

## Case Study:

### TEKLYNX Print Automation Solution, SENTINEL Increases Print Speed & Labeling Accuracy for the Nation's Largest Food Industry Redistributor, Dot Foods

Solution: CODESOFT & SENTINEL

Industry: Warehousing & Distribution

## Background

Dot Foods is the largest food industry redistributor in North America and has been helping companies move food products more efficiently and cost-effectively from the manufacturer to distributor since 1960. Headquartered in Mount Sterling, Illinois, Dot Foods helps 1,100 food manufacturers within their 14 distribution centers across North America. As Dot Foods grew, their labeling needs did as well – and TEKLYNX was there to help.

Dot Foods had to acquire a new labeling software that could support them with their labeling needs, create modern pallet labels and other custom labels for their customers, and provide technical support along the way for their 14 distribution centers in the United States, Canada, and Mexico. With their previous labeling software provider, Dot Foods was struggling to meet modern security requirements with their internal standards and were using outdated label files that had difficulty communicating with modern in-house printers. “We were using a different platform from a different vendor and we were outgrowing them as well as having trouble with support,” states Troy Schenk, Dot Foods Warehouse Systems Manager.

Dot Foods was looking for a labeling software provider that could:

- ✓ Efficiently design their labels
- ✓ Accurately print their labels
- ✓ Print to their 300+ printers - without going over budget

The TEKLYNX Enterprise Team was eager to help Dot Foods accomplish their labeling goals and support them throughout the transition process with minimal impact to print users.

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## Challenges

- ✓ Improve reliability when changes arise in their labeling environment
- ✓ Print to 300+ printers without going over budget
- ✓ Meet internal security requirements
- ✓ Need to integrate labeling with existing WMS system, JDA

## Results

- ✓ 99% labeling accuracy rate
- ✓ Automated instantaneous print jobs to 300+ printers
- ✓ Compliant with internal security standards with reliable software
- ✓ Gained efficiency with portable printers



## Solution

Dot Foods collaborated with the TEKLYNX Enterprise Team to determine that CODESOFT, TEKLYNX advanced barcode label creation and integration software and SENTINEL, TEKLYNX print automation solution would be the right fit for Dot Foods. This solution would help Dot Foods meet their internal labeling security requirements to maintain a High Availability (HA) environment, have the ability to automate printing to their large volume of printers, and included TEKLYNX world-class technical and customer support before, during, and after implementation. "We looked at about a dozen different software vendors and then chose TEKLYNX to be our label platform moving forward" states Schenk.

TEKLYNX recognized how important it was for Dot Foods to continue production with an HA environment and eliminate any downtime. Being responsible for 41,000 stocked products from 1,100 manufacturers, Dot Foods could not afford to have any downtime in label production. The TEKLYNX Enterprise Team partnered closely with Dot Foods throughout the entire implementation process and provided seamless integration with their current Warehouse Management System (WMS), JDA, to ensure downtime didn't happen.

## Results

With their newly implemented SENTINEL automated label printing solution, Dot Foods was able to maintain their HA environment and gain reliability with their new labeling software in all 14 distribution centers across North America. They have also been able to integrate seamlessly with internal Android applications and portable printers to gain efficiencies within their labeling environment. "TEKLYNX has made it easier with a much better tool set. Better label designer, better integration; it all works together now," states Schenk.

By automating what used to be manual, Dot Foods has reached their ideal labeling environment in all locations and can focus on the future growth of their company. "We take great pride in knowing that our enterprise-level automated label printing solution improves accuracy and increases efficiency, positioning Dot Foods to keep driving growth within the food industry supply chain," states TEKLYNX General Manager, Doug Niemeyer.

**SENTINEL** is a print automation solution that leverages **CODESOFT**, TEKLYNX enterprise-level label designer. These solutions enable complex label design and printing by integrating with existing ERP, MRP or other business systems, allowing administrators to manage an unlimited number of printers and requires little to no manual maintenance once configured. A next generation automated label printing solution with thousands of global installations, CODESOFT & SENTINEL integrate with virtually any system across your enterprise environment.

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*"We chose TEKLYNX because of the support and ease of use. The partnership was a good fit for us" says Troy. "TEKLYNX did a great job walking us through the project and how their licensing worked."*

- Troy Schenk, Warehouse Systems Manager



TEKLYNX International helps supply chains work better. Today, more than 750,000 companies in over 170 countries trust TEKLYNX integrated barcode and RFID label design products and the people behind its solutions to make barcode labeling operations efficient, accurate, secure and industry compliant. With over 30 years of experience, TEKLYNX is the global leader because of its reliable software and superior customer support. To learn more about how the TEKLYNX community helps companies across industries worldwide, visit [teklynx.com](http://teklynx.com) or call TEKLYNX in your region. Barcode Better™ with TEKLYNX.

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