



Edesia Nutrition: Feeding Millions of Hungry Children with Help from Softengine and SAP Business One®

It was once proclaimed, "The humble peanut shall feed the world." Edesia Nutrition has made it a reality. Its mission is to treat and prevent malnutrition for the world's most vulnerable children by producing high-quality, ready-to-use foods. Although complex regulations govern food manufacturing today, Edesia has proven itself equal to the challenge by shipping its peanut-based food products to over 2.6 million malnourished children worldwide. To achieve this efficiently and meet food safety and quality regulations, Edesia needed world-class software. The SAP Business One® application fulfilled its requirements.

A not-for-profit organization, Edesia operates on a small budget. Implementation partner Softengine Inc. contacted SAP, whose corporate social responsibility program immediately recognized support was required and deserved. Funding from SAP helped Edesia implement SAP Business One. With an integrated IT platform, Edesia produces and distributes its peanut-rich foods more efficiently than ever to children in need.



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Getting nutritious food to malnourished children faster

Company

Edesia Nutrition

Location

North Kingstown,
Rhode Island

Industry

Consumer products

Products and Services

Research, development, and production of ready-to-use foods

Employees

70

Web Site

www.edesianutrition.org

Partner

Softengine Inc.
www.softengine.com

Objectives

- Maintain compliance with strictest quality control benchmarks throughout the process of formulating nutrient- and vitamin-rich ready-to-use foods
- Integrate legacy quality assurance software with business applications
- Increase shipping and production efficiency through systemwide software integration
- Establish traceability of raw materials from vendor to finished product

Why SAP

- SAP Business One® application, with support for food-centric businesses and robust enterprise resource planning (ERP) software
- Support for automated monitoring and real-time, data-rich reports
- Award from SAP of in-kind donation of SAP Business One, including funding for implementation, performed by SAP gold partner Softengine

Resolution

- Integrated Softengine's QA and Food One extensions with SAP Business One to facilitate ingredient testing and raw material traceability
- Implemented two new features, open items list and perpetual inventory, with assistance from Softengine

Benefits

- Built-in industry regulations to meet strict controls that ensure all vitamins and nutrients required to prevent malnutrition are present in the proper quantities
- Ability to monitor open orders and status of ordered items in production
- Support to analyze and improve margins
- Real-time data for inventory valuation and costs of goods sold

More

Efficient operations and cost management

Real-time

Access to all production, inventory, and financial data

Complete

Traceability for all raw materials

Saved

Time and money so that more now goes toward nourishing children worldwide

"With SAP Business One, we have real-time access to all the data we need to help us reduce costs and trace our raw materials from start to finish."

Brian Dugas, Senior IT Manager, Edesia Nutrition

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