

Global Network Strategy Analysis

Global leader in mining and production of inorganic minerals and chemicals optimizes network for better distribution and product flow strategy

TRONOX 

enVista[®]
enabling enterprise commerce™



THE COMPANY

Tronox, is a global leader in mining, production and marketing of inorganic minerals and chemicals.

THE OPPORTUNITY

Tronox had several challenges within their supply chain operations following a major acquisition that was burdening transportation, manufacturing and distribution initiatives. The company had warehouse redundancies, limited visibility and flexibility in their supply chain, limited capacity in their warehouses and an extended supply chain with over 100 countries supported.

ENVISTA'S SOLUTION

Tronox called on enVista to analyze and re-optimize their processes. enVista addressed each of Tronox's unique challenges intentionally with its own solution. Tronox was experiencing manufacturing challenges and constraints, global warehouse redundancies, limited visibility and flexibility in the supply chain, limited capacity, which forced unnecessary transfers and an extended supply chain supporting over 100 countries. In response to each of these challenges, enVista built Tronox's manufacturing needs and constraints into a model, completed a product

flow analysis by country to determine where to store product, completed a network design with global growth rates and constraints, and designed the capability to add flexibility between multipurpose grades, as well as the capability to expand market share in key countries with service level challenges.

THE RESULTS

As a result of each of these solutions, Tronox saw several benefits to their manufacturing and distribution processes. enVista reduced Tronox's overseas transfers, which resulted in \$6.9M in transportation savings, identified manufacturing opportunities from adding flexibility between multipurpose grades and developed a Global consolidation strategy and a European distribution and product flow strategy.

For more information on enVista's services, please call +1 877-684-7700 or contact info@envistacorp.com.



Let's have a conversation.TM

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