

Acrilex evolves business applications for the new isCOBOL platform

Infrastructure optimization, best user experience and support to new services are obtained, with full preservation of the systems that support fully industrial, management and commercial operations

Business

With 52 years of industrial experience and leadership in the artistic paint sector, Acrilex's enterprise system, developed in Cobol, integrates all the company's activities, the input of raw materials and formulation products to administration. Therefore, the discontinuation of the legacy would involve disruptions in industrial management and financial processes,, or endless efforts and budget for parameterization. The strategy then was to preserve investments in the business model and, at the same time, enable the system to use more efficiently the infrastructure, integrate new technologies, improve the user experience and facilitate changes and upgrades.

Solution

In tests with system modernization tools, IT staff Acrilex found that isCOBOL offered better support for the code customization . The company also considered the partner's experience in migrating the Cobol tool previously used, as well support and training services, as well its simpler licensing model. The project involved more than 2,000 programs and 700 layouts, and with support and consulting provides by INTERON, was planned and executed by the Acrilex analysts team. The migration involved the platform upgrade, with the replacement of a server with a discontinued Unix for a solution on Linux, that provides scalability and portability to the applications.

Results

With no change in hardware configuration, users immediately reported increases in performance and there were no more complains about downtime due to unavailability of the system. Another effect of the Cobol

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modernization is the opportunity to revitalize the applications' interface with the IDE features (integrated development environment) of isCOBOL.

Acrilex

The Acrilex is a Brazilian company, the largest factory of artistic and decorative paints in Latin America, produces more than 13,000 tons of paint, in addition to other products that are currently about 3,000 items, sold in more than 10 thousand points of sale in Brazil, and also exported to 35 countries.

Overview

Industry leader in artistic paints and handicrafts Founded in 1964 in Sao Paulo and moved to São Bernardo do Campo (SP) in 1972 Production of 13 thousand tons of paint, 3000 items and sales in 36 countries 500 employees Web site: www.acrilex.com.br

Applications

About 2,000 programs that support the entire operation, from product development to business and financial management, industrial and administrative modules previous environment Cobol in UnixWare platform current environment isCOBOL on Linux with JVM

Testimony

"From now on, we will work on features that users always demanded. And there are several developments. We update the interface of legacy applications with IDE, to make them more friendly. We also analyze the



architecture and data modeling to migrate to a consolidated database. The isCOBOL tool will also support other projects, such as web services for communication of logistics systems "

Patricia Del Santi

IT Manager at Acrilex