

# JOBSITE MATERIAL MANAGEMENT SOLUTIONS

Save time, reduce costs, and increase productivity with material management solutions for commercial, institutional, and government customers.

# JOBSITE MATERIAL MANAGEMENT

### WESCO IS YOUR MATERIAL MANAGEMENT SOLUTION EXPERT!

Regardless of project size or complexity, a customized material management strategy from your supplier partners is critical to successfully delivering on time and under budget. For particularly large capital projects, greenfield builds, plant expansions or remote sites, an onsite material plan is an absolute must.

WESCO's Jobsite Material Management solution brings our storeroom right to the jobsite. A customized storeroom, Connex, or trailer is stocked with the high volume, consumable materials that you can't do without, but that are a hassle to manage. Drive labor, material, and transaction costs out of your project with help from WESCO.

# REMOTE STOREROOM

# WITH VMI

WESCO's job site solution delivers a customized material strategy which can include tailored shelving, a work area, and electrical and communication hookups. Products are then bin-mapped to the storeroom's storage shelves. Once completed, inventory is checked in to finalize the setup process.

Trailers can be ordered to your specifications with flexible shelving arrangements, heating, air conditioning, power, computer, refrigerator, and more. The most common specs are 24' x 60' Depot, 12' x 60' Depot, 18-wheel trailers; and Connex Boxes from 8' x 20' to 8' x 40' with doors at one or both ends.

### **THE PROCESS**

### **IMPLEMENTATION**

- MATERIAL SCOPE Identify electrical, datacom, and general or industrial MRO materials required for the project.
- STRATEGY Identify "A, B, and C" items that are required on the project and develop a total demand for each identified item.
- MANUFACTURER LIST Develop an approved manufacturer list that aligns with WESCO's standardized stocked materials.

### PROJECT PHASE

- **RESTOCKING PROGRAM** Based on customer requirements and complexity of the project, bin replenishment is used to automatically manage inventory in the storeroom.
- **REPORTING** Solutions include developing project schedules, open orders and backorder reports, and tracking monthly material use by manufacturer and over the course of the project.

### POST-IMPLEMENTATION

- PROJECT-SPECIFIC CATALOG A complete project catalog of items is developed and presented to the project manager at the end of the project.
- SPEND REVIEW Material use is reviewed by project schedule/ phase, by product category, or user to drive future process improvment.

### **BENEFITS**

- QUICK SETUP
- JOB-SPECIFIC INVENTORY
- DYNAMIC INVENTORY MINS/MAXES
- SECURE AND CONTROLLED
- RE-DEPLOYABLE
- CHECKOUT OR REPLENISHMENT OR BOTH!
- APPROVAL ESCALATION
- REPORTING AND FORECASTING
- REGULAR OVERSIGHT Your WESCO representative holds regular inventory review visits.

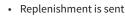
# **STOREROOM** DESIGN

Your storeroom and material layout can be customized to the jobsite conditions:

- Connex boxes for outside, unsecured environments
- Trailers for dock accessibility
- Cages/Fencing for flexible laydown areas

The customer provides product information and WESCO maintains designated inventory at the customer's facility.

- Bin locations are created
- · iPad or iPhone scanner is set up Orders are released to system
- The WESCO branch reviews the order









## **LEAN WAREHOUSING**

Lean Warehousing helps warehouse managers better manage processes and material within their logistic network. Through better layout, design and storage, managers can realize optimized flow of product, reduced material handling, inventories which require less space, and more flexible and accurate warehouse processes.

Lean Warehousing practices lead to more organized and efficient warehouse operations resulting in decreased costs and improved delivery of services.

### **BENEFITS:**

- Creates capacity and increases space utilization
- · Increases productivity
- Drives root cause analysis to reduce errors
- · Increases inventory accuracy
- Improves customer service
- Promotes safety for employees
- Decreases overtime labor costs
- Shortens the learning curve for new employees
- Continuously focuses on elimination of waste
- Promotes teamwork, communication, and accountability



# **eSTOCK STOREROOM**INVENTORY MANAGEMENT

User-friendly mobile app (IOS and Android) and website transmits orders on a just-in-time basis with speed and 100% accuracy.



