

Protein processing: Using Impact:ECS to deliver cost data for the entire process

Challenge

Finance and accounting executives in protein-based businesses like pork, poultry and beef, face significant challenges with calculating the true costs associated with their products for a number of reasons. First, the ability to calculate both disassembly and assembly costs is generally not supported within one system. Most Enterprise Resource Planning (ERP) systems do not support both processes, so disassembly costs are usually determined using external tools. Second, the industry is continually consolidating with a growing number of acquisitions leading to multiple costing systems, differing methodologies, and expanding product lines. Finally, daily changes in market prices impact both the cost to process proteins and sell them on the open market.

Profitability for protein processors is highly dependent on the balance between production costs, market values and product mix. By understanding the components of each area, costing managers have the detailed information needed to make sound, informed business decisions.

Solution

Companies that use Impact:ECS have the ability to handle all of these cost management challenges within one robust costing system. The product suite offered by 3C Software delivers a wide range of functionality from standard and actual costing, inventory valuation, budgeting and planning, profitability analysis, bill-of-material (BOM) management, and reporting.

Protein producers can customize the Impact:ECS toolbox to handle disassembly and assembly cost information based on the specific production processes. Companies with multiple production facilities can compare cost performance across locations to better understand variances. With the constantly fluctuating prices associated with protein production, Impact:ECS has the tools to forecast performance by adjusting any variable at any stage of production.

Production Costs

Impact:ECS is capable of calculating costs at any point of the production process.

Jobs SKUs
Product Lines Customers

Market Values

Maintaining accurate standards and simply updating BOMs are an integral feature of Impact:ECS

Livestock
Further processing inputs
Packaging supplies

Product Mix

Impact:ECS can help with understanding the best product and pricing mix to maximize profits.

Base products
Further processed goods

Join our family of protein processors dedicated to
effective and accurate cost management.

