QCFlo

QCFlo QMS Software

AI-Enhanced Quality Management for Manufacturing and Regulated Industries

www.qcflo.com

QCFlo Simplified

QCFlo is an enterprise quality management software designed to help organizations manage quality and compliance processes in a controlled and consistent manner. It brings quality activities, documentation, workflows, and compliance requirements together in a configurable platform that can adapt to different operational needs.

With AI capabilities, QCFlo further enhances quality operations by helping teams capture quality events, find relevant information, and analyze quality data. This helps organizations improve visibility, consistency, and control across their quality processes

The Need for a Robust QMS

Achieve Process Consistency

Standardize quality processes across teams and locations to reduce variation and errors.

Manage Quality and Compliance

Align quality processes with applicable standards, regulations, and internal requirements.

Strengthen Document Control

Maintain controlled, current, and accessible quality documents, records, and revisions.

Improve Operational Efficiency

Streamline quality workflows, reduce manual effort, and improve information flow.

QCFlo: Core Modules

Document Management & Control

Centralize SOPs, policies, manuals, work instructions, and other quality documents. Manage reviews, approvals, revisions, publication, and obsolescence with controlled access and version history.

Complaint Management

Capture and manage customer complaints from intake through investigation and resolution. Support root-cause analysis, action planning, tracking, and trend visibility.

Nonconformance Management

Identify, investigate, and resolve nonconformances across quality operations. Track root causes and corrective actions while connecting nonconformances with related CAPA processes.

Incident Management

Standardize incident reporting and investigation across teams and locations. Capture incidents, initiate actions or CAPAs, and monitor trends through centralized records and dashboards.

Deviation Management

Manage planned and unplanned deviations from approved processes or requirements. Document deviations, assess impact, route approvals, and track actions through closure.

Change Control

Manage changes to products, processes, documents, and systems through defined workflows. Support impact assessment, reviews, approvals, implementation, and follow-up.

CAPA Management

Manage corrective and preventive actions from identification through closure. Support root-cause analysis, action planning, effectiveness checks, and tracking to prevent recurrence.

Audit Management

Plan, schedule, and conduct internal and external audits with centralized findings, actions, evidence, and follow-up. Track audit status and maintain visibility across audit activities.

Supplier Management

Manage supplier quality activities, evaluations, qualifications, and performance in one place. Track supplier issues, actions, and quality records for better supplier oversight.

Training Management

Manage training requirements, assignments, completion, and records across teams. Maintain visibility into employee qualifications and training status.

Risk Management

Identify, assess, and monitor quality and operational risks. Centralize risk registers, assessments, mitigation actions, and ongoing reviews.

Inspection Management

Standardize inspections with configurable checklists, criteria, and workflows. Capture inspection results, identify issues, and connect findings with relevant quality processes.

Custom Modules

Extend QCFlo to fit organization-specific quality processes with configurable custom modules and workflows. Adapt forms, fields, approvals, and workflows to meet unique requirements.

QCFlo: Key Features

Automated Workflows:

Automate routing, approvals, tasks, and notifications from initiation to closure.

Interactive Dashboards:

Monitor quality metrics, trends, and progress through dashboards, graphs, and charts.

Cross-Module Interlinking:

Connect related quality processes for better information flow and reduced duplication.

Secure Digital Signatures:

Support secure sign-offs through drawn, password-based, or OTP-verified signatures.

Activity Logs:

Track changes, comments, status updates, and user actions for traceability.

Role Management:

Control access to information and actions by user role, site, and system area.

Admin Console:

Manage users, permissions, configurations, and system settings from one place.

Cross-Functional Collaboration:

Collaborate across teams with controlled access, document security, and version history.

Role-Based Transaction View:

Give users focused access to transactions based on their assigned roles.

Integrated Checklists & Templates:

Create standardized checklists and templates for consistent process execution.

Automated Reminders & Alerts:

Notify users about tasks, due dates, pending actions, and other quality activities.

Data Export & PDF Generation:

Export quality data and generate PDFs for reporting, analysis, and sharing.

AI-Enhanced Quality Management

QCFlo adds AI capabilities to help teams capture quality events, find relevant information, and turn quality data into actionable insights.

AI-Powered Quality Event Automation

Identify quality and support issues from designated email inboxes and Microsoft Teams channels, extract relevant details, classify issues, and initiate quality events in QCFlo.

AI-Powered Quality Data & Document Intelligence

Interact with quality records and controlled documents using natural language. Search, summarize, analyze quality data, and generate insights and graphs while respecting role-based access.

AI-Assisted Compliance Knowledge

Access structured knowledge across standards, regulations, procedures, guidance, and quality cases to find relevant information and understand relationships across compliance content.

A Fully Configurable Quality Management System

QCFlo offers flexible configuration options to adapt the platform to organization-specific quality processes and requirements.

- Configure menu icons to tailor navigation to your team's preferences.
- Easily update application titles and logos under settings to reflect your brand identity.
- Customizable landing page to improve workflow efficiency from day one.
- Choose from customized theme options and dashboard layouts to match your organization's style.
- Create custom workflows that reflect the specific steps and sequence of tasks.

- Define and label each stage of the process to suit your industry requirements.
- Design forms and decide on field placements that suit the logical data entry flow.
- Add custom field types like text boxes and dropdowns and set them as mandatory or conditional when required.
- Configure workflows to require approvals at multiple levels within the organization.
- Create custom roles with defined permissions to control user access across stages and tasks.

Industries QCFlo Supports

QCFlo supports a broad range of manufacturing and regulated industries, including:

Automotive | Chemicals | Cosmetics | Nutraceuticals | Food & Beverage | Pharmaceuticals | Medical Devices

Its configurable quality processes also allow QCFlo to support other manufacturing and regulated environments with specific operational and compliance requirements.

Compliance Standards & Regulations

QCFlo can be configured to support quality and compliance processes aligned with a range of global standards and regulatory requirements, including:

ISO 9001	ISO 13485	FDA QMSR / 21 CFR Part 820
ISO 22716	GMP	HACCP / FSSC 22000
IATF 16949	21 CFR Part 11	REACH / CLP

Integration-Ready Quality Management

Connect QCFlo with the business systems that support your quality and operational processes through API-based integrations.

ERP: Connect quality processes with production, purchasing, inventory, supplier, and other operational data.

CRM: Connect customer information and feedback with relevant quality workflows.

MES & MRP: Connect manufacturing and production data with quality activities.

LIMS: Link laboratory and testing information with relevant quality processes.

Other Enterprise Applications: Extend quality workflows through API-based integrations based on organizational requirements.

Integration Examples: Acumatica ERP, SAP Business One, Microsoft Dynamics 365 CRM, and OptiPro ERP.

What Sets QCFlo Apart

- **Integrated Quality and Compliance**

Bring quality processes and compliance requirements together through consistent controls, documentation, and traceability.

- **Configurable for Your Quality System**

Adapt QCFlo to organization-specific processes, requirements, and operating models with flexible configurations.

- **Built for Long-Term Growth**

Support growing teams, locations, and quality operations with a scalable platform.

- **Enterprise-Grade Security**

Protect quality data with role-based access, secure authentication, controlled permissions, and activity traceability.

Now is the time to invest in quality.

Let QCFlo empower your quality and compliance management efforts.