An A&M Case Study: How Logistics Costs at a Leading Building Material Business Were Reduced With Data Analytics

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Business Challenge

Distribution is a challenge for building material companies globally, impacting the businesses' productivity and profitability. This is particularly challenging in the cement industry where the distribution network is complex and the product's high weight in relation to commercial value makes logistics expensive.

The A&M Solution

A&M was recently engaged by one of the world's leading building material businesses to develop a practical tool to optimize its distribution network and reduce logistics costs. Our client had a complex network of shipping points and customers, with legacy processes and slow systems combined with external factors such as a shortage of HGV drivers resulting in operational inefficiencies and increased internal costs.

A&M was able to achieve operational optimization for our client by implementing the following key steps:

- Developing a network optimization tool, whereby our client was able to monitor thousands of distribution routes through data analytics. This allowed business leaders to make better informed and quicker decisions which therefore tackled inefficiencies and reduced costs.
- Creating a new reporting and compliance system which ensured accurate reporting and could be used to forecast and budget expenses related to logistics and transportation.

A&M's solution supports the company to transform its logistics planning and operations by delivering significant cost improvements, increasing transparency, improving client satisfaction and reducing CO2 emissions.

To learn more, read the full case study here, or contact us to find out more about how A&M can help transform your business.

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