

## STREAMLINED NEW PRODUCT INTRODUCTION USING THE WEBMETHODS PRODUCT SUITE

### Challenge

Logitech needed a single, synchronized view of employee information across its enterprise, and a means to improve its supply chain efficiency and cycle time.

Without a standard human resources application integration solution, Logitech personnel around the globe had to resort to manual data entry to synchronize employee information across applications — resulting in delays as well as uncoordinated views of information.

### Solution

Logitech decided to employ the webMethods product suite to meet its internal and external integration requirements. Based on the success of the initial projects, Logitech plans to further explore the webMethods product suite for other initiatives including integration with third-party warehouse vendors in other locations.

### Benefits

Using the webMethods product suite to integrate its systems, Logitech now enjoys synchronized employee information across many applications. Duplication of data is eliminated and IT now has an easier task of managing the systems and information.



Logitech®

Founded in 1981 in Apples, Switzerland, Logitech designs, manufactures and markets personal interface products that enable people to effectively work, play and communicate in the digital world. The company's products combine essential core technologies, continuing innovation, award-winning industrial design and excellent price performance. Employing more than 5,000 people worldwide, Logitech has manufacturing facilities in Asia and offices in major cities in North America, Europe and Asia Pacific.

Get there faster.™

**“The webMethods product suite is an important part of our operations. By leveraging that technology, we have been able to reliably integrate key business processes, increase productivity and operating efficiencies, and achieve visibility across our operations — faster.”**

Dan Poulin | CIO | Logitech

## A comprehensive need

“Our integration requirements spanned a gamut of systems and processes, all tied to each other,” said Dan Poulin, CIO, Logitech. “It was important for us to find a comprehensive solution with robust functionality that could meet our immediate needs and be scalable enough to expand with the growing business initiatives without requiring changes to our existing applications and technology environment.”

The webMethods product suite provided that comprehensive solution.

As a major step to simplifying the employee management process, Logitech decided to standardize its worldwide human resource application requirements on PeopleSoft.

Using the webMethods product suite to integrate its systems, Logitech now enjoys synchronized employee information across many applications including PeopleSoft Human Capital Management, Oracle Applications and a Lotus Notes-based homegrown internal employee directory system. Duplication of data is eliminated and IT now has an easier task of managing the systems and information.

## Efficiency in design to manufacturing

Another initiative for Logitech was to streamline its engineering design process. With product lifecycles rapidly shrinking from years to months, Logitech was conscious of the necessity to quickly decrease production time of new products in order to take full advantage of revenue potential. Logitech needed a solution to rapidly propagate design changes across manufacturing systems to allow products to be built accurately with the latest data, while removing the existing manual processes.

The webMethods product suite also helps Logitech integrate engineering change order (ECO) data necessary across the manufacturing chain, allowing all departments to share and collaborate on product content and changes. Leveraging Sierra Atlantic’s Supply Chain Management Network (SCMNet) solution built on the webMethods infrastructure, Logitech is unifying ECO data, ensuring that all parties are viewing the same accurate set of data at all times. This enables rapid delivery of new product design and work orders, while allowing products to be built with the most current information.

## Streamlined order fulfillment

Closely tied to the manufacturing process was the need to efficiently move products to customers. Logitech was looking for a mechanism to communicate with its third-party distributor, and easily send transactions and receive confirmations on order fulfillment.

The webMethods product suite also acts as a business integration gateway to transmit customer orders, work orders and bill of materials to Logitech’s distributor. Transactions from Logitech flow through webMethods and are updated in the distributor’s warehouse management system. On shipment completion, confirmations and work order completion notifications are sent back to Logitech and automatically updated in the Oracle ERP system. Poulin says Logitech is benefiting from seamless connections with its third-party distributor to fulfill orders more efficiently and from the ability to rapidly scale the business to cater to customer requirements.

Based on the success of the initial projects, Logitech plans to further explore the webMethods product suite for other initiatives including integration with third-party warehouse vendors in other locations. With the help of the webMethods

product suite, the client plans on being able to communicate and conduct transactions with distributors worldwide.

## KEY COMPONENTS

### webMethods Product Suite

The webMethods product suite enables companies to automate and improve business processes, eliminate point-to-point integration challenges, and gain real-time visibility into operational and business activity.

## ABOUT SOFTWARE AG

Software AG is the world’s largest independent provider of Business Infrastructure Software. Our 4,000 global customers achieve measurable business results by modernizing and automating their IT systems and rapidly building new systems and processes to meet growing business demands.

Our industry-leading product portfolio includes best-in-class solutions for managing data, enabling service oriented architecture, and improving business processes. By combining proven technology with industry expertise and best practices, our customers improve and differentiate their businesses – faster.

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