

# Supply Chain Transformation



*Supply chains must evolve and adapt to global competition, COVID impacts, market conditions and changing customer needs. Regular reviews of procurement, production, distribution, and transportation networks for efficiency are crucial, offering opportunities to overcome challenges and ensuring growth targets are achieved. Miebach Consulting aligns the supply chain with the main business goals using a holistic approach that examines the supply chain design, processes, and enablers. We deliver a business case for the transformation using a tactically better process and provide support for the recommended strategy.*

## Network Design & Production Footprint

Utilizing innovative strategies and refined tools, Miebach is developing some of the most innovative supply chains. Whether we are analyzing production allocations or determining the proper structure of a distribution network, it is vital to ensure the flexibility of the networks we design to enable robust solutions that are resilient to changing business needs. Our approach bridges the gap between theoretical and bringing real life solutions that can be implemented.

## Supply Chain Assessment

Due to the interconnectivity of business processes, IT systems, organizations, and infrastructure, Miebach advises where to best begin the transformation of the supply chain. We identify priorities based on our experience and implementation expertise as supply chain specialists. This intensive engagement, strategic planning, and implementation will allow for a smooth and successful transformation of quick wins and pave the future path for continual process improvement.

## Inventory Optimization

Miebach begins inventory projects with an analysis of potentials, during which we analyze data, derive measures from it, and quantify potential gains. We implement these results collaboratively and demonstrate implementation options based on the products with the largest opportunity. We complete all organizational, systematic, and technical changes during the engagement to pave the path for future improvement and a process that resonates with the teams involved.

## Transport Optimization

The more agile this strategy the better it can adapt to future requirements. While the specific objectives will differ from project to project, we ensure that the transportation matches the needs, goals, and strategy of our clients and their customers. Audits, outsourcing, mode selection, distribution modeling, lane optimization and fleet simulation are ways Miebach can support objectives to lower costs, improve service levels, and ensure the correct strategies are utilized.

## Process Design and IT Systems

We select quality IT systems using field-tested methods and innovative approaches such as prototyping. We work collaboratively from requirements analysis through market inquiries, creation of specifications and tendering, all the way to implementation and go-live. Our change management experts mobilize personnel for the new process organization as we adjust the operational structure, stabilizing the new processes for long term success.

## Organizational Development

Based on your company's goals, competitive environment, and customer requirements, Miebach Consulting will audit and benchmark your operational and organizational structure. In partnership with you, we design best in class processes, IT landscape, and a value chain driven organization. We accompany and coach your management during the restructuring process to ensure your organization's success.

## Supply Chain Visibility

Miebach Consulting works with you to ensure supply chain visibility in all phases, from conception to implementation. We consider all relevant corporate functions, including supply chain management, logistics, purchasing, and quality management, when creating requirements specifications. In addition to these services, we also assist in selecting and implementing appropriate IT systems to support your supply chain.

## S&OP

Alignment between all functions of the supply chain - Procurement, Manufacturing, Inventory and Distribution - are critical to cost containment and competitive advantage. At Miebach we ensure internal and external collaboration of our clients' processes and we bring in industry and market know-how. An ideal set of tools, their configuration, and the way to connect the supply chain decisioning process are the basis to obtain the most suitable plans for demand and supply. For this, a systematical procedure in harmonization with the planning horizon has to be established with all inter-connectability. Only with this holistic approach it is possible to achieve the right combination of these elements that make the process successful.

