Enterprise Business Process Improvement and Quality Management System

HQMS

Harrington Quality Management System (HQMS) is our flagship world-class software for enterprise business process improvement and quality management. It addresses the needs of manufacturing, aerospace, medical device, pharmaceutical, healthcare, government and other service industries.

Process Improvement - Quality Management
Business Intelligence

HQMS allows your team to quickly leverage best practices to improve operational performance that will cut errors and improve product quality, streamline business processes to save time, money and resources, become a more consistent competitor in the marketplace, win more high value customers with better customer service, ensure compliance to ISO 9001 and other international standards, and more!

HGI HARRINGTON GROUP INTERNATIONAL
BUSINESS SOLUTIONS

Taking on the challenges of business today!

HQMS

Integrated Business Process and Quality Management System

Corrective/Preventive Action - Utilize the 8D or 7D processes to: designate team members, define and contain problems, determine/verify root causes, implement both interim and permanent Corrective Actions, and validate the effectiveness of your Corrective Actions.

Non Conformance - Allows you to manage all non-conformances in one centralized database, track customer complaints, internal audit findings, warranty returns, progress and disposition of non-conformances, and supplier issues so nothing falls through the cracks.

Root Cause Analysis - A systematic set of steps to analyze the root cause and solution to any type of problem. Utilizes the Six Sigma Life Cycle to guide users through the problem solving process successfully. Define – Measure – Analyze – Improve - Control.

Audit Management - Promotes ISO compliance, schedules audits and documents results, provides auditors with a tool for designing audit checklists, reports and templates that support your audit activity before, during, and after the audit and a systematic approach for managing audit findings to ensure compliance.

Supplier Management - Allows you to manage supplier issues and suggestions, rapidly expedite resolution strategies and take fast action to resolve issues that have the highest impact on schedule and cost performance.

Safety and Audit Management - Assists in managing safety audits, meetings and OSHA reporting. Record, track and report safety related incidents, lost time and near misses to ensure proper documentation and trends are easily identified and mitigated,

Document Control - Manages your documents online any time from anywhere in the world 24/7, provides management of all controlled and uncontrolled documents, produces reports and graphs through powerful query features and links and references documents to any file.

Risk Assessment and Abatement - Identify risks, assess the probability of reoccurrences, measure financial implications of each risk, determine mitigation alternatives and choices, and assign specific individuals to ensure mitigation

Training Records Management: Ensures employee job quality and compliance by managing personnel skill sets and certifications while streamlining course management activities. Users can track and maintain qualifications for all employees. HQMS will simplify training processes and alert management and employees when required trainings are coming due.

Calibration Management - Automates the checks and balances processes for equipment calibration and management. It provides the reports to track calibration activities throughout the life expectancy of a tool or machine.

Compliance - Track critical dates and activities tied to maintaining compliance to regulatory standards, permits and other legal requirements through one centralized database. Automated task emails prompt appropriate employees with action items and track completion.

Task Management - Track and manage team member responses to tasks throughout the organization and **Management Action** to inform management of critical issues and actions.

Add the power of Business Intelligence and Analytics: to your Quality Management initiatives

HGI provides interactive data analytics, dashboards, and reporting to your employees , customers and suppliers. HGI delivers business intelligence easier, faster, and less expensively than ever before.

HGI's unique design approach lets you choose from powerful pre-built reports and dashboards in HQMS and/or customized reports, dashboards, and advanced data visualizations that can be quickly created by our technical staff to your specific requirements.

HGI gives you the technology to transform Big Data into meaningful and useful information that supports more rapid and better informed business decision-making.

Reports and Dashboards that bring your data to life

HGI Analytics can connect to any data source or data model, including Oracle, SAP, DB2, ERP systems, CRM Systems, Web services, Docs, Excel and more to bring your existing data to life.

Predictive Model Analysis works with analytical databases and statistical workbenches allowing statisticians to extract data to analyze current and historical facts to make predictions about future, or otherwise unknown events.

To learn more, contact sales@hgint.com or call 1-800-476-9000
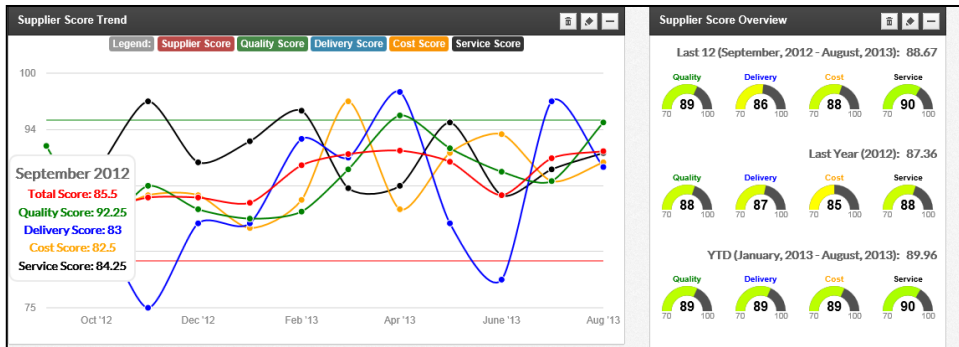
Supplier Collaboration Portal

HGI's innovative and easy to use application for managing supplier quality issues. HGI provides a web resource portal, EDI with suppliers, internal and supplier scorecards, and more. . You can reduce cost and increase revenue by focusing on supplier issues that have the highest impact on scheduling and performance.

Linking Supply Chain Management to Quality Management

Improve communications in both directions to reduce mistakes and help ensure the right goods arrive when and where needed. You will minimize the time to achieve consistent and excellence in performance.

Harrington Institute Professional Services

The **Harrington Institute** offers consulting services, executive management seminars and workshops on Business Process Improvement, Strategic Thinking,, Organizational Design & Alignment, Lean Management, and much more. The **Harrington Academy** conducts classes for Six Sigma certification, Supply Chain Management, Project Management, ISO 9000 Lead Auditor and more.

Harrington Group Desktop Products

Desktop software to meet the day-to-day demands of managing quality processes and solving real problems. The programs are Audit Master 4, C/A 7 Corrective Action, Calibration Recall 4, Document Control, Maintenance Log Pro and Training Manager 4.