

Distribution Center Operations Assessment



Distribution center (DC) leaders oversee numerous moving parts to ensure smooth operations. Every function within the four walls of the DC, including inventory management, order processing, technology and automation, contributes to the facility's overall performance. enVista's comprehensive distribution center operations assessment is designed to analyze and enhance a DC's operations, including processes, labor and technology, enabling the facility to achieve peak performance by maximizing efficiency, throughput and cost-effectiveness.

Why Leverage a DC Operations Assessment?

The distribution center is a critical node in the supply chain, through which all products funnel on their way to the end consumer. Many DC leaders experience symptoms of operational inefficiencies without understanding their root causes. This will lead DC leaders to misidentify the symptom as the problem, when there is actually a much deeper operational issue at play. Common symptoms of inefficiency in a DC are:

- Lack of capacity
- Inventory inaccuracy
- Process inefficiencies
- Increasing warehouse costs
- Underperformance against service levels
- Increased employee turnover
- Increased chargebacks from vendors

While these symptoms are often key indicators to consider an operations assessment, the reasons do not stop there. There are many proactive reasons to pursue an operations assessment for your DC, such as supporting organizational growth, enabling priorities set forth by senior leadership and entering into new markets. Whether you are experiencing one of the above challenges or looking to stimulate growth in your organization, **an operations assessment should be your first step.**

enVista’s comprehensive operations assessment enables DC leaders to pinpoint areas for optimization, effectively addressing existing challenges and uncovering opportunities for future growth.

Key Benefits of enVista’s Approach

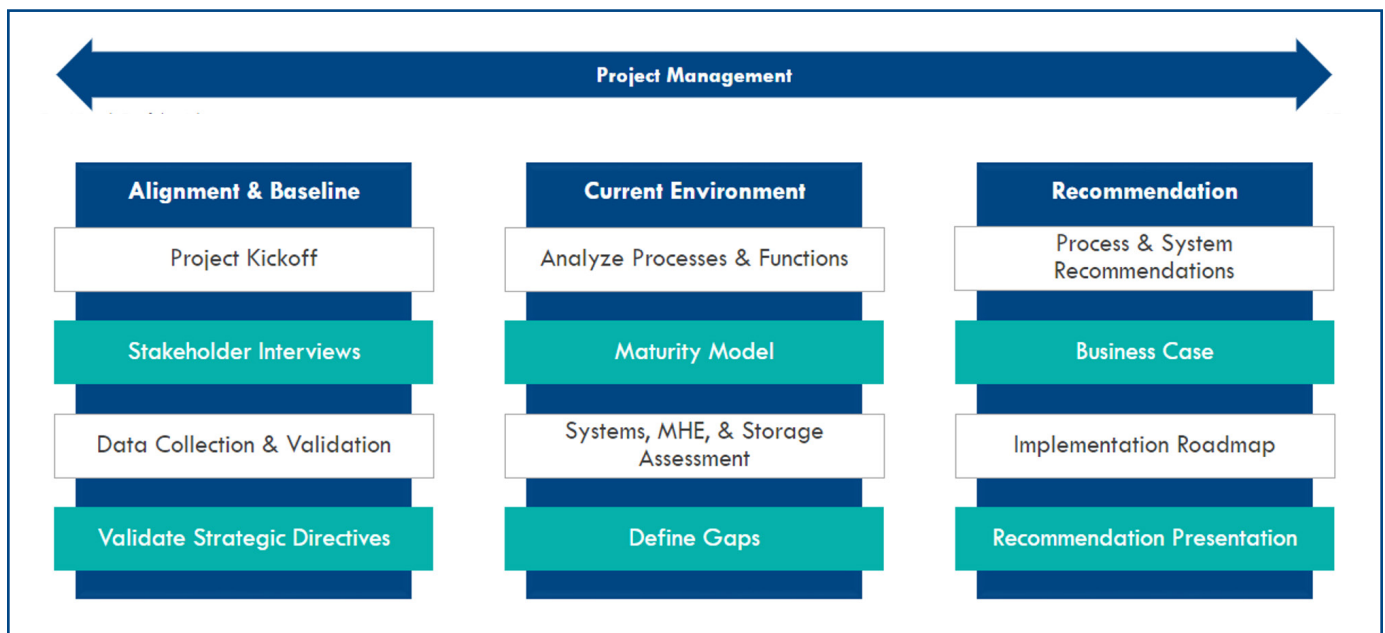
enVista takes a unique approach to assessing our clients’ operations. Rather than focusing solely on process observation, we take a data-centered approach that provides justified business results.

Our team’s experience is unmatched. We are operators at our core. Rather than viewing your facility from an outsider’s perspective, our consultants have been in your shoes and can use our firsthand experience to provide recommendations that will actually move the needle in your facility.

Our team’s expertise is not limited to just a few areas of supply chain management. We take a well-rounded approach to optimizing the flow of product through your entire facility while controlling costs to drive value to your supply chain. Our consultants understand how LEAN process improvement, automation and facility design solutions, inventory and supply chain execution systems can work together in your facility.

enVista’s Operations Assessment Methodology

enVista’s consulting team takes a personalized approach focused on your needs across all facets of your company. Our proven methodology has been leveraged by hundreds of the world’s leading retailers, distributors and manufacturers to optimize their operations.



Step One: Alignment & Baseline

During the first step of your DC operations assessment project, enVista's team will collaborate with you to gain a deep understanding of your business, strategic goals and critical data points. This step will consist of:

- **Project kickoff** – Introductions, project team organization, project approach, steps, deliverables and timeline.
- **Stakeholder interviews** – Our team will interview you to understand your strategic supply chain initiatives and capabilities.
- **Data collection & validation** – We will collect and validate historical data and supply chain performance.
- **Strategic directives validation** – We will analyze projected inbound and outbound data to understand order profiles, order volumes, and SKU movement and seasonality.

Step Two: Current Environment

During step two of the project, enVista's team will assess your DC's current environment, seeking areas for improvement. This step will consist of:

- **Processes & functions analysis** – Our team will observe and perform time studies on your processes to understand value added steps and the overall flow throughout the distribution center.
- **Systems, MHE & storage assessment** – We will assess your systems and material handling equipment to determine how your systems impact your operations and if any opportunities or gaps exist. We will also evaluate your storage and inventory to understand space utilization and opportunities for improvement.
- **Maturity model** – We will build a maturity model to compare current state to best practices.
- **Gap definition** – We will define gaps based on our process observations and data analysis. This will be the foundation of our recommendations.

Step Three: Recommendation

During step three, we will take all of the information compiled during steps one and two and provide recommended solutions specific to your business and facilities. This step will consist of:

- **Process & system recommendations** – We will finalize our list of recommendations with the project team. Our recommendations will be focused on improving flow throughout the distribution center.
- **Business case review** – We will conduct a business case review of each recommendation to ensure financial or business justification.
- **Implementation roadmap** – We will work with the project team to develop an implementation roadmap to enact tactical recommendations that drive immediate value. Our roadmap will also plan for strategic recommendations which may take time to implement but will provide significant value and align with corporate strategies.
- **Recommendation presentation** – We will create a final presentation that incorporates all phases and findings of the project and present our final recommendations.

Conclusion

Address the root causes of your distribution center's inefficiencies with enVista's DC operations assessment. Our holistic methodology, paired with a unique data-centered approach and deep operational expertise, ensure that every aspect of your DC, from processes to technology, is aligned with best practices and strategic goals. Partner with us to transform your distribution center into a high-performing, efficient and future-ready operation. **Let's have a conversation.**



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.

Let's have a conversation.®

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