

Improve Processes with 3rd Party Integrations

ERP Suites delivering value when budgets are tight

Background

FloTek Industries Inc., a specialty chemistry and data company, serves customers across industrial, commercial, and consumer markets. They provide their clients with performance-enhancing chemistry technology, and their products are shipped around the world. One of FloTek's clients sought a shipping option that included a QR code to simplify the inventory receiving process.

Business Challenge

Flotek's customer requested a QR code on their Field BOL (bill of lading) so that when they received a shipment, the product was received into inventory by a simple scan of the QR code, instead of the more involved manual process that had previously been used. FloTek was running on a Tools Release before 9.2.6.3 so they did not have QR Code support. How could a QR code be created without the supporting infrastructure of a compatible tools release? That's where ERP Suites came in. We reviewed the situation and provided FloTek with three possible solutions, ultimately working closely together to select the most cost-effective option.

- Solution A called for a Tools Release upgrade, but this was rejected due to budgetary constraints.
- Solution B sought to leverage BarTender label software for creating QR codes, but this proved unfeasible due to printing and version level incompatibility.
- Solution C proposed to use ID Automation to provide components to enhance existing business applications with barcode technology.

Solution C was identified as the optimum solution. ERP Suites went to work on a complex, multi-step process, ensuring all required components for the existing business applications were installed. The team continued the process with file placement and installation, rounds of testing, and validation with FloTek.

A Creative Solution

Let's look at the answer in action:

FloTek receives a blanket purchase order at the beginning of the financial year from their customers. ERP Suites customized the blanket PO Release so that three document types could be created from that release. The QR code can be placed on the OD PO. The supplier on the OD PO passes on the QR code on their BOL to the customer receiving the product. Upon receipt of the BOL, the customer simply scans the QR code to receive the product into inventory.

ERP Suites met the challenge and surpassed it, creating a new function in EnterpriseOne embedded BI publisher reports, keeping FloTek's costs flat and utilizing their existing Tools Release.

To learn more, call 877-884-6526 or visit erpsuites.com

Customer profile

FloTek Industries Flotekind.com

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Environment: JD Edwards 9.2

