



# Supply Chain Execution Systems

**Alpine Supply Chain offers services to assess your current supply chain system and strategies. We provide solutions in line with industry best practices, to ensure your continued success and rapid growth.**

## Offers:

- ▶ Requirements Definition
- ▶ System Justification
- ▶ System Selection
- ▶ Implementation, Upgrade and Functional Expansion Services
- ▶ Executive Dashboard and BI Reporting



Our team of seasoned professionals offers effective leadership and coaching required for the successful planning and execution of changes to operational functions and technologies. Alpine's primary goal is "Speed to Value" for our customers. This means that we supply experienced and knowledgeable resources to ensure that changes are accomplished in a timely fashion, costs are minimized, and planned objectives are achieved and/or exceeded.

## 1 Requirements Definition:

The Alpine Supply Chain team identifies functional and non-functional requirements and metrics through the assessment of inventory, labor and operational processes and provides an actionable list of business requirements and process definitions to seamlessly support the next steps of System Justification and Selection. All findings are presented in a meaningful format.

## Services:

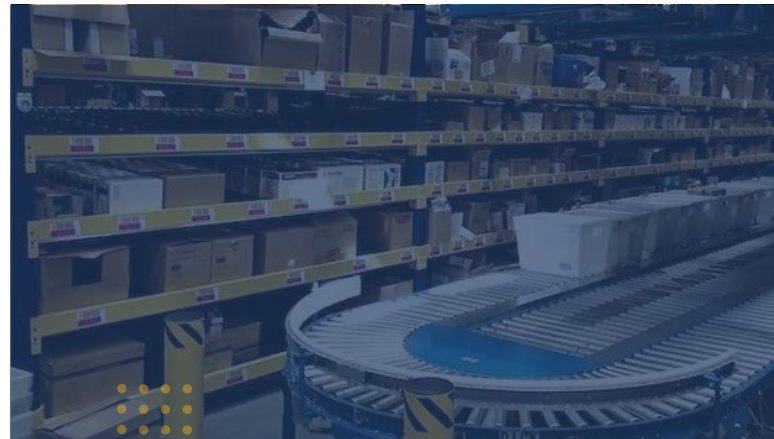
- ▶ Understand overall operation and current metrics and leverage data and best practices to identify areas for overall inventory control and labor performance improvement.
- ▶ Document current "unique" processes and uncover non-capital improvements.
- ▶ Reveal non-capital cost savings and performance improvements.

## 2 System Justification:

With more and more warehouses focused on continual improvements, it is becoming increasingly more difficult for organizations to determine if they should upgrade what they have, build a product internally, buy new, or just keep going as they are. Utilizing operational data, actionable requirements, interviews with key resources, and other tools to analyze inventory, labor and operational functions, Alpine can analyze baseline success metrics and measures. From there, our team of supply chain professionals can develop a detailed justification deliverable with overall findings and recommendations in a meaningful and actionable way.

### Services:

- ▶ Understand the overall operation and its current metrics and leverage data and best practices to identify areas for inventory control and labor performance improvement.
- ▶ Document current “unique” processes and uncover non-capital improvements.
- ▶ Establish baseline metrics and measures for future success analytics.
- ▶ Complete a high-level cost estimate for a new system.



## 3 System Selection:

A successful system selection requires a selection process tailored to provide the best software application/solution to meet a company’s needs based on functional and non-functional requirements and processes. With hundreds of supply chain vendors and software products available, the decisions get more complex every day.

Many selections proceed with a preconception of the vendor/solution or with a limited view as to where the company should go. This leads to an incomplete set of requirements which, in turn, leads to a substandard and limited solution being selected. As an independent source, Alpine brings a unique process for applying the vendor and software to the requirements of each customer that minimizes customizations and ensures all requirements are appropriately incorporated. Alpine applies a proven methodology to ensure Alpine customers find the best fit for them.

### Services:

- ▶ Utilize documentation from the requirements definition and system justification assessment, review and prioritize sessions with IT and Operations team leads. Adjust RFP template to reflect current and future functional requirements.
- ▶ Leverage Alpine’s deep domain industry knowledge, experience, customer preferences, and industry expert assessments, to send the RFP to appropriate pre-qualified vendors. Host vendors for site visits, field vendor questions and, facilitate vendor RFP responses.
- ▶ Review RFP responses, score, conduct reference calls, and short list to 2-3 vendors, who will perform a succinct and relevant demonstration of the proposed solution(s).
- ▶ Prepare vendors, field vendor questions, and lead demo presentations to ensure vendors demonstrate the ability to complete all functions required.
- ▶ Present final score and lead final assessment meeting.
- ▶ Award and negotiate contract.



## Services:

- ▶ Program Management
- ▶ Project Management
- ▶ Staff Augmentation of Operational Responsibilities:
  - ▶ Facility Preparation
  - ▶ Operational Definition and Planning
  - ▶ System Configuration
  - ▶ System Testing
  - ▶ Train-the-Trainer and End-User Training

## 4 Implementation, Upgrade and Functional Expansion Services

In today's world, manufacturing and distribution executives are under intense pressure to continually improve performance and throughput while reducing operating costs. Alpine's team of seasoned supply chain professionals works with manufacturers and distributors to facilitate key changes in their supply chain systems to achieve significant bottom-line results and a competitive advantage.

## 5 Executive Dashboard and BI Reporting

All levels of manufacturing and distribution are under pressure to make decisions and adjustments to keep operations running at the highest levels. Executives need to understand their network, customer purchasing trends, and yearly cycles. DC Directors need to plan resource levels, equipment needs, etc. Department managers need to move resources around based on the demands of the day. Individual resources need to ensure that they are reaching the required performance levels. All resources need viable and actionable information to make these choices. The Alpine teams uses laser precision to develop and implement the models and tools needed to provide true data-driven insight and intelligence.

## Services:

- ▶ Customized Reports / Visualizations for all Leadership Levels:
  - ▶ Senior Executives – Network-wide trends and analysis
  - ▶ DC Directors – Building KPIs and actionable insights
  - ▶ Department Managers – Advanced labor management and exception-based reporting
  - ▶ All Resources – Daily and weekly performance against goal reporting
- ▶ WMS Data Model Development
  - ▶ SQL-based
  - ▶ No need for additional software license cost
- ▶ SQL Scripts Delivered for Deployment to Existing BI Tool(s)

