Graphic Packaging International

RFgen

OVERVIEW

Global paperboard and paper-based packaging manufacturer integrates RFgen mobile data collection and ERP integration solutions to overcome inefficiencies and increase productivity.

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SNAPSHOT

INDUSTRY:
Consumer Packaging and Printing

ENVIRONMENT:
SAP

APPLICATIONS:
- Manufacturing
- Labeling (Custom)

CHALLENGES

1. Inaccurate reporting due to aging character-based data entry tool that was no longer supported and difficult to train new users

2. Recent expansion necessitated more efficient operations

3. Company's international scope caused language barriers and ERP-integration challenges

GOALS ACHIEVED

1. Automated and mobilized data collection successfully at 25 North American sites and counting

2. Trained local teams in end-user education to be administered in house

3. Deployed scalable solution for international deployment

THE CHALLENGE

Previously relying on a legacy shop floor system and aging character-based data entry tool, Graphic Packaging International (GPI) knew they needed to upgrade their workflows with enhanced mobility and automation in order to keep up with increasing product demand and mitigate current operational deficiencies. And with a future expansion and potential migration to SAP S/4HANA on the horizon, this need became even more apparent—and urgent.

The task force assigned to investigate possible solutions quickly determined that they would need to implement something that was already SAP-certified for a more seamless integration with their ERP and with minimized downtime during the transition. This led them to RFgen.

RFgen Mobile Foundations for SAP integrates with any SAP deployment, cloud or on premise, and supports single-tier, two-tier and multi-tier

ERP landscapes. With zero footprint on the SAP environment, RFgen Mobile Foundations for SAP collects and communicates data from almost any device, all while transacting against existing business rules using the SAP database—a big advantage for GPI. This additional functionality unlocks a 25% increase in efficiency and 30%increase in productivity for powerful gains in critical supply chain processes.

Since GPI planned to upgrade their international manufacturing facilities, they also needed a solution that could work seamlessly with multiple languages, including English, French Canadian, French, British English, Catalan, Spanish, Dutch, German and Canadian English.
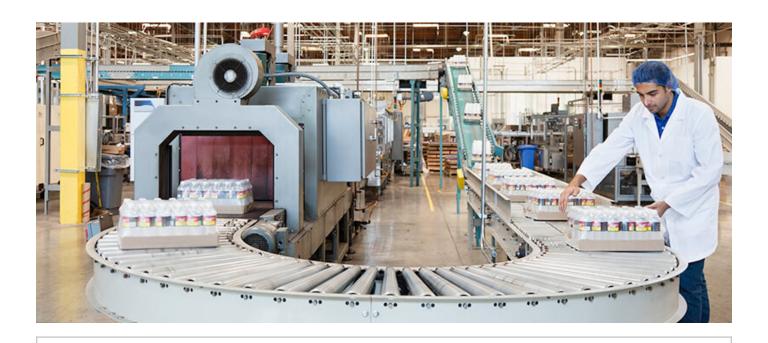
When RFgen's consultants showed up onsite, GPI was immediately impressed by how thoroughly they already understood the intricacies of SAP and could intuitively anticipate GPI's unique integration needs.

THE SOLUTION

Recognizing its numerous benefits, GPI quickly chose to implement RFgen's Mobile Foundations for SAP on a roll out basis, beginning with its North American manufacturing facilities. After RFgen's SAP consultants completed the initial training, GPI was able to send their own team of RFgen-experts to train the next manufacturing facilities, each averaging about 150 users, on its use, with 80% less time spent on training.

Today, GPI has successfully upgraded their facilities with RFgen at 25 of their North American sites, with plans to expand into their international production sites after 2020.

User acceptance of the new program has also been extremely high.

ABOUT GRAPHIC PACKAGING INTERNATIONAL

Graphic Packaging International (GPI), a Fortune 500 company, is a leading international manufacturer of paperboard and paper-based packaging for prominent brands spanning the food, beverage, household, personal care, foodservice and pet care sectors. With a legacy history of over 100 years, the company prides itself on its innovative approach, strategic use of renewable, recycled and recyclable materials and impeccable end-product quality.