



EnterpriseIQ Quality Management System

Combining ERP and Quality to Power the Enterprise

Improving Quality Processes

The Quality Management System (QMS) within EnterpriseIQ provides a systematic approach to meeting all your quality needs. It provides the tools and capabilities necessary to ensure customer satisfaction and compliance with the most stringent quality standards, including automotive (QS and TS), medical (21 CFR Part 11) and ISO standards.

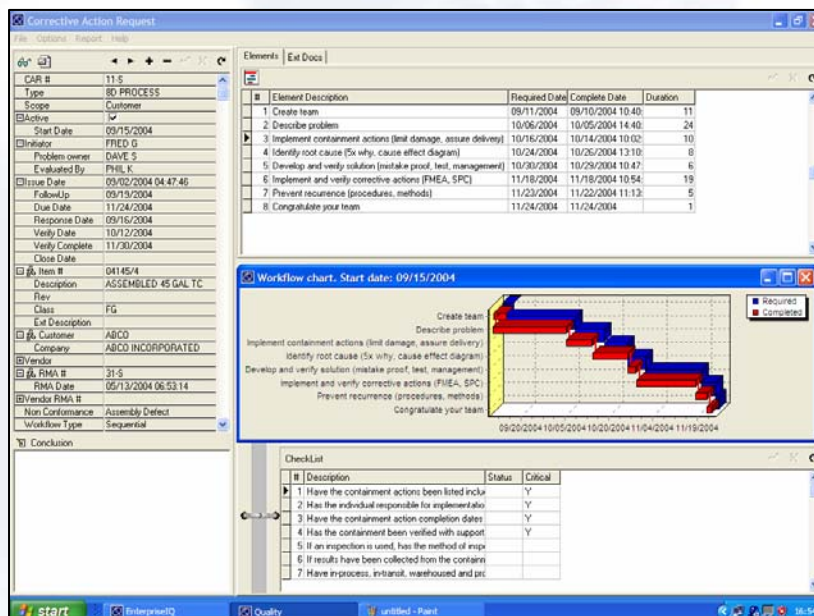
The EnterpriseIQ QMS provides direct access to all ERP-related information (no redundant data entry) such as RMAs, non-conforming inventory, BOMs and much more. Experience the power of a truly embedded quality system as you decrease reaction time, eliminate duplicate entries and reduce errors, which cuts costs, saves time and increases communications.

Increase visibility and improve reaction time by pushing the data to those who need it, using secure, electronic signatures and approvals. EnterpriseIQ workflow automatically evaluates status and sends email notifications to internal and external team members, expanding your quality team beyond your four walls to include customers and suppliers in the review and authorization process.

BENEFITS

- Reduce the cost of quality management
- Ensure timely process tracking with automated workflow
- Eliminate maintenance of third-party solutions
- Enhance decision making based on readily accessible SPC data analysis
- Improve auditing capability
- Enhance communication with employees, customers and suppliers
- Provide direct access to all ERP functionality
- Decrease time spent on audits

Corrective Action and other Quality modules support task information, instructions per step, team member assignments and Gantt chart completion tracking capability.



Element Description	Required Date	Complete Date	Duration
1. Create team	09/17/2004	09/10/2004 10:40	11
2. Describe problem	10/06/2004	10/05/2004 14:40	24
3. Implement containment actions (limit damage, assure delivery)	10/15/2004	10/14/2004 10:02	10
4. Identify root cause (5x why, cause effect diagram)	10/24/2004	10/25/2004 13:10	8
5. Develop and verify solution (mistake proof, least, management)	10/30/2004	10/29/2004 10:47	6
6. Implement and verify corrective actions (FMEA, SPC)	11/18/2004	11/18/2004 10:54	19
7. Prevent recurrence (procedures, methods)	11/23/2004	11/22/2004 11:13	5
8. Congratulate your team	11/24/2004	11/24/2004	1

Description	Status	Critical
1. Have the containment actions been listed including the individual responsible for implementation	Y	
2. Has the individual responsible for implementation been assigned?	Y	
3. Have the containment action completion dates been assigned?	Y	
4. Has the containment been verified with support?	Y	
5. If an inspection is used, has the method of inspection been defined?		
6. If results have been collected from the containment, have they been reviewed?		
7. Have in-process, in-transit, warehoused and out-of-stock items been reviewed?		

"Not only is it a complete module in terms of function, but it has the added benefit of being part of the ERP system."

-Xpectra

"Simply put, the IQMS Quality System is extremely comprehensive and very user friendly."

-Supreme Corp

EnterpriseIQ Quality Management System

Key Features

Secure Document Control - Go paperless and maintain complete control over the lifecycle of documents, from creation through approval, implementation and obsolescence.

Corrective Action Requests (CARs) – Define, manage, schedule, assign and track CARs to help ensure compliance and meet customer/supplier requirements.

Engineering Change Orders (ECOs) – Control revisions to item numbers and track changes to BOMs, routings and equipment.

Advanced Product Quality Planning (APQP) – Minimize or eliminate problems related to quality during product launch. Customizable templates for the automotive industry are included.

Corrective Actions, Preventive Actions (CAPA) and Performance Qualification (PQ) – CAPA and PQ tools are included to help you meet FDA requirements. Customizable templates for medical device manufacturing are included.

Statistical Process Control (SPC) – Key in data or input automatically from serial devices. Access and evaluate data while machines operate with real-time control charts. Supported charts include X-bar-R, X-MR, p-np and histograms as well as capability analysis with C_{pk} and P_{pk} .

Deviation, MRB and NCMR – Track all non-conformances and maintain complete audit trails.

Gage Repeatability and Reproducibility (R&R) Calibration – Track, maintain and perform calibrations on gages and devices. Conduct Measurement System Analysis with R&R studies.

Quick Inspections – Create pre-set inspection requirements, allowing operators to enter the data directly into EnterpriseIQ through ShopData, FabData, RealTime or via a PDA.

Additional Features – Complaint tracking, quality auditing, lot tracking and cost of quality.

Data collection for charting can be done via manual input or a serial gage. Analysis and charting can be done with a click of a button.

