



KNOW MORE. ACT FASTER.

## THE PROCESSES AND CHEMICALS INDUSTRY

Track. Trace. Transparent.

Automotive

Discrete Manufacturing

Fashion

Food and Beverage

Non-food products

Pharma

Processes and Chemicals

Retail

Utilities

Wholesale

The Processes and Chemicals Industry focuses on semi-finished products, known as batches, created by using formulas or recipes in order to refine raw materials via thermal or chemical conversion. Since end products are batched, they cannot be disassembled back into their original ingredients. Therefore, the need for close monitoring of capacity planning, formulation, batch classification and quality control is crucial in the Processes and Chemicals Industry.

In order to finish the production process, batches need to be either packaged individually or to customer specifications. Because the specifications can alter frequently, the Processes and Chemicals Industry deals with numerous challenges in production and packaging which need to be monitored closely. Another challenge is that strict government or industry regulations demand regular checks for tracking & tracing (batch-where-used) purposes, forcing manufacturers to navigate through the entire production and distribution chain to pinpoint certain batches. Accurate records and traceability information is the key to avoid putting consumers at risk. This does, however, lead to order blocks which, in turn, lead to shipping problems and high stock levels.

“ **The focus we had was to reduce working capital. Every Angle helped us in achieving an overall stock reduction of 16 percent.** ”



**JOHAN NEUTEBOOM**  
Project Manager



### Every Angle's value to the Processes and Chemicals Industry

Every Angle's out-of-the-box solution provides the business users with:

- ✓ Transparency along the entire supply chain;
- ✓ Clear insight in the production process and forecasted and sales order demand;
- ✓ Visibility in the availability of raw materials and semi-finished products to cater to market demand;
- ✓ An overview of different blocks in the chain and transportation requirements.

Every Angle is also a great support for the complete plant maintenance process, which leads to improvement of availability of machinery and the increase of process lines capacity.

Every Angle enables Processes and Chemicals Manufacturers to avoid:

- ✓ Stagnation in production process, such as:
  - breakdown of machine,
  - lack of raw materials or semi-finished products,
  - product changeovers,
- ✓ That quality does not meet specifications;
- ✓ That more is produced than needed (more than the customer needs.)



“ Every Angle has made a tool that is very very simple to use and has an easy to understand data model behind it. ”

▶ JOHAN NEUTEBOOM  
Project Manager



“ Well, we’ve improved our master data quality, we have reduced our stocks for instance, and we have focused very much on delivery reliability and I think most of all it gave a lot of energy to our users because for the very first time they were able to create their own reports without having to wait for IT to deliver BW reports which takes months normally ”



JOHAN NEUTEBOOM  
Project Manager



### Results

Every Angle with all standard applications and added value can be used in the Processes and Chemicals Industry with special focus on:

- ✓ Improvement of utilization / capacity which leads to (maintenance and repair) cost reduction or plant productivity;
- ✓ Better visibility through the entire supply chain leads to better allocation of batches and packaged products, reducing high stock levels;
- ✓ Higher service levels;
- ✓ Better management of batches;
- ✓ Less age rejections, waste, downgrades, resulting in cost reductions.



## 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**.