#### **BENEFITS**

- **FLEXIBLE SOLUTIONS** for Replenishment, Checkout, and 2-Bin style storerooms
- WI-FI OR 4G/LTE DATA
- PROCUREMENT SYSTEM INTEGRATION with WESCO system through EDI
- ONLINE AND OFFLINE ordering mode
- JOB AND USER TRACKING
- SCAN-FROM-CATALOG ORDERING for improved order accuracy
- FULL CARTONS Orders default all product scans to full cartons (can be manually overwritten).
- NIGHTLY DATA BACKUP
- COMPREHENSIVE REPORTING CAPABILITIES
- IN-HOUSE TECHNICAL SUPPORT
- TRAINING

# WESCO'S RAPID IMPLEMENTATION

- Evaluates your inventory and streamline your suppliers
- · Labels each bin location
- Adjusts minimum and maximum to optimal levels
- Proves savings and productivity improvement
- Uses gathered data to optimize branch inventory to better prepare stock at the branch and avoid stockouts.



Waiting for materials and instructions (9%)

# **eCOMMERCE**

WESCO's customers can place purchase orders, check product availability, access their specific pricing, and view their order history around the clock. Buy.wesco.com provides users with access to critical inventory and pricing information, as well as product specifications and catalogs.

### **BENEFITS**

- 24/7 access to order thousands of products
- Real-time inventory levels
- Detailed product specifications
- Links to data sheets and catalog pages



# SupplyRun Vending Solutions

WESCO's Supply Chain Solutions provide our valued customers with an intelligent, accurate way to control and track PPE, MRO, and other employee-vended supplies and tools. These dispensing systems help supply managers ensure that they have the right quantity of supplies in the right locations, available for storeroom and supply chain managers – every hour of every day.

### **BENEFITS**

- INCREASE AVAILABILITY Point-of-use vending machines are ideal for satellite locations that have limited space and staff to manage consumables, direct materials, MRO, safety, or datacom products.
- REDUCE "WALK AND WAIT" TIME Workers can access product whenever they need it so production keeps moving.
- PROTECT INVENTORY To protect your inventory, the system offers a variety of customizable controls to ensure products are dispensed only to authorized employees.
- MONITOR USE Limit amount of any item to a specific quantity per day, week, or month. A supervisor can be notified when a high dollar or sensitive item, such as a first aid kit, has been removed.
- USAGE REPORTS Apply job jodes to product to track for accurate reporting

# **SupplyRun**SmartBin

SupplyRun SmartBin offers single-wide and double-wide bins for flexible configurations. Each bin sends an alert when level reaches the minimum point, thus eliminating the need for barcode scanning.

- · Open bins for high-use consumable items
- Load-activated

# SupplyRunVend

SupplyRun Vend is a low-cost investment that offers 24/7 availability, consolidated reporting and complete control over inventory.

- Badge, pin code, or bar code access
- Holds a max of 50-60 small, high-value items

# **SupplyRun**Store

SupplyRun Store provides state-of-the-art flexible configuration, secure access video monitoring, and check-out-and-return dispensing. One machine stores the same as two to four traditional machines, therefore dispensing costs are 50-70% lower.

- · Badge, pin code, or fingerprint access
- Fully configurable shelving





### **HEADQUARTERS**

WESCO Distribution, Inc. 225 W. Station Square Drive, Suite 700 Pittsburgh, Pennsylvania 15219 412-454-2200

www.wesco.com buy.wesco.com WESCO International, Inc. (NYSE: WCC), a publicly traded Fortune 500 holding company headquartered in Pittsburgh, Pennsylvania, is a leading provider of electrical, industrial, and communications maintenance, repair and operating (MRO) and original equipment manufacturer (OEM) products, construction materials, and advanced supply chain management and logistic services. 2018 annual sales were approximately \$8.2 billion. The company employs approximately 9,100 people, maintains relationships with approximately 30,000 suppliers, and serves approximately 70,000 active customers worldwide. Customers include commercial and industrial businesses, contractors, government agencies, institutions, telecommunications providers, and utilities. WESCO operates 10 fully automated distribution centers and approximately 500 branches in North America and international markets, providing a local presence for customers and a global network to serve multi-location businesses and multi-national corporations.

