of the core system and know the operations specific to the process industry.

• When cost control is introduced, a "trial calculation menu" is prepared so that cost calculation results can be confirmed using actual data of your company and the image of realization can be grasped at an early stage.

• Fujitsu is a total network, hardware, software, middleware and business system solution vendor. Can provide total solutions and support for system installation and stable operation.

We support the Sustainable Development Goals (SDGs)

8 働きがいも経済成長も | 9 産業と技術革新の基盤をつくろう | 12 つくる責任つかう責任 | 17 パートナーシップで目標を達成しよう