

QUALITY MANAGEMENT REVIEW REDEFINED

Driving Continuous Improvement in the Digital Age

powered by 

Honeywell

TABLE OF CONTENTS

- 1 Management Summary
- 2 What Is a Quality Management Review?
- 3 Urgency for QMR Transformation
- 4 Unlocking QMR Potential
- 5 Transforming QMR for Unparalleled Results

MANAGEMENT SUMMARY

1

Quality Management Review is a structured and comprehensive assessment of an organization's quality system, evaluating its overall effectiveness, suitability and performance.

Unfortunately, most Quality Management Review processes fall short, failing to deliver the insights needed to optimize the performance of the quality management system, urging organizations to reevaluate their approach for lasting success.

In navigating the transformation journey, organizations can strategically leverage seamless connectivity to all data sources, irrespective of their current storage locations, and utilize digital collaborative environments with real-time analytics to make faster, more informed decisions.

Embracing these advancements, organizations can not only achieve greater efficiency but also anticipate trends to gain a competitive edge in the market and drive continuous improvement.



WHAT IS A QUALITY MANAGEMENT REVIEW

2

**Quality Management Review (QMR)
is a crucial component of a successful
Quality Management System (QMS).**

Its primary role involves conducting a structured and comprehensive assessment of an organization's quality system, evaluating its overall effectiveness, suitability, and performance. In today's business environment, where quality is a significant factor in setting organizations apart from one another, QMR has the potential to transform how companies manage, oversee and enhance their quality systems.



URGENCY FOR QMR TRANSFORMATION

3

Traditional QMR processes are falling short of their intended purpose to enhance the quality management system's overall performance.

As a result, they fail to deliver perceived value to the business and are mostly seen as a time-consuming, check the box activity.

Some of the common challenges with QMR are:

DATA AGGREGATION AND TRANSLATION HURDLES:

Multiple systems of record complicate the aggregation, summarization, and formatting of data. This makes it difficult to translate findings into actionable steps.

RESOURCE CONSTRAINTS:

The quality team bears a heavy burden in planning, implementing, and reporting QMRs. Limited resources and competing priorities hinder the allocation of sufficient resources for thorough QMRs.

DIFFICULTY SCALING:

QMR processes between sites, business units, and corporate levels are complex, requiring additional efforts to ensure alignment with organizational goals, values and a standard set of KPIs.

LACK OF REAL-TIME DATA:

Limited access to real-time data impedes the ability to make timely, data-driven decisions.

UNLOCKING QMR POTENTIAL

4

Technology has significantly advanced since the inception of QMS Reviews.

Organizations aiming to remain competitive must leverage new capabilities to revolutionize this process. The evolution of digital technologies has reshaped the possibilities, presenting unprecedented opportunities for QMR enhancement.

Honeywell Quality Management Review (HQMR) modernizes the Quality System Management Review process, leveraging digital technologies to ensure consistent suitability, adequacy, and performance. Using a proprietary data fabric, HQMR provides comprehensive built-in integrations to commonly used systems of records to automatically aggregate data and present actionable insights to users. This not only reduces the implementation burden for IT and business teams but delivers instant usability and rapid time to value. Some of the main capabilities of HQMR include:

AUTOMATED DATA COLLECTION:

Quickly access data from multiple systems of records reducing manual efforts and improving data accuracy

INSTANT ACCESSIBILITY:

Cloud-based applications enable convenient, anytime access and rapid implementation to start improving processes right away

MODERN USER EXPERIENCE:

Users have an intuitive and interactive interface that moves them away from paper and PowerPoint to boost productivity

DIGITAL COLLABORATION:

All quality metrics and recommendations can be accessed in a centralized location, with e-signatures and digital tools to get timely data and review approvals

EMBEDDED ANALYTICS:

Fully transparent and flexible analytics for easy insights into areas of risk within the quality management system, consistent across sites

DYNAMIC DATA VISUALIZATION:

Live interactive dashboards provide the ability to drill down into specific data points, filter information, and explore trends or patterns in the data.

HQMR RESULTS IN:

- **Improved Operational Efficiency:** Streamlined processes, intelligent workflows and automation reduce the burden on quality teams
- **Valuable Quality Insight and Informed Decision Making:** Proactively monitor quality in near real-time to reduce risks and drive continuous improvement

TRANSFORMING QMR FOR UNPARALLELED RESULTS

5

The imperative to stay ahead in a competitive market necessitates a shift from traditional, checkbox approaches to dynamic, digitally empowered methodologies.

HQMR serves as the catalyst for this transformation, providing organizations with the capabilities to replace manual tasks, seamlessly integrate data through API connectors, and harness embedded analytics for insightful decision-making. The collaborative environments enriched with e-signatures and digital tools empower effortless facilitation of review processes.

By accelerating the QMR process with these advancements, organizations are positioned not just for compliance but for sustained success in an ever-evolving quality management landscape.

For more information

To learn more, visit
www.spartasystems.com

Honeywell

2000 Waterview Drive, Suite 300
Hamilton, NJ 08691 USA

QSMR Redefined | Rev 1 | 03/24
© 2024 Honeywell International Inc.

**THE
FUTURE
IS
WHAT
WE
MAKE IT**

Honeywell