

## Qualityze Calibration Management Solution Ensuring ISO 9001 & Regulatory Compliance



It can be a daunting task for any industry to guarantee a routine calibration of all inspection, measuring, and test equipment for its intended purposes and demonstrating it can produce valid results. Qualityze Calibration Management Solution helps you streamline the equipment management workflow to minimize the operational downtime, keeping the product quality in check.

Qualityze Calibration Management helps you simplify the equipment management workflow. Our robust and configurable solution helps streamline scheduling, executing, and documenting regular and timely calibration activities. Having a well-scheduled calibration process in place ensures accurate functioning of equipment and instruments, minimizing the downtime. Whether you want to manage calibration at a single site or multi-site, our solution enables you to:

#### Create Criteria Library

Qualityze Calibration Management Solution helps create a criteria library for different attributes and variables. For each attribute and variable, you can specify details like Criteria Name, Measurement values, Tolerance (-), Tolerance (+). Once you specify the standard values for attributes and variables, Qualityze Calibration Management Solution helps monitor and control the equipment's tolerance level. The system tracks the equipment that is Out of Tolerance, based on the specified standard criteria. It helps you to keep a check on equipment that needs to be calibrated on an urgent basis. You'll be able to reduce the quality costs by defining the calibration criteria to measure the degree of exactness of the asset.

#### Create Asset Library

Qualityze Calibration Management enables you to create a profile of different assets used in the organization. You can document all the critical details, including Asset ID, Name, Type, Status, Location, Physical Location, Owned By, Custodian, Last Calibration Date, Calibration Performed By, and much more. You can also record the other desired details by configuring new data fields. Qualityze is a fully configurable solution suitable for your business-specific needs.

### **Setup Calibration Schedule**

When calibration is due, you can be assured that your quality teams are measuring the degree of exactness for every equipment.

Qualityze Calibration Management Solution enables you to set calibration schedules well-in-advance for each equipment used. It helps you to avoid production downtime while ensuring all your equipment measurements are correct.

The intuitive dashboards and email notifications of Qualityze provides your team with quick insights on incoming calibrations. Our solution simplifies the documentation part by allowing you to save calibration records for reference. Inspectors can quickly review the equipment calibration records to track the regularity of the calibration programs.

## **Define Asset Specific Calibration Criteria**

Qualityze enables you to define Asset Specific Calibration Criteria wherein you can specify the standard measurements and tolerance level. You can also create and document the R&R Study, i.e., Repeatability & Reproducibility, for each asset profile whose calibration criteria is defined. R&R study ensures there are minimal to no variations in the device measurements to the standard values.

By defining asset-specific calibration criteria, you can keep a check on the equipment's adherence to the applicable standard requirements at designated intervals without fail.



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## Conduct Scheduled or Unscheduled (Emergency) