

Point of Contact



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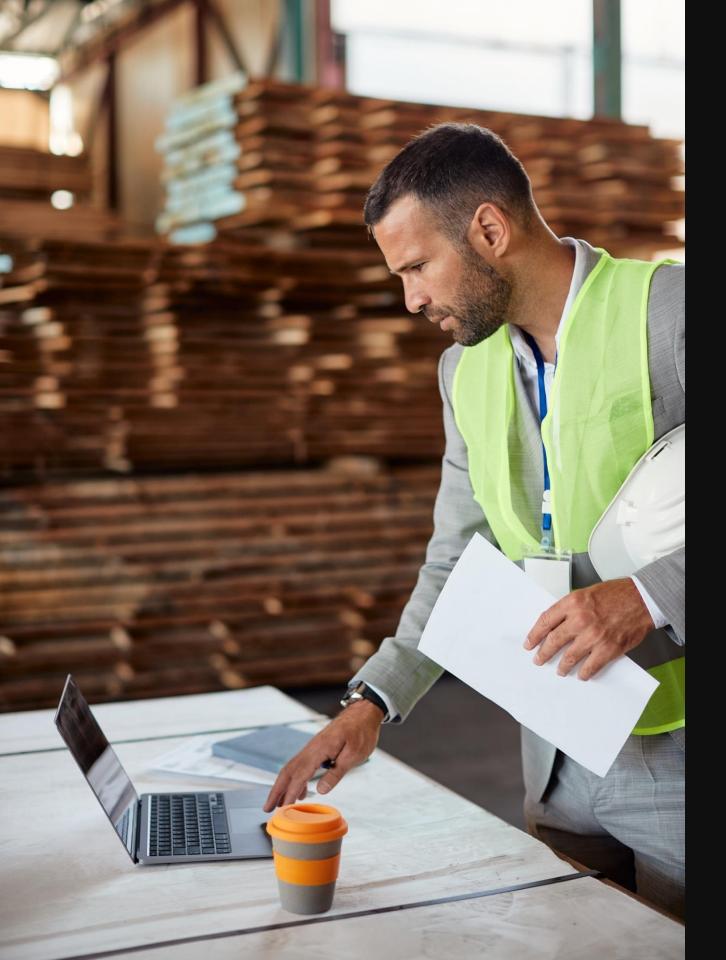
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Presentation Outline



ABOUT US

In today's dynamic landscape, organizations face a multitude of challenges, from navigating complex market shifts, regulations, keeping up with customer demands, to optimizing operations efficiency.

At AVALON, we strive to be a leader in delivering quality supply chain solutions that create exceptional value for our clients. Our services offerings are designed to assist our clients in generating revenue, reducing costs, and access to information necessary to operate their business on a timely basis.

At AVALON, we are continuously moving forward in every part of your business. "

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SERVICES OFFERED

1. Strategy

- **3PL Selection & Integration**
- **Distribution Center Design**
- Network Optimization & Integration
- Automation & Distribution Center Assessment
- Technology Selection (ERP, WMS, TMS, YMS)
- Transportation Strategy

2. Planning & Inventory

- Planning Tool Assessment
- Sales and Operations Assessment (S&OP)
- Production Planning and Detailed Scheduling
- Resource / Capacity Planning
- Inventory Planning and Optimization
- Procurement & Maintenance Management

3. Warehousing **Operations**

- Layout Configuration
- Slotting
- Automation Integration
- Warehouse Optimization
- Technology Enablement (ERP, WMS, TMS, YMS)
- Shop Floor Technology Deployment

4. Manufacturing & Maintenance

- Factory Design & Layout
- **Operations Control**
- **Production Optimization**
- Asset Performance
- **Operations Data Management**
- **Field Services**

5. Managed Services

- Master Data Management
- Demand & Inventory

- Procurement & Sourcing
- Warehouse Operations
- Automation Performance
- Re-Slotting/Volumetric Data
- **Transportation Management**
- Network Capacity

OUR APPROACH

PEOPLE

- Improve relationships with customers and suppliers through increased collaboration
- Develop and execute change management plan
- Create personalized training
- Understand and clarify each decision of the project which can have an impact on stakeholders and users

PROCESS

- Optimize inventory level and warehousing costs
- Increase ability to match supply and demand
- Align procurement and inventory tightly with demand
- Improve shipment accuracy and minimize the impact of returns
- Utilize advanced analytics to empower strategic decisions
- Optimize network design and transportation

TECHNOLOGY

Evaluate systems and interrelations

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Focus on functionality, requirements, and close the gap for industry advancement

Technology assessment, recommendation, and implementation

Our Industry Success













Customer Testimonials



"Our partnership with Avalon CSC has, without a doubt, been one of the smartest decisions we have made. Their expertise is focused, driven and extremely productive. Their value to our organization is beyond compare."



"Avalon has reviewed the current state of our distribution model, while learning about our future, desired state. They reviewed our processes and spent time on-site with us to clearly understand our goals and objectives. After that initial assessment, Avalon provided a detailed transition plan of suggested reconfigurations, recommended preferred automation with ROI, and identified system capabilities and enhancements to better support the operations.

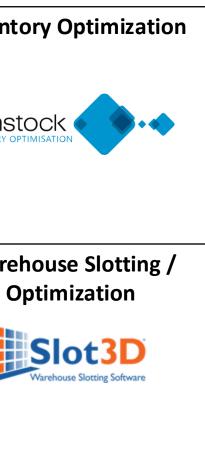
It has been a very collaborative and positive experience for my entire team. "



Our Supporting Partners

Volumetric Data Program	Supply Chain Solutions	Supply Chain Solutions	Invent
idea 📭	KÖRBER	H tecsys	SIIMS
Industry Association	Industry Association	Warehouse Layout / Optimization	Ware
NAED	ELECTRO FEDERATION CANADA EFC	AUTODESK [®] AUTOCAD [®]	





Industry Challenges

- **Inventory Management:** Best practices for managing inventory levels
- **Supply Chain Analytics:** How to collect/analyze and interpret data to make decisions
- **Demand Planning and Forecasting:** forecasting techniques, demand analysis, inventory replenishment strategies to anticipate customer demand accurately
- **Digital Transformation:** Embracing digital technologies such as automation, to optimize supply chain processes
- **Operational Excellence:** adopting best practices across all supply chain operations, optimizing customer service and minimizing costs









Avalon's Industry Experience

- Inventory Management: Design the process, the parameters, the constraints, the approval thresholds, and the dashboards/KPI to monitor progress.
- **Supply Chain Analytics:** Create the right KPI and business dashboards to focus on what is critical to your business across all functional areas.
- **Demand Planning and Forecasting:** Using specialized tools and forecasting algorithms, develop a demand plan, ensuring desired service levels and inventory management.
- **Digital Transformation:** Automation is key to enable process at scale and manage business growth. From software to automate key operations, to robots that automate repetitive tasks on the warehouse floor, Avalon has a wealth of experience in optimizing and automating distribution operations.
- **Operational Excellence:** Apply industry best practices to your business proper warehouse layout, storage equipment, handling equipment, targeted automation in key areas, product positioning, work and material flow.









WHY CHOOSE AVALON?

We help organizations boost their Supply Chain performance in terms of cost and service, bringing value to the organization.

AVALON focuses on people, processes, and technology, leveraging resources and experience that are suited to each client's individual needs - while keeping the cost low.

Each of our in-house experts have extensive years of experience working in the industry. We understand your challenges and pain-points because we have been there before. "Strategies that work, advice you can count on, experts who have been there."

Avalon

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Thank You for your attention! -----Any Questions?