

Success story

Risk Based Inspection management helps SABIC to improve safety, integrity and compliancy while optimizing costs

SABIC is an international petrochemical company. In Geleen we make raw materials for the production of various plastics made from hydrocarbons that we extract from refined petroleum.



The vision of SABIC is increase integrity performance of static equipment and prevent major incidents from happening by embedding risk thinking in the organization, while realizing business improvements.



TÜV SÜD calculated the business case, provided the in-dept knowledge of suitable RBI methodologies and affected rules and regulations, and implementation capabilities. Capgemini provided the out-of-the-Box RBI module and fully integrated this module with the existing time based solution.



Using the joint best practices, accelerators and lessons learned of TÜV SÜD and Capgemini, the project is live and implemented in the SABIC organization. The project is executed within time, budget and scope. The roll-out continues to the other plants on site. The business value created for SABIC Geleen is >1m / year.



TÜV SÜD & Capgemini collaboration

We both contribute extensive knowledge and expertise in asset management. By applying our joint best practices, accelerators and lessons learned we offer certainty of a solid and efficient business transformation and IT implementation.

