AUTOMOTIVE MANUFACTURING – CENTRALIZED ENTERPRISE LABELING & SAP INTEGRATION

CASE STUDY

ABOUT THE COMPANY

An automotive aftermarket supplier of replacement parts, automotive, and household hardware implemented an economical SAP-compatible labeling solution that works with any Windows®-compatible printer.

A major automotive aftermarket supplier needed a centralized enterprise labeling solution for its distribution centers that could integrate with SAP and utilize standalone legacy label printers. Peak Technologies delivered a solution that integrated with SAP and created labels on legacy printers across the enterprise.

BUSINESS CHALLENGE

The company needed a centralized enterprise labeling solution for its distribution centers that could integrate with SAP and create labels on standalone/legacy printers. The solution required WYSIWYG label design, revision control, secure work flow processes for label publication, historical lookup of printed labels, and integration with SAP. Installation, training, and go-live support for multiple sites were also needed.

THE SOLUTION

Peak, as a Certified Enterprise Partner with Seagull Scientific, provided BarTender Enterprise Automation software licensing and maintenance, consulting, installation, training, and go-live support services for the company. Peak also provided training on document work flow handling, security control, and label design/revision control to allow

INDUSTRY:
Wholesale Distribution – Automotive Parts

BUSINESS CHALLENGE:
Implement an Economical Labeling Solution that Integrates with SAP and Legacy Printers.

LOCATION:
Northeastern United States

ERP SYSTEM:
SAP

FEATURED PRODUCTS:
- BarTender Enterprise Automation Edition
- Seagull Scientific print drivers

FEATURED PEAK SERVICES:
- Labeling application consultation
- Custom label formatting and design
- Custom application/database development
- SAP integration and support
- Project management
- Go-live support

the company to replace disparate labeling software in use with one – BarTender. To integrate, XML files generated by SAP were dropped to a network file folder on a VM server at headquarters.

RESULTS

The company was able to implement a single labeling software solution while maintaining centralized control of label design, implement a secure document control process, and provide a scalable enterprise labeling solution integrated with SAP. Use of Seagull Scientific print drivers made it possible to create one label format that accommodated printing to any Windows®-compatible printer without having to import formats into SAP. The company leveraged XML as a common (and certified) approach, along with integrating SAP to other systems. The cost to implement SAP was reduced by off-loading services to Peak and leveraging BarTender software and its SAP-certified integration. In addition Peak provided a tailored front-end application leveraging BarTender to suit packing workstation requirements at disparate sites that were not directly controlled by SAP. Other benefits include:

- Enabled additional standalone printing solutions not integrated with SAP by using BarTender software

- Provided printing from standalone workstations using custom front-end applications and customized databases

- Peak supported implementation through site consultation and support

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