



# Case Study Logistics & Inventory Management

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## Precision Logistics: Eliminating Inventory Chaos

Achieving 100% Accuracy in High-Volume Warehouse Operations

### BE: The Identity Challenge

Stage Your Home San Diego was managing high-intensity logistics, moving 3–6 full truckloads of inventory daily. However, the organization's 'Being' was rooted in manual memory and paper-based tracking, leading to systemic distrust and operational friction.

- **Manual Vulnerability:** Reliance on paper lists and individual memory led to frequent errors in staging and de-staging.
- **Internal Friction:** Constant disputes between crews and management regarding item location and status.
- **Inventory Inaccuracy:** Baseline accuracy sat between 70-80%, resulting in double-ordering and lost high-value assets.

### DO: The Strategic Action

Recognizing that the bottleneck was structural rather than human, Mike Butcher architected a scalable barcode-based tracking ecosystem designed for real-time visibility.

### Strategic Implementations:

- **Threshold-Based Barcoding:** Systematically tagged all high-volume and high-value assets for digital tracking.
- **Database Integration:** Leveraged Airtable and mobile scanners to create an instant, cloud-based 'Source of Truth' for all project assignments.
- **Load Verification:** Implemented pre-scanning protocols to verify truck loads against digital job orders before departure.

### HAVE: The Results

- **Near-Perfect Accuracy:** Inventory accuracy surged to approximately 100%.
- **Conflict Resolution:** Eliminated missing-item disputes with clients and internal crews through verifiable digital trails.
- **Operational Velocity:** Significantly improved truck turnaround times for loading and unloading.
- **Reclaimed Labor:** Re-allocated several hours per week from 'hunting for items' to high-value project execution.

"Systematization isn't just about software—it's about reclaiming time and removing the friction that holds a talented team back. At Stage Your Home, we replaced memory with a system that couldn't forget."