

# Warehouse Robotics Company Achieves Seamless Communication with New Manufacturing Partner



## Customer

**6 River Systems (6RS)** is a warehouse robotics startup disrupting a one hundred-billion-dollar industry with a new approach to automation. Founded in 2015, the company has brought to market a turnkey solution built on proprietary collaborative mobile robots and cloud-based enterprise software. The solution is half the cost of traditional automation, requires no new infrastructure, and 2-3x faster than manual cart pick operations.

## Challenge

*Developing a Next Generation Robotic Platform with New Manufacturing Partner*

6RS was ramping up a new Contract Manufacturer (CM) while developing the next generation of their robotic platform. They were using spreadsheets and shared file folders, making it difficult to share product information across internal and external teams. They needed a new system to document and control all product lifecycle information and ensure clear communication of information. The system also had to provide complete and detailed Bill of Materials (BOMs) and Engineering Change Orders (ECOs) to their CM.

## Goal

*Intuitive BOM and Engineering Change Management System*

The team at 6RS was looking for an intuitive BOM and ECO management solution that would be effortless for both their internal teams and external partners to learn and use. "We participated in demonstrations of several Product Lifecycle Management systems and Omnify's interface was significantly more intuitive than the other solutions," stated Tim Higgins, Director of Hardware for 6 River Systems. "We were also impressed with the speed and security of the web hosted option."

## Customer Success

*Seamless Communication with Contract Manufacturing Partner*

Omnify Empower is an easy to use, scalable, and configurable solution that is ideal for start-up companies like 6RS. They were able to get up and running quickly with a hosted deployment. "We have trained six users thus far and they have all commented on the ease of use during the first sessions interacting with the system," said Mr. Higgins. "I took the administrator training and have comfortably made several changes to our configuration without needing to contact support."

Because the company did not have a formal solution in place prior to implementing Omnify Empower PLM, they realized improvement across the board with regards to ECO cycle time reduction, reduced rework, faster time-to-market, and most importantly for 6RS, seamless communication with their external manufacturing partner. "Our CM has a secure login to our Omnify Empower system," stated Mr. Higgins. "They were able to quickly understand the interface and review BOMs and ECOs."

## Quick Facts:

**Company:** 6 River Systems

**Industry:** Warehouse Robotics

### Key Benefits:

- Intuitive solution for internal and external teams to learn and use
- Scalable, web-based solution for a start-up company
- Up and running quickly with a hosted deployment
- Enable seamless communication with contract manufacturing partner
- Configurable system to meet specific needs of 6 River
- Secure and fast hosted environment



6 River Systems Warehouse Automation Solution for Split Case Fulfillment

