

Every Angle

KNOW MORE. ACT FASTER.

THE AUTOMOTIVE INDUSTRY

Shift your Supply Chain into Overdrive

Automotive

Discrete Manufacturing

Fashion

Food and Beverage

Non-food products

Pharma

Processes and Chemicals

Retail

Utilities

Wholesale

The automotive industry, whether manufacturing, parts or aftermarket support, is a complex one, fraught with risk for those that misread demand or produce the wrong product configuration. High volumes of production orders, ever changing product schedules, delivery tracking and inventory management all can have a dramatic effect on the bottom line.

Automotive manufacturing and aftermarket support

The fact that cars have multi-level Bills of Materials and a high number of SKUs means that master data accuracy and complete product flow transparency is essential. What's more, engineering changes, supplier backlogs and component shortages can have a high impact on production efficiency and order fulfillments. The enormous pressure on transport cost and logistics in general separate the good from the bad and give certain companies a competitive edge.

“ There is a HUGE need for ad-hoc reporting on detailed information to support our critical business decisions... and this is where we rely on Every Angle. ”



NIEK VAESSEN

General Manager of Supply Chain Management & Information Technology at Bridgestone

BRIDGESTONE

Aftermarket support for the automotive industry is also complicated, due to the wide variation and volume of different parts and their relationship to different models of cars, the presence of intermittent or lumpy demand patterns, the high responsiveness required due to customer downtime costs, and the risk of stock obsolescence. Aftermarket parts must be made available at the right time in the right quantities in the right mix at the right location within a supply chain in order to provide targeted levels of after-sales services, at targeted cost levels, while also being able to guarantee the achievement of customer service metrics.

Every Angle's value to the Automotive Industry

Every Angle's out-of-the-box analytical power provides automotive companies with detailed control tower capabilities, providing insight into their operational processes across the value chain. This transparency and insight into issues and their root causes enables manufacturers to respond quickly to any deviations in demand or supply, ensuring that they can optimize their manufacturing processes in order to ensure customer demand is met profitably.

“ We have a very large assortment, so we need to know very quickly the relationship between purchase orders and sales orders in order to serve our customers. Which purchase orders are still open but the sales order has disappeared; which sales orders do we have open where we don't have a purchase order – things like that which were rather difficult to get out of SAP are very, very easy to get out of Every Angle on a daily basis. ”



ALAN PARRY

International Project Manager at Hella



Rather than rely on IT support, business users are empowered with self-service analytical capabilities that perfectly support the execution of Lean & Just-In-Time manufacturing concepts, as Every Angle can provide early warning of potential future bottlenecks in parts availability and supply delays. Every Angle users are have at their fingertips the analytical power that enables them to make insightful, proactive decisions that ensure continuous production through avoiding component shortages, production delays and late sales orders.



“ Every Angle enables us to hunt down several issues, or even when we have a suspicion of an issue in the supply chain network. It enables us to quickly investigate the problem to see whether our suspicion is right or wrong – and if it is right, it can even help us to solve this problem because we can clearly see what the issue is about. ”



STEVEN VERHASSELT
Business Analyst at Bridgestone Europe



“ One of the biggest advantages from Every Angle is the speed within which you can get the information out of the system, and the fact that you can link the tables in SAP which you can't do with queries. We could do this without Every Angle, but it took us a long time of downloading tables from SAP using SE16, then transferring that to Excel, and combining with vLookups and other tricks, to get the same information we can now get with the push of a button with Every Angle. ”



ALAN PARRY 
International Project Manager at Hella



“ Before Every Angle, I lot of my work was spent focusing on getting access to the data that we needed. Now with Every Angle, because it is so easy to get this data, it is possible to focus on a different kind of work – to think more in a strategic way, more about solutions. ”



STEVEN VERHASSELT 
Business Analyst at Bridgestone Europe
BRIDGESTONE

Benefits

- ✓ Manage master data accuracy;
- ✓ Increase speed in responding to supplier delays and customer demands;
- ✓ Synchronize manufacturing processes;
- ✓ Activate lean & JIT concepts;
- ✓ Obtain overview of possible bottlenecks (parts availability and critical parts);
- ✓ Empower effective decisions in order to avoid component shortage, production delays and late sales orders.

Results

Every Angle can be used in the Automotive Industry to deliver:

- ✓ Unparalleled cross-process operational insight
- ✓ Improvements in capacity planning
- ✓ Powerful visibility of any supply bottlenecks and backlogs
- ✓ Better control over master data accuracy
- ✓ Reduction of stock at component, semi-finished and finished good levels
- ✓ Ability to analyze large volumes of data in seconds in order to identify any supply and demand disconnects



Every Angle

Cross-process self-service analytics for SAP®

Every Angle's self-service, cross-process analytical capability empowers organizations with new levels of actionable insight - enabling them to **'know more and act faster'**. Every Angle provides real **understanding** of what is actually going on across the business (and why), enabling people to act early enough to **control** performance and drive significant financial **improvements**.