



VALUE

Prior Approach

Utilized a manual, spreadsheet-based approach to produce reports on total spend, supplier performance, and supply chain risk. Took days to prepare for each supplier. When Japanese suppliers were affected due to the 2011 tsunami, BorgWarner scrambled to determine the impact on their supply-chain, products, and customer orders.

New Approach

Using the Qlik platform and the geo-analytics capabilities, now have interactive dashboards on supplier spend, performance/quality, and risk. Huge improvement in ability to ask questions, conduct what-ifs and understand supply-chain implications.

Analytic Insight

Now BorgWarner has global visibility into their major suppliers and the supply-chain risk. Using geo-analytics or Qlik search, they can immediately determine what parts and customer products would be at risk given global events. In addition, the dashboards help better understand supplier performance and quality (e.g., complaints per million parts).

Business Value Delivered

Went from days to produce supplier reports for one supplier to seconds for any number of suppliers, and at the same time with far greater level of details. Hugely improvement in ability to manage supply chain risk and planning. Identified over \$8 million in savings.