Going Lean: A practical guide to combatting waste in planning and execution

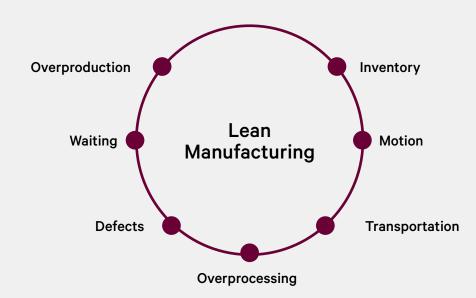




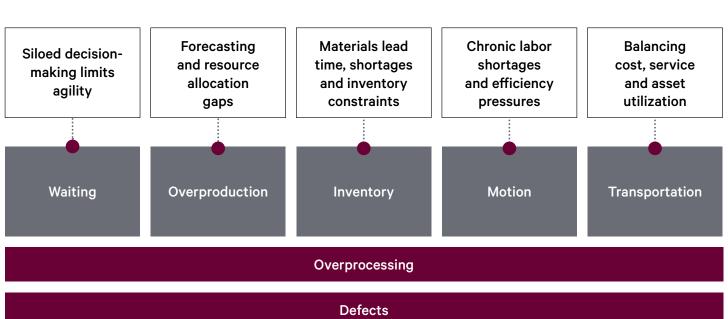
Lean Manufacturing

A set of management practices to improve efficiency and effectiveness by eliminating waste. The core principle of lean is to reduce and eliminate non-value adding activities and waste.

American Society for Quality



Common challenges within industrial manufacturing results in critical wastes discussed in Lean Manufacturing. By tackling these wastes head on, manufacturers can streamline their operations and improve profitability.



Overprocessing and Defects, when applied to the outcome of duplicate data entry and related errors exacerbates each of these challenges.

Drive sustainable growth and better margins through these approaches to reducing waste in planning and execution

Waiting

- Achieve end-to-end interoperability
- Embrace task and testing automation

Overproduction

- Expand AI across the enterprise and beyond
- Ensure multi-enterprise visibility and collaboration

Inventory

- Limit safety stock by optimizing inventory placement
- Achieve accurate promises by connecting orders transportation and warehouses

Motion

- Reduce manual steps and batch process
- Optimize, prioritize and automate tasks where able

Transport

- Optimize for fuller loads and shorter distances
- Enhance communication to address delays proactively

Overprocessing and Defects

- Embrace AI for rapid issue detection, resolution and
- avoidance
 Seamlessly connect data and processes for reduced errors and time loss



Reduce waste across your entire enterprise and beyond with Blue Yonder end-to-end solutions.

Planning

- Demand and Supply Planning
- Integrated Business Planning
- Cognitive Solutions

Execution

- <u>Transportation Management</u>
- Warehouse Management
- <u>Returns Management</u><u>Order Management</u>
- Order ManagementCognitive Solutions

Multi-enterprise Network

- Blue Yonder Network
- Supply Chain Command Center
- Cognitive Solutions

Isn't it time to consider going Lean in your planning and execution?