

Business Reporter: A pragmatic approach to quantifying quality

Adopting a simplified Total Cost of Quality model for demonstrating the value of the quality management function

LONDON, UNITED KINGDOM, January 30, 2023 /EINPresswire.com/ -- In an article published on Business Reporter, Gerben de Haan, Chief Product Officer and co-founder of AlisQI explains how the complexities of assessing the quality management function leave most of the costs invisible, as well as what the right approach is for companies who want to calculate the impact of quality. Although we are seeing a shift in quality assessment from detecting poor quality to preventing it from happening, old beliefs about quality being a cost centre die hard. To quantify the true value that quality management can bring to the bottom line, not only visible costs such as the ones incurred by rework and addressing customer complaints but also less obvious ones – the demotivation of staff and reputational damage – need to be taken into account.

Val Feigenbaum's PAF model and his segmentation between good quality and poor quality provide a good start for calculating the optimal cost of quality. The costs for good and poor quality can be segmented into categories of prevention and appraisal, and the cost of external and internal failures, respectively. The quality optimum is where the lines of the cost of good quality and that of poor quality intersect. Breaking down the Total Cost of Quality into the categories used by the PAF model can generate more than 30 different quality management activities for any mature manufacturer. To make it more practical, it's helpful to divide quality management activities into 3-5 bigger topics per category. This will highlight the distribution of costs and will help quality leaders build a solid business case for quality management.

To learn more about the practical use of the model, [read the article](#).

About Business Reporter

Business Reporter is an award-winning company producing supplements published in The Guardian and City AM, as well as content published on Business Reporter online hubs on Bloomberg.com, Independent.com, Business Insider Germany and Le Figaro, delivering news and analysis on issues affecting the international business community. It also hosts conferences, debates, breakfast meetings and exclusive summits.

www.business-reporter.co.uk

About AlisQI

AlisQI is a no-code Quality Management system which empowers manufacturing companies to transform their operations with easy-to-implement, cloud-based software. This data-driven approach to Quality Management allows manufacturers to unlock their factory's full potential, and become more profitable, smart, and fully integrated.

<https://www.alisqi.com/en/>

Business Reporter

Press

+44 20 8349 6488

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/613450813>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.