### **S**MartOpt

# **NetOpt®**

NetOpt optimizes your end-to-end supply network configuration under dynamic and changing demand conditions considering sustainable business policies for increased profitability, educed environmental impact and increased social impact.

#### **Product Functionality**

Determines locations of facilities in the end-to-end supply network

Supports different ent objectives: total cost, investment cost, market coverage

> Determines the supply chain structure for supply, production, distribution and inventory

Uses economic, environmental and social impact separately or in a balanced strategy

> Prepares supply allocation, assignment of products to production facilities and distribution products to markets

Integrates with other corporate IT system

#### **Advantages**



Makes capacity change plans on the network



Designs multi-echelon supply/distribution network design



Optimizes your procurement/distribution network decisions at strategic and tactical levels



Uses economic environmental and social impact separately or in a balanced strategy



#### Up to %30 Cost Savings!

%20 carbon footprint reduction incresae your market reach



## By using multiple optimization criteria, such as:

- Maxime profits
- Minimize cost
- Minimize carbon fooot print
- Maximize customer service level
- Maximize social impact

#### You need a solution to manage your supply network in a dynamic world



#### **Optimize Your Supply Network**

#### Manage your supply network by:

- Selecting the best locations to expand
- Increase your market coverage
- Increase customer service level
- Coordinate all assets

#### **Optimize your supply network by:**

- Establishing new facilities
- Allocating market to your facilities
- Optimizing capacity utilization dynamically
- Adjusting your capacity under dynamic demand conditions

#### **Increased Customer Satisfaction/Service Levels**

#### Via optimal supply network management, we provide:

- Increased market coverage
- Higher profits
- Higher social impact

#### Customization

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

