

# DFS Fire Systems – Case Study

## Optimizing Life Safety Inventory Tracking with Inventory Management Software



### Industry

- Fire Safety / Life Safety Systems

### Challenges

- Inefficient tracking of life safety inventory
- Lack of seamless reporting
- Difficulty managing sales orders and returns
- No integration of inventory into financial reporting

### Benefits

- Accurate inventory tracking for financial reconciliation
- Streamlined warehouse operations
- Enhanced reporting and procurement processes
- Centralized inventory management system for future scalability

### About DFS Fire Systems

DFS Fire Systems specializes in servicing and installing life safety systems. As part of their operations, they required a robust [inventory management system](#) to track and account for their stock efficiently. After searching online for a warehouse tracking solution, they chose our [barcode inventory software](#) due to its affordability and efficiency, despite having limited time to research other options. One year into using the system, DFS Fire Systems has experienced a complete transformation in its inventory tracking and reporting capabilities.

### The Challenges of Managing Fire Safety Inventory

Before implementing our software, DFS Fire Systems faced significant hurdles:

- **Lack of Accurate Inventory Tracking:** Inventory was not reflected in financial reports, causing discrepancies in asset management.
- **Manual and Inefficient Processes:** Employees struggled with processing sales orders and returns, leading to inefficiencies.
- **Limited Visibility and Reporting:** Without a centralized system, tracking and seamless reporting were difficult to achieve.
- **Learning Curve and Implementation Issues:** The company had to reset the system three times before fully optimizing it.

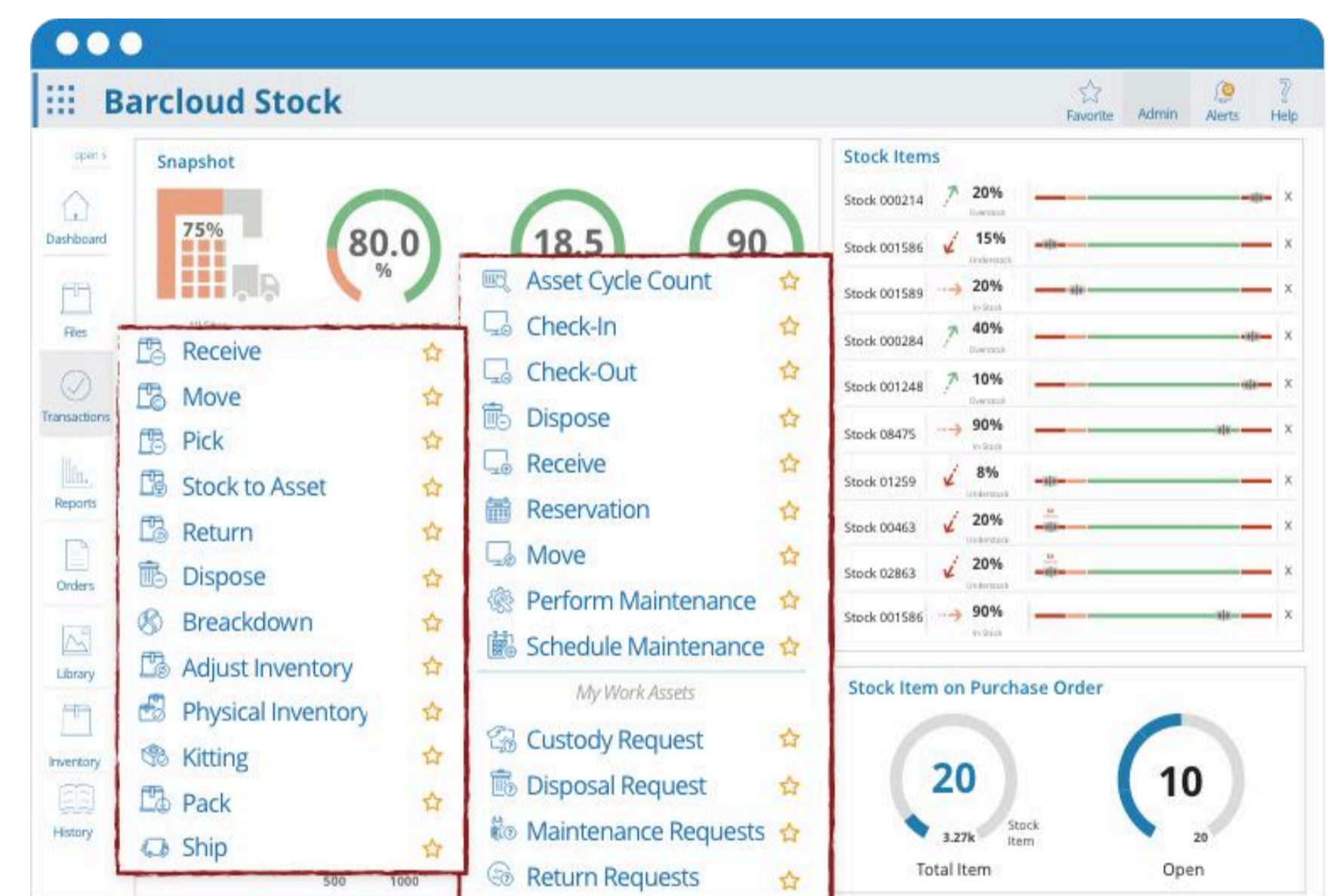
These challenges led DFS Fire Systems to seek an automated inventory solution that would enhance operational efficiency and financial accuracy.

