

Optimizing the global supply chain for effective operations



French industrial company specializing in three major products: cement, construction aggregates, and concrete



Objectives

The company undertook a significant restructuring of operations in an effort to improve efficiency. The major part of the restructuring was to give greater autonomy to each country's own operations.

Romanian management had been trying to implement a more efficient supply-chain and logistic organization geared to reduce costs and streamline the organization while improving customer service in order to be successful post-decentralization.



Tools

- Proudfoot undertook a detailed analysis of all the operations and uncovered several shortcomings that impacted efficiency
- Joint Proudfoot and Lafarge teams analyzed, defined and then implemented solutions required to address shortcoming in current work practices
- Developed appropriate tools for management to use to improve planning and control
- Worked on supply chain logistics to reduce purchasing costs
- Revised product lines and align them with the new country organization



Outcomes/ Deliverables

- Reduced purchasing costs by 6%, well over the original goal of 4%
- Increased effective working time and throughput
- Trained purchasing buyers
- Trained taskforce and maintenance managers
- Lafarge has partnered with Proudfoot on 26 separate supply chain and operational improvement projects yielding over \$139m in realized benefits

Proudfoot