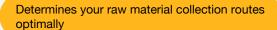
MilkRunOpt®



MikRunOpt optimizes all of your inbound logistics operations by integrating your suppliers, raw material warehouse, inventory profiles, logistics infrastructure and poduction plans to maximize your capacity utilization while minimizing inbound logistics co sts.

Product Functionality



Supports different objectives: minimum number of vehicles, minimum distance, shortest total time minimum emission or balanced

Routes heterogeneous vehicles (vehicles with different specifications and capacities)

Creates vehicle loading order and plans, pallet/container plans

Satisfies loading and delivery time windows

Uses real-time and dynamic traffic data

Advantages



Integrates with your IT systems in a short time



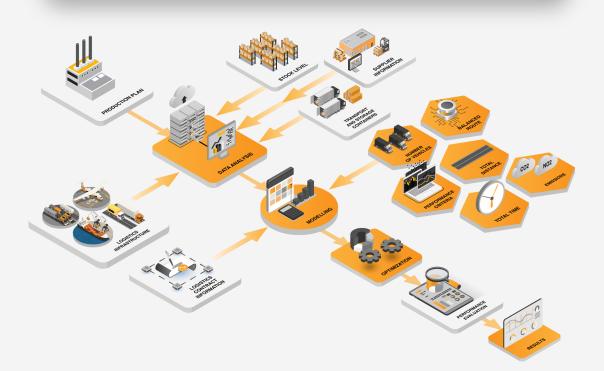
Prepares your raw material supply plans optimally



Reflects your specific processes with its flexible structure



Provides an average of 20% savings in your incoming logistics and raw material stock costs



Up to %30 Cost Savings! %20 carbon footprint reduction %25 reduced inventory flow time



By using multiple optimization criteria, such as:

- Maximize profits
- Minimize cost
- Smooth work force
- Minimize carbon foot print
- Improve inventory flow time

You need a solution to manage your inbound logistics operations



Optimize Your Inbound Logistics Costs

Manage your milkrun operations by:

- Optimal collection of raw materials from your supplier network
- Minimize the number of vehicles used in the operations
- Manage your raw material inventory effectively
- Minimize starvation of production systems

Increased Capacity Utilization

Via optimal MilkRun operations, we provide:

- Reduced logistics costs
- Reduced inventory holding costs
- Reduced raw material warehouse footprint

Optimize your inbound logistics by:

- Coordinating raw material supply with production plans
- Managing raw material inventory considering demand fluctuations
- Managing your pallets and containers
- Reducing vehicle movements in your facility



Customization

Every organization has its own needs, we deliver customized solutions.

