

# CAPABILITIES STATEMENT

**Carrus Group**

*"From Plan to Production  
& Every Step In-Between"*



## Core Competencies

### Engineering Services

- Lean Evaluations and Projects
- Cost Reduction Initiatives
- Assembly Cell / Line Layout
- Efficiency Audits
- Fastening / Assembly / Process Audits
- Bill of Material Cost Reductions
- Increase First Pass Yields
- Solidworks Design Capabilities
- Reduce Bottlenecks
- Process Improvement

### Project Integration

- Create RFP's / RFQ's for Projects
- Business Cases and ROI
- Production Line Optimization
- Project Integration
- Automated Production Cells
- Product / Vendor Selection

### Tools

- Microsoft Project
- Value Stream Mapping

### Project Management

- Plant Moves and Additions
- Plant Layout
- General Contracting for all internal plant needs
- Vendor / Contractor Selection
- New Product Development
- Engage your "Team" implementing change through collaboration in working towards your goal
- Build a cohesive plan towards the implementation of initiatives
- Project Implementation and installation

### **Our Goal**

We help our clients realize their goals, initiatives, and projects that often stall-out because of the urgency of daily tasks. Our goal is to add confidence to your project while limiting distractions from your team.

### **The Course**

Our course is your business. Be it manufacturing, machining, fabrication, distribution or process and food, we have walked thousands of courses and we bring that knowledge and experience to your unique situation.

### **The Relationship**

At the foundation of Carrus Group is a picture of a Golfer and their Caddie. The golfer is the one with the talent, skill, and recognition. Their Caddie is invited to walk with the golfer to assist them in better understanding reality and staying on track towards achieving their goal of winning. We offer our knowledge and assistance to create a winning result.

## Industry Experience

- Manufacturing and Assembly
- Distribution
- Injection Molding
- Education
- Government
- Food and Beverage
- Health Care

# Project Highlights

## Production Line Relocation/Facility Relocation

Many factories hit their production capacity prematurely due to inefficient processes and layouts. Carrus Group analyzes facility layouts for optimization eliminating the need for expansion. We have successfully acted as the project manager overseeing the relocation of production facilities and inhouse relocation of production lines. Acting as your General Contractor and Project Manager allows you to move production lines with minimal disruptions allowing you to focus on your core business and day to day operations.

## Bill of Material Reduction

John Wooden famously said "Control the Controllables" We are on continual watch for opportunities in material cost reduction. These are the costs we can control. Not only will we evaluate the individual components within the assembled product, but we will evaluate component material selection, tolerance necessities and other possible avenues to reduce the cost of materials.

## New Product Development

80% of Product Costs are determined during the design process. Do you have the ideal new product but haven't designed the optimum process to place it into production? We can design the optimum process, research the required equipment, and assist with implementation and testing. From start to finish, we are with you through the entire process.

## Equipment Analysis/Material Handling Product Offerings

Anyone looking for a half inch drill bit.... doesn't actually need the half inch drill bit....what they need is the half inch hole. We care most about your application. Our unbiased approach to product selection is unmatched. By partnering with industry leading companies, we pair the right solution for your opportunity. What really separates us, is our ability to evaluate your situation and recommend the ideal equipment with honesty and integrity.



## Clients

Diesel Forward  
Metal Spun Products Co., Inc.  
Halquist Stone  
Generac Power Systems  
Nord Gear

Bruno Independent Living Aids  
Regal Beloit – Grove Gear  
K & S Manufacturing  
Valentine Coffee  
Sub Zero Group

**Carrus Group**  
"We want to be your Caddie"

### Nate Hoffman Founder

Nate has a passion for understanding how things work or in many cases why they don't. His extensive experience in manufacturing provides a direct path forward for our clients. Bottom line.... his main goal is to make sure you exceed yours.



[NateH@Carrus-Group.com](mailto:NateH@Carrus-Group.com)

### Jared Naukkari Product Manager

The only brand Jared cares about is building yours. His unbiased approach to product selection adds options and clarity for our clients. He is excited to find the right product for your unique application and needs.



[JaredN@Carrus-Group.com](mailto:JaredN@Carrus-Group.com)

### Andrea Knopp Process Improvement Specialist

Andrea brings project management, process analysis, and documentation skills to the team. She holds an industrial engineering degree and is lean certified.



[AndreaK@Carrus-Group.com](mailto:AndreaK@Carrus-Group.com)

### Jessica Sweet Controller

Jessica produces budgets, oversees the company financials while creating office procedures. She is instrumental in the Human Resource area and internal accounting.



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