



VMax Consultants

Transforming Businesses

VMax Consultants Private Limited is a "business consulting" organization led by industry experts (over 30 years of experience each across industries) predominantly dealing in the space of supply chain. We provide consulting (TOC subordinated by Lean & TQM principles) to **synchronize end-to-end supply chain in Manufacturing / Pharma/ Consumer goods/ Retail / Project / IT organizations to achieve the tangible business results without significant investments.**

Discrete Manufacturing



Managing production is a nightmare – This is the single most thought for almost every single production manager around the globe – traditional improvement efforts has its own limitations and the need of the hour is to apply a radical approach to address this issue. We offer solutions on improving product flow through the supply chain and assure consistent reliability of supply to customers

- ▶ Improved Due Date Performance – Over 95%
- ▶ Reduction in Manufacturing Lead Time – 30%
- ▶ Reduction in WIP Inventories – 50%
- ▶ Increased Sales – 20 to 30%
- ▶ Increased Profitability and reduced working capital – 30%

Inbound and Outbound Supply chain



Never run out of stock ever again!! Customer demand has to be satisfied, and this entails having sufficient stock at right time at right place. We understand this and ensure that you have 95% stock availability throughout the year. We will also give you simple strategies to increase your sales by 20%.

- ▶ Increase stock availability by 95% and sales by 20%
- ▶ Increase in Finished Goods (FG) inventory turns (typically double)
- ▶ Very few cross shipments
- ▶ Less obsolescence and reduction on operating expenses

Retail



Is your operating cost eating into your profits? Are you plagued by surplus and shortages? We have solutions to effectively optimize the supply chain and ensure high availability with the right inventory at each supply chain node.

- ▶ Increase Stock availability by 95% and sales by 20 to 30%
- ▶ High inventory turns (typically double)
- ▶ Less obsolescence and reduction in operating expenses
- ▶ Least 'expired products' in the supply chain

CAPEX/ Turn-around Projects



More often than not, projects managers globally strive hard to complete project on time within the budget and scope - but the reality is, seldom projects gets completed on time, scope creep is order of the day, and escalation of project costs is inevitable. We will help in managing projects quite differently from the conventional approaches yet achieve the end objectives of on-time / ahead of time within budget project.



- ▶ Increase high ROI by on-time completion of project.
- ▶ Robust planning and execution mechanism to choose right priorities.
- ▶ Manage high pressure environment with focus, control and escalation mechanism.
- ▶ Increase utilization of resources.

What people are saying



We improved our productivity by over 50% with VMax's help. We saw an increase in due date performance from 10% to 80%. I am highly satisfied and would definitely recommend them. - MD, Leading Energy Management Company



They set up an ERP system for us. Owing to this our schedule adherence improved by over 80%. This helped us increase our sales figures by over 30%. – CEO, Leading Automobile manufacturing company

Typical value proposition across business areas

Business Area	Problem Statements	Methodology	Expected Benefits
Manufacturing Operations	<ul style="list-style-type: none"> ▶ Regularly missing shipment dates ▶ High WIP and FG Inventories ▶ Frequent re-planning 	Simplified Drum-Buffer-Rope (S-DBR)	<p>3 to 4 months; significant results in a few weeks</p> <ul style="list-style-type: none"> ▶ Sharp increase in due date performance (>99%) & reduction in lead times (30%) ▶ Reduction in inventories (50%) & hidden capacity (20%)
Distribution / Procurement	<ul style="list-style-type: none"> ▶ Inventory shortages & surpluses in Supply Chain and need to improve availability at demand points ▶ Supply side disruptions ▶ High RM inventory / EC 	Pull based replenishment	<p>6 to 12 months; significant results in few weeks</p> <ul style="list-style-type: none"> ▶ Substantially increased availability ▶ Reduced inventories (typically by 30%) ▶ Reduced expediting costs
Projects (EPC, Capital, R&D)	<ul style="list-style-type: none"> ▶ Unable to manage New products introduction on time ▶ Less ROI on projects ▶ Significant project delays 	Critical Chain Project Management	<p>Within the duration of project</p> <ul style="list-style-type: none"> ▶ On time completion / reduction in project lead time (typically 20%) ▶ Robust mechanism to anticipate & act on problems.
OE reduction	<ul style="list-style-type: none"> ▶ Low utilisation of capacity ▶ High set up time ▶ High COPQ ▶ Less OEE 	SMED / Problem solving techniques	<p>Within 60 to 90 days</p> <ul style="list-style-type: none"> ▶ Additional capacity exposed (30%) ▶ Reduce Operating expenses (20%) ▶ OEE improvement

Perfect synergy with Lean, Six Sigma & Re-engineering principles at strategically chosen time & areas