

# CASE STUDY: STRYKER - OPERATING EFFICIENCY

## ABOUT STRYKER:

Stryker is one of the world's leading medical technology companies. They create groundbreaking products and services in Orthopedics, Medical and Surgical, and Neurotechnology and Spine that are designed to help improve both patient and hospital outcomes.

The Stryker mission is to make healthcare better, in tandem with their customers. Unfortunately, storage difficulties were having an impact on their overall ability to deliver; it was time for a change.

Stryker was experiencing increasingly problematic operating inefficiencies, mostly due to spacing constraints. These issues were affecting item storage, labor productivity, picking and putaway, staging, and their ability to handle rush periods. They were losing storage and work space, quickly, and they needed a solution, fast.

## THE CHALLENGE

## SOLUTION:

This wasn't Cornerstone Edge's first rodeo, so they knew they needed to start with a detailed on-site review to collect relevant data, including interviewing Operations and IT team members to help identify realistic solutions. They also reviewed WMS usage, and created a series of layout designs with varying levels of automation to provide Stryker with a set of choices. Cornerstone Edge also graphed a synchronized analysis of supply and demand and its impact on Days on Hand (DOH) inventory.

With this information, they presented Stryker with a list of immediate action items and recommendations so changes could be implemented quickly and seamlessly.

## RESULTS:

Cornerstone Edge created a roadmap for future Distribution Center (DC) space, operational process efficiencies, and layout changes to be made. They also shared WMS configuration and software modification recommendations. Once these were implemented, value was immediately realized.

- Stryker had a better methodology for handling high-volume SKUs.
- Space was no longer a challenge impeding their growth.
- Storage and picking processes were improved.

Better yet, these improvements were created with their future in mind, so Stryker now has plenty of space to grow into.