Boydton Market

IS SELF-MANAGING A WAREHOUSE HURTING YOUR PROJECT?

Most general contractors underestimate the operational, staffing, and equipment burden required to run a warehouse capable of handling OFCI, CFCI, and daily inventory flow. In the Boydton Market, we analyzed three common contractor requirements and compared the total monthly cost of self-management versus partnering with Data Center Solutions.

Boydton Logistics Challenges:

→ Securing industrial real estate in a high-demand market

→ Rent taxes, insurance, CAM, cleaning, & utilities

→ Staffing a trained warehouse team

→ Forklift & telehandler rental fees + maintenance

→ Security, surveillance, IT connectivity & compliance

→ Managing equipment & keeping accurate inventory

→ Distance from available warehouses to site - lost productivity

SAVE 14%–35% MONTHLY WITH DATA CENTER SOLUTIONS.

Case Study

Based on our direct work in this market, this case study outlines the real monthly costs subcontractors consistently incur when self-managing warehouse operations. Across three warehouse sizes, expenses for space, staffing, equipment, maintenance, security, and IT range from $26,430 to $117,174 monthly—while DCS reduces this burden and saves 14%–35%.

Scenario 1 requires one warehouse technician and one 5K forklift, plus basic facility overhead and maintenance, resulting in a total self-managed monthly cost of $26,430.

Scenario 2 requires one warehouse coordinator, three technicians, a 3K and 5K forklift, and expanded facility overhead, driving total monthly self-managed costs to $69,130.

Scenario 3 requires a warehouse manager, coordinator, three technicians, three forklifts (3K, 5K, 10K), and a telehandler, producing a monthly self-managed cost of $117,174.

	Scenario 1	Scenario 2	Scenario 3
Space Required	5,000± SF	30,000± SF	60,000± SF
Skids Per Month	134	974	1,950
Monthly Warehousing Expenses	$9,500	$21,850	$31,303
Monthly Operating Expenses	$16,930	$47,280	$74,974
Total Monthly Cost	**$26,430**	**$69,130**	**$117,174**
DCS Monthly Cost	**$17,102**	**$59,457**	**$97,233**
% Savings with DCS	**35.29%**	**13.99%**	**17.02%**

We Solve Data Center Problems.

Why Contractors Choose Data Center Solutions Instead of Self-Managing a Warehouse

→ Fully staffed warehouse operations

Our warehouse technicians, coordinators, and managers space with no hiring or temp work burden on your team.

→ Transparent Warehouse Management System

OFCI & CFCI equipment are inspected, photographed, and tracked through our digital platform.

→ Dedicated receiving, staging & last mile delivery

We reduce friction by managing everything from inbound freight to site delivery coordination.

→ Consistent Pricing Model

DCS's Consistent Pricing Model ensures that you pay a predictable monthly price that adjusts with your project.

→ Proven savings backed by Boydton Market case study

Contractors reduce total warehousing costs 14–35% while avoiding operational risk.

Contractors choose Data Center Solutions because we eliminate the distractions, risk, and overhead of running their own warehouse. Our fully staffed operations, transparent warehouse management system, and dedicated receiving, staging, and last-mile delivery remove logistical friction and keep skilled trades focused on building, not handling materials. With predictable, consistent pricing and real-time visibility into OFCI and CFCI assets, contractors gain control and confidence even when schedules shift. DCS turns logistics into a source of efficiency and certainty—protecting every asset, ensuring every delivery, and reducing total warehousing costs by 14–35% per month.

Reduce Logistics Friction & Cost by Leveraging DCS's Integrated Services:

OFCI & CFCI Equipment Management

Climate-controlled storage, inspection, and tracking for sensitive OFCI/CFCI equipment to ensure every asset remains protected and installation-ready.

Integrated Logistics & Last-Mile Coordination

Unified partner managing transportation, receiving, chain-of-custody, and delivery sequencing to eliminate chaos and keep critical project schedules on track.

Pre-Assembly & Off-Site Fabrication Hosting

Controlled workspace for subcontractor prefabrication, kit-building, and QA activities that maximize skilled trade efficiency and reduce onsite congestion.

Dedicated Project Space for Contractors & GCs

Flexible, short-term leased space tailored for staging, build zones, and project operations without rigid commitments or general-purpose warehouse limitations.

Equipment Testing & Off-Site Inspections

Purpose-built areas for vendor inspections, equipment testing, and pre-install QA to prevent delays, rework, and issues during field deployment.

Real-Time Asset Tracking System

Live dashboards and SKU tracking give subs, GCs, and owners real-time equipment location, condition, custody, integrating with Nexus, CXAlloy & Procore.

Next Steps:
1. Contact our Team
2. Get a Tailored Quote
3. Focus on Construction

DATA CENTER SOLUTIONS

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