



## Consultants in Material Handling Logistics

Operations Design for Warehousing, Manufacturing and Distribution

### **DISASTER RECOVERY/CAPACITY PLAN - MAJOR PHARMACEUTICAL MANUFACTURER**

#### **CLIENT:**

A global pharmaceutical manufacturing company needed to develop disaster recovery/ capacity plan for two of its U.S. distribution operations.

#### **DESCRIPTION OF OPERATION:**

The two distribution facilities within the scope of this assignment contained a variety of product lines, including climate controlled SKUs, shipped to multiple channels.

#### **OBJECTIVES:**

Further develop the existing disaster recovery plan and deployment methodology for all occurrences that would impact the delivery of any portion of the product line to customers. The range of solutions would include identification of the impact and notification process for all internal and external stakeholders that would be affected by a type and magnitude of natural or man-made disaster.

#### **CONSULTING SCOPE OF WORK:**

1. Research, identify, and document elements of the facilities including (but not limited to) the following categories:
  - a. Mechanical storage and handling systems
  - b. Information Systems
  - c. Labor and space requirements
  - d. Dock throughput
  - e. Natural disasters' effects on inventory
  
2. Fine tune the current space, capacity and inventory requirements plan for the network in case of a disaster:
  - a. Immediate requirements and action plan
  - b. Short-term requirements and action plan

#### **RESULTS:**

The client is currently implementing the various elements of the recommended plan.