



Enhancing Warehouse operations & Improving Efficiency



Consulting in Warehouse Management System (WMS) involves providing expert advice, guidance, and support to organizations during the planning, selection, customization, deployment, and optimization phases of implementing a WMS. As WMS consultant ESSPL plays a crucial role in guiding organizations through the complexities of implementing a WMS, ensuring that it aligns with business objectives and leads to operational improvements

Our WMS Services has led to:

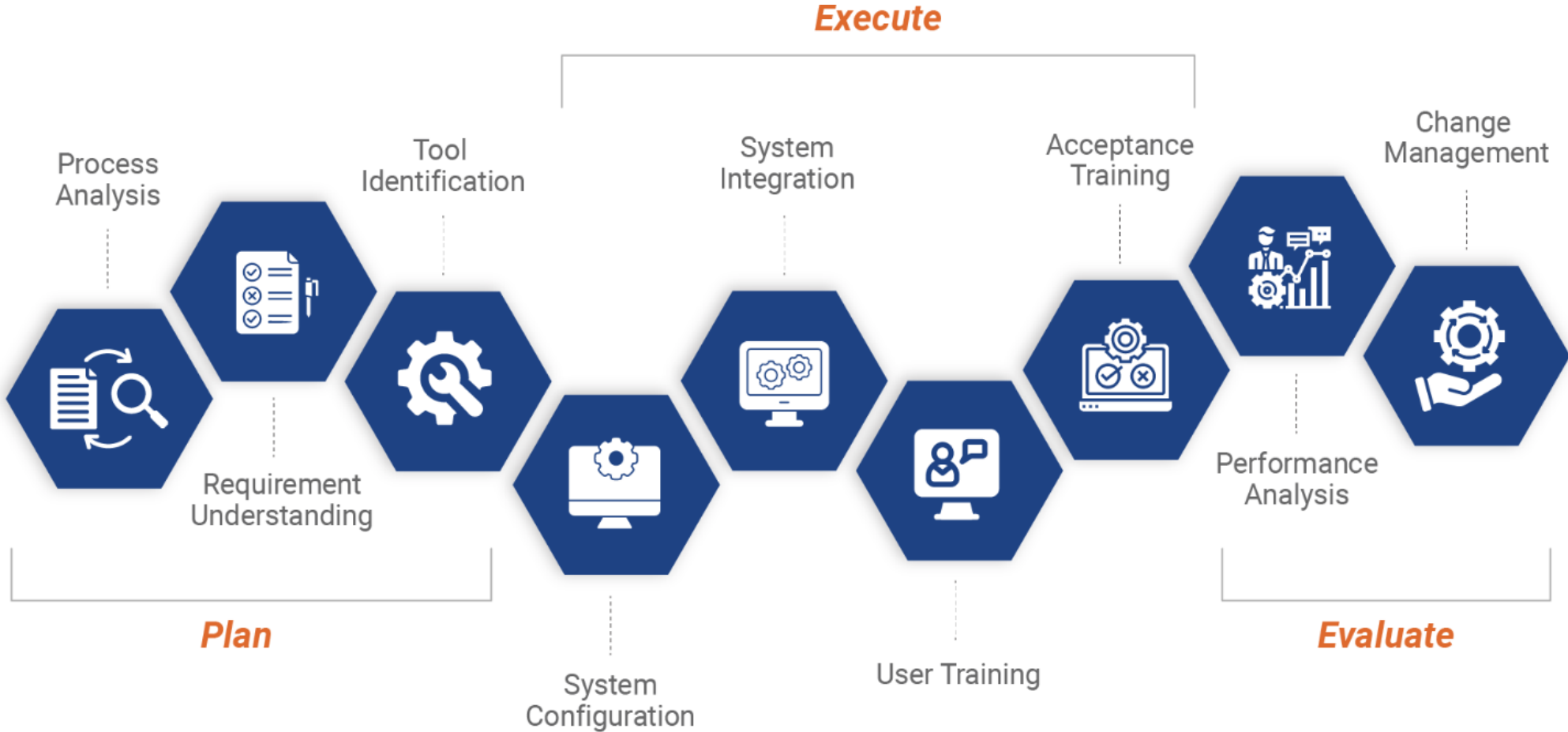
Labor productivity: 15-20%

Space requirements: 15-20%

Inventory throughput: 5-10%

Bin inventory accuracy: 95%

WMS Touchpoints



Comprehensives services Includes

<p>Receiving & Put-Away—Configure and customize for appointment scheduling, QC inspections, directed put-away, returns, cross-docking, and flow-through. Configure locations. Support voice- and RF-enabled activities, as well as mixed, rainbow, and multi-pallet operations.</p>	<p>Labor Management—Help Measure, assess, and view DC Activities to increase operational efficiency. Whether inventory, location, workflow, labor, or equipment related, Identify bottlenecks and balance resources. Configure and support real-time performance metrics.</p>
<p>Inventory Management—Configure and Optimize fulfillment in multi-site and multi-owner operations. Help Enhance visibility down to bin location level. Real-time, system-driven, and attribute-based cycle counting</p>	<p>Value-Added Services—Configure and customize personalized service requirements, from kitting, bundling, and light assembly, to compliance labeling and special packs.</p>
<p>Picking & Replenishment—Configure and customize for techniques as order, cluster, and consolidation picking, and dynamic replenishment. Incorporate voice, RF, ecommerce, kitting, and allocation requirements. Work in Improve stock rotation and space utilization</p>	<p>OTT Solutions & Custom Development – Identify the needs for custom development and OTT solutions for Warehousing need ,develop and integrate them with WMS</p>

Wave & Task Management—Configure release and escalation rules help optimize cycle times , balance workloads, and build shipments

Reporting Solutions - Identify the needs for WMS KPI development and help generate custom reports based on the underlying data.

Our WMS Engagement Model



Consultancy Service

- Analyze existing workflows
- Map out new processes
- Refine WMS fitment
- Identifying pain points



Integration Service

- Integrating with other system
- Oversee data mapping
- Smooth data flow between systems



Technology Service

- Stay updated with latest tech
- Advice on potential upgrades



Managed Service

- Continuous monitoring of WMS
- Dedicated helpdesk for support
- Conducting periodic recovery test
- Regulatory compliant



Digital Integration

- Mobile/Digital channel integration
- API based integration
- Migration from legacy to cloud
- Regulatory compliant

Use Cases

Apparel Maker, USA

1. Maximizing benefit of WMS
2. Solution Offered -
 - Configured the functional and business needs of the client's warehouse operations into Manhattan WMS system.
 - Developed a Utility Tool for converting the raw business files to import into the WMS system

Global 3PL, USA

1. WMS integration & Optimization
2. Solution Offered -
 - Integrating custom application with WMS to send ASN /Inventory / Receipt / other data in WMS, to carry out product movement, Inventory management, cycle counting, receiving and replenishment.

Wholesome Aquatic Dry Goods and Fish, UK

1. Voice Speaking
2. Solution Offered -
 - Handling Goods receipt number, Ship confirmation, Pick Files, Adjustment Files, Inventory Filesto the Interfaced systems like RMS, GOLD, Control Tower etc. and vice versa synchronization WMS process with org business.

