



Productivity Through Innovation



Your System Integrator
Of Material Handling Equipment



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OUR HISTORY

We've been serving customers since 1996. Many of our professional team members have served in senior management and other key roles for automated facilities at companies like Rite Aid®, JC Penney, Best Buy® and Southland Corporation, so we understand the owner's and operator's point of view. This is crucial in developing systems, processes and configurations that work well in the real world and can be implemented without adversely impacting your operations.

WHY LD SYSTEMS?

- Extensive history reconfiguring existing facilities and networks of facilities (see www.ldslc.com)
- We've served many diverse industries and supply chain environments (see www.ldslc.com)
- Balanced approach to system design, integrating automation without sacrificing flexibility
- Innovative integrated systems representing the best long term value for the totality of factors that make your requirements unique
- An executive with actual distribution management experience on every team
- Turnkey projects
- Rapid response where accelerated start-ups are critical
- Frequent, effective communication throughout the development, evaluation and implementation processes to all stakeholders
- Outstanding experienced, dedicated on site project managers
- Quality installation teams



OUR SERVICES

Adapting to Change

One or more of these things is happening to you right now and you need to find a cost-effective way to adapt and to prepare for more change in the future:

- Rapid growth, new markets, new product lines, dramatic increase in number of SKUs
- An acquisition, merger or new partnership
- Competitive pressures dictate that you find a way to reduce your costs.
- Your current geographic locations are no longer desirable.
- Shipment and transportation methods or requirements have changed.



Whatever the impetus, we specialize in helping our customers adapt to change. More importantly, we help them prepare for the next wave of change by incorporating flexibility into our designs and the processes to be used when those designs are implemented.

After analysis, whether the project is to reconfigure an existing facility, provide new ones, or to consolidate facilities, we make the transition as smooth and transparent as possible - eliminating any impact on your customers, minimizing the impact on operations, associates or other stakeholders.

Simultaneously, we will minimize your cost. For many realignments, we have reduced equipment costs by as much as 75% by adapting the customer's existing equipment for use in the new optimal design being implemented.



Consulting

An experienced professional will meet with you to discuss your needs and objectives, and the information sources available for use. Most consulting projects have the following stages:

- Define the objectives and what deliverables are desired
- Document current processes and systems
- Determine what information sources are available
- Gather data
- Analyze data
- Provide and discuss findings and confirm next steps
- Outline most desirable courses of action, and discuss which are worth pursuing
- Clearly delineate courses of action with costs, timelines, resources required, and return on investment
- Finalize project findings and documents
- Determine if additional services or follow up are desirable beyond the scope of the project

We'll provide a proposal that clearly outlines:

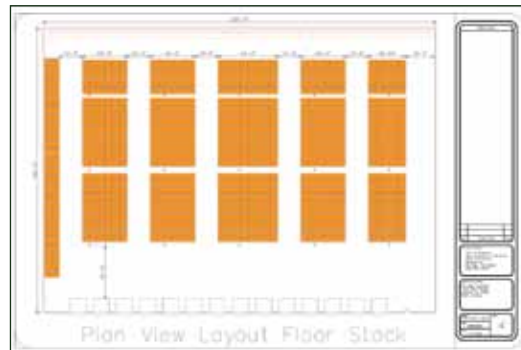
- How we intend to gather the information needed
- The processes that will be followed to accomplish the goals and objectives
- The timeline for completion of the project
- The total costs



OUR SERVICES

Layout & Design

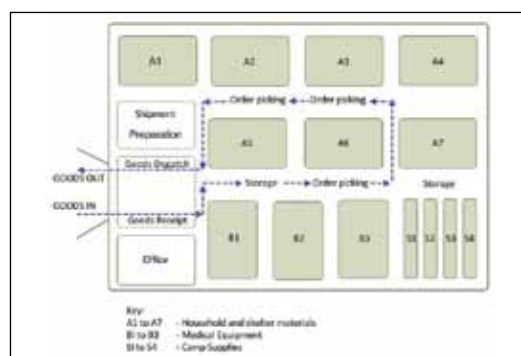
If you need more space or are considering an automation project, let our experienced professionals use the latest tools to develop a facility layout and design that will maximize your operation. We have the experience and training to consider:



- Storage density – store the most product in the least space with the greatest productivity
- Productivity – use the travel paths and pick methods that provide the greatest productivity
- Automation – how conveyors are routed and sortation is placed will significantly impact efficiency, truck loading and service levels
- Multiple options – look at more than one choice, and compare the advantages of each
- Pick methods – some pick methods work better than others. The right layout and design lets you incorporate the ones that suit your needs best
- Safety – associate safety has a very high priority in the right design
- Equipment choices – the best designs strike a balance between flexibility, cost and special equipment

Space Optimization

Your building(s) is a tool to serve your customers, and your facility costs are probably one of your greatest expenses – especially if you include utilities and other costs related to your building(s). Naturally, you want to make the best possible use of that asset. Modern material handling techniques, equipment and systems can greatly improve your return on that asset.



Using the latest tools, we can assess how your space is currently being used by function and compare that to any number of alternatives. We can also point out how that compares to other facilities, or where there may be opportunities to rebalance certain areas, and how that might be accomplished.

Project Management

Our team has decades of experience handling scores of projects. We provide project management for all of our turnkey projects. We can also manage the portions of a project that do not include equipment you purchased from us, are simply reconfigurations of existing equipment, or for any other application. We will make sure your project is completed on time and within budget.



Our project management includes:

- Clearly defining the scope of the project
- A detailed review to ensure all materials and services have been anticipated, including ancillary services that may not be obvious
- Assistance with permit applications or other regulatory requirements
- Confirming that purchase orders clearly set forth the materials and services expected, and that the specifications are adequate to ensure you will not experience change orders and your needs will be met
- Coordinating the activities of all stakeholders to ensure a smooth implementation
- A schedule developed with the input of all stakeholders that is regularly updated, regularly communicated and is realistic
- Regular follow up with all providers to be sure all project tasks are completed on time
- Communicating regularly with all interested parties concerning all relevant aspects of the project
- An experienced full time on-site project manager
- Experienced project manager on call 24/7 for any urgent needs



PRODUCTIVITY THROUGH INNOVATION

With headquarters in beautiful Daytona Beach, Florida, LD Systems is a group of professionals dedicated to providing material handling solutions that maximize your return on investment, and represent the best value available in the marketplace.

Below are a few of the customers for whom we have completed projects. For many of them we have completed multiple projects at multiple locations over 10 years or more.

A partial list of our customers:

- Ocean Spray
- HSN.com
- ANG, Tennessee
- Rite Aid
- Honda
- ANG, Pensacola
- Cabela's
- WIX® Filters
- Honeywell
- Chico's
- Thomson™
- Tucson Electric Power



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