

# Manufacturing and Operations Strategy Analysis



Improvements in safety, quality, delivery, operating costs, morale, inventory and lead time can all be realized when the manufacturing/ operations portion of the value stream is operating effectively, leading to higher customer satisfaction.

## A practical hands-on strategic approach that is scalable to your critical needs

Today, many companies face new challenges in their manufacturing and operations that no one could foresee. The global pandemic has demonstrated how many failure modes exist in our global supply chain networks, and these breakdowns have led to significant supply chain disruptions.

As we move forward to building more resilience and agility in our networks, an opportunity that many organizations have overlooked is to create a deeper focus on improvement in their manufacturing and supply-side operations.

By building a system focused on eliminating waste, streamlining operations and developing their teams to solve problems through Kaizen, Toyota Production System (TPS) principles and other leading approaches, companies can improve many key issues – thereby reducing variability in the supply-side of their end-to-end customer value stream.



## Benefits

- Proven methodologies that use transformational processes to obtain results
- Holistic analysis leads to largest issues being addressed first
- Sustained efforts traditionally generate 30-50 percent improvement over time
- Improved safety, quality, delivery, cost, morale, inventory and environment
- Practical strategy that can be executed in any environment
- World-class strategies that advance the manufacturing organization

## Maximize Results with People, Process and Performance

With solid, proven methodologies and the right analysis tools, enVista's expert resources can help you solve any manufacturing or network challenge.

- Does the manufacturing operation suffer from high absenteeism and turnover? How engaged are the people?
- Are problems solved at the lowest possible level in your organization? Does the culture drive ownership to do so?
- Are processes capable and repeatable? Is inventory "batched" between operations or does it flow?
- Are manufacturing processes flexible? Are they truly optimized?
- Are your operations maintenance activities proactive or all reactive?

## Is It Time for a New Manufacturing Strategy?

If you do not have developed or revisited your manufacturing strategy for your operations, you are likely missing an opportunity to improve costs, reduce lead times and improve customer service. The signs below may indicate it's time to re-evaluate your current manufacturing strategy.



A successful manufacturing strategy will lead to processes that will deliver a competitive advantage and pinpoint ways to:

- Eliminate waste (costs)
- Improve on-time delivery
- Reduce lead times
- Improve quality
- Improve safety
- Improve employee engagement
- Improve environment
- Master supply chain execution
- Master supply chain planning
- Expand technology usage
- Drive growth

## Conclusion

By effectively optimizing the value stream, improvements across safety, quality, delivery, costs, morale, inventory and lead time become not just attainable goals, but drivers of heightened customer satisfaction. The practical, scalable and strategic approach advocated emphasizes the importance of adaptability in today's rapidly evolving landscape. By embracing methodologies that prioritize efficiency, teamwork and continuous improvement, companies can reshape their competitive landscape by streamlining processes, reducing waste and unlocking unprecedented potential for growth.



## About enVista

enVista is the leading supply chain and enterprise consulting firm and the premier provider of supply chain technology & strategy services, material handling automation & robotics, Microsoft solutions and IT managed services. With 20+ years of unmatched domain expertise, enVista serves thousands of leading brands. enVista's unique ability to consult, implement and operate across supply chain, IT and enterprise technology solutions allows companies to leverage enVista as a trusted advisor across their enterprises.

**Consulting and solutions delivery is in our DNA.**

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