### Why DFS Fire Systems chose Our Inventory Software

DFS Fire Systems selected BarCloud due to:

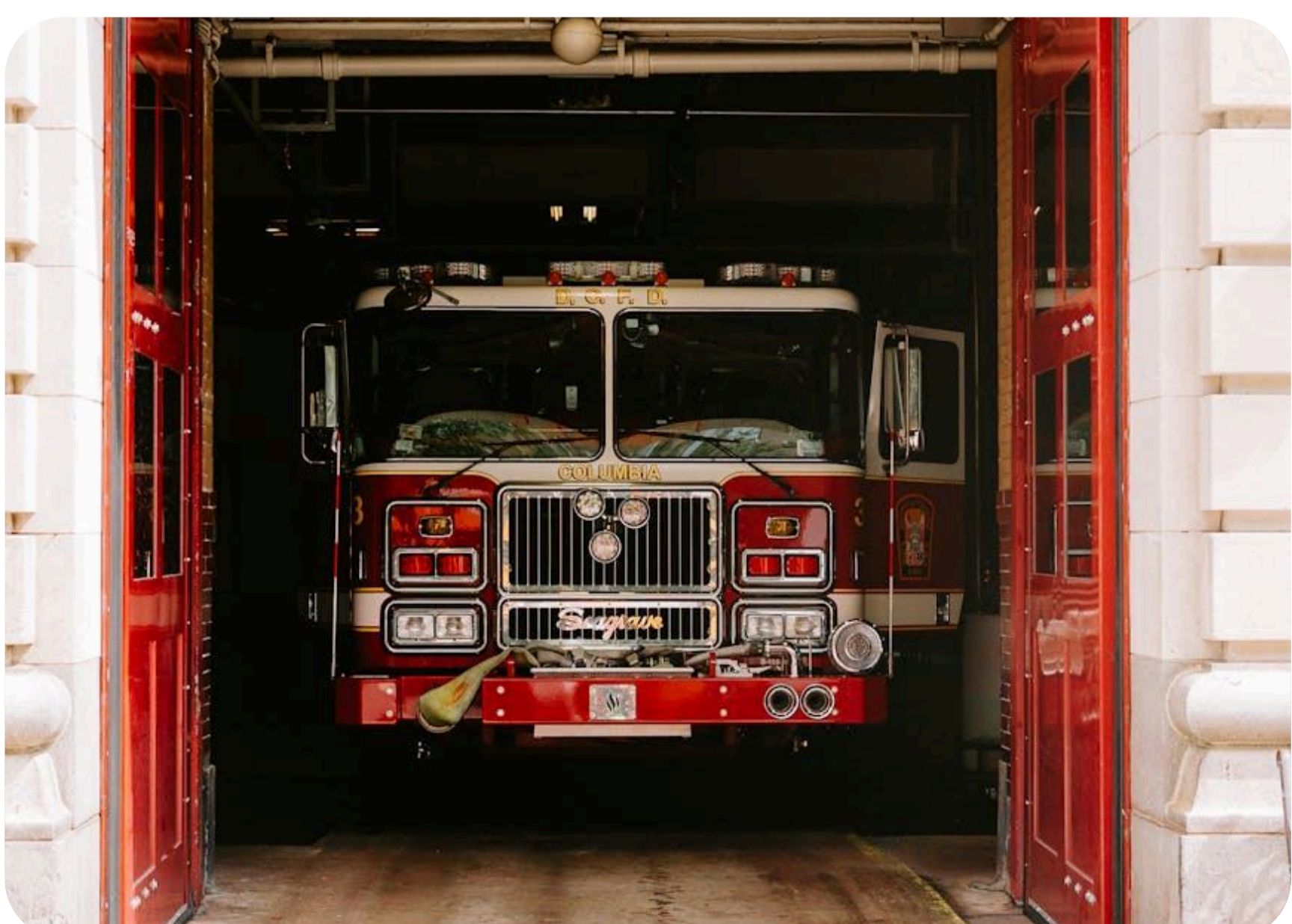
- **Affordability and Quick Setup:** The solution was chosen for its competitive pricing and the urgency to implement a functional warehouse system.
- **Comprehensive Inventory Tracking:** Allowed tracking of life safety items required for servicing and installation.
- **Seamless Reporting Integration:** Enabled inventory tracking to be reflected in financial statements for better asset management.
- **Essential Features for Daily Operations:** Sales Orders (SO), Purchase Orders (PO), and [CartCloud](#) functionalities are used daily.

[Check Our Inventory Management System's Features →](#)



### Implementation and Results: Transforming Inventory Management

Implementing our software initially was a trial-and-error process for DFS Fire Systems, however, once set up, the software became the backbone of their warehouse operations.



*"It is the base OS for our warehouse. We have two warehouse employees and a manager plugged in. One person loads PO and SO, while the others maintain and load materials for stocking and order fulfillment."* – Eric Davis, DFS Fire Systems

Key improvements after implementation:

- **Real-Time Inventory Tracking:** Improved accountability and financial reporting accuracy.
- **Streamlined Warehouse Operations:** Sales and purchase orders are now managed efficiently.
- **Better Financial Integration:** Inventory data is accurately reflected in company assets.
- **Increased Employee Adoption:** Staff has adjusted to using the system, with ongoing improvements in functionality processes.

*"We had a heavy need to track and account for inventory. Before, our financials were skewed because we weren't showing our inventory. Now, we can seamlessly report on it for tracking and credit in financials."* – Eric Davis, DFS Fire Systems



### Looking to Enhance Your Inventory Management for Fire Safety Systems?

If your department is struggling with tracking inventory and assets efficiently, our scalable and configurable solution can help. Contact us to [schedule a demo today at barcloud.com](#)