



## CHOOOLS CONSULTING SERVICES

### WAREHOUSE DESIGN & LAYOUT

#### SCOPE

Warehouse Design and Layout service creates warehouse designs that maximize capacity and achieve the desired service levels while reducing operating costs. We create a design that includes not only the detailed physical layout but also an operations manual to ensure the best possible utilization. Each optimized distribution center/warehouse design and layout that we produce is customized to your specific needs. Our expert warehouse consultants have designed and implemented warehouses/distribution centers for many hundreds of clients in virtually every industry. We can help you optimize your current operation or create an efficient new warehouse/distribution center design.

## OBJECTIVES

- Maximize Capacity
- Improve Productivity
- Minimize Capital Investment (Unless Specified)
- Reduce Operating Costs
- Create Flexible Solutions
- Optimize Product Flows

## DELIVERABLES

Every project is different, but the five main typical deliverables are:

### **1. Best Practices**

An audit of current processes vs. our Supply Chain Best Practices.

### **2. Layout Concepts**

Evaluation of 2-4 different conceptual layouts and solutions.

### **3. Detailed Layout**

A detailed layout for the chosen conceptual design.

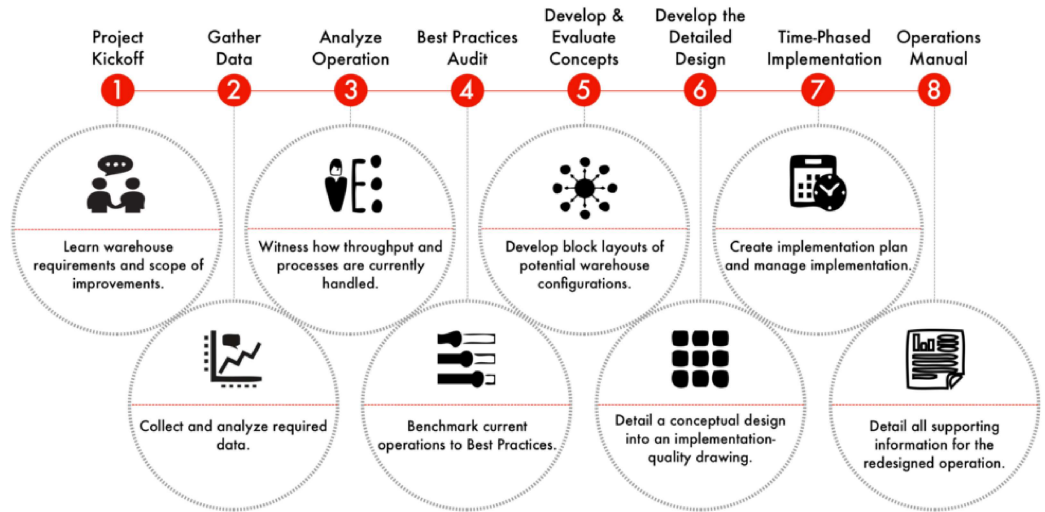
### **4. Practical Plan**

A hands-on implementation plan in Gantt chart format.

### **5. Operating Guide**

Documentation of the processes and workflows of the operation.

## METHODOLOGY



## WHY CHOOLS

### Experience

During our 42 year history, our expert supply chain consultants have completed more than 2,000 client assignments. Our highly skilled warehousing staff have designed and implemented warehouses/distribution centers for virtually every industry with the degree of automation that exactly matches the clients' requirements — ensuring the optimized deliverables with the appropriate ROIs.

### Independent and Unbiased

warehouse and supply chain consultants are unaligned and independent of any material handling and storage supplier or integrator. As such, our unbiased staff will create a warehouse design that is fully customized and ideally conceived for your specific needs.

### A Full-Package Solution

warehouse design solution contains the detailed CAD based layout, a comprehensive listing of equipment and materials to be purchased – detailed to the level necessary for RFPs – and an operating manual outlining and diagramming the processes and procedures to ensure maximum operating efficiency of the new layout.

Contact us (</contact-us>) for more information on our services.

# Tools & Methods



Within warehousing, we are using state of the art tools and methods. Below you will find some of the more important tools.

Logivations

Optimity