

CQM Inventory management

The optimal balance between inventory and reliability of supply

In an uncertain world, inventory is necessary to ensure that production and sales run smoothly and reliably. But stock also costs money and brings with it risks. So how do you determine the optimal balance? CQM helps make your inventory management smarter. The correct amount of inventory located in the right place and at the right time. Intelligent inventory management with significantly lower inventory costs, and ideally improved reliability of supply as well.

What you first need to know about CQM

CQM is a specialist in optimizing business processes, including in planning and logistics. Using quantitative methods and models, we analyze your processes so you can implement fact-based decisions and improvements founded on hard data. One of the areas where we do this is inventory management. Analyzing, modelling and optimizing. Giving you the tools in the form of advice and customized software to let you manage your stock much more efficiently and against far lower costs.

4 step plan

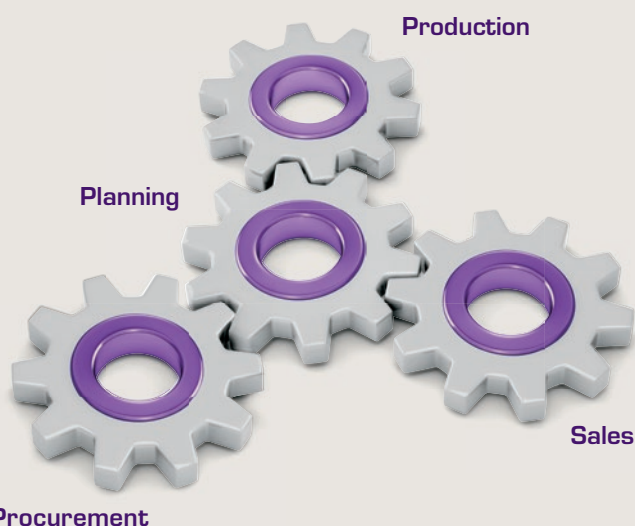
To find the optimal balance between inventory and reliability of supply we follow 4 steps. Doing this in close collaboration with your specialists and drawing on input from your own experiences.

Step 1 - Analysis

Together with your specialists, we map your supply chain: where is your stock, how much of it is there and how is it controlled? We also look at how you take account of supplier characteristics and (future) customer demand. This analysis shows where the bottlenecks lie and which of the possible solutions will deliver your business the greatest improvements.

Step 2 - Solution

We analyze your customer demand, so you can better forecast future demand (demand management), and do the same for the supplier side (supply management). We also determine which materials and products should be in stock and where they can best be stored. Finally, we find the best stock strategy for each stock item, taking into account the impact on overall logistics costs. The outcome of this step is an implementation plan for achieving your optimal inventory strategy.



Step 3 - Implementation

CQM supports you during the implementation of our proposals. For example, with improvements to your planning processes or training your planners. We can also help you better organize your existing planning systems or select the right standard software package. And if the situation demands, together with your specialists we can build a tailor-made solution.

Step 4 - Safeguards

The world around us is constantly changing. To make the performance of your chosen solution futureproof, at specific points in your processes and systems we place 'thermometers'. This allows you to monitor the quality of implementation and flag up changes in the operating environment. So you can respond quickly and appropriately to maintain that balance at the right level.

More information

With intelligent inventory management you achieve the optimal balance between inventory and reliability of supply. And so minimize your stock costs.

Want to know more or like to make an appointment? Please visit www.cqm.nl or call **+31 40 750 23 23**.



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Vonderweg 16
5616 RM Eindhoven
P.O. Box 414
5600 AK Eindhoven
The Netherlands
T +31 40 750 23 23
F +31 40 750 16 99
info@cqm.nl



www.cqm.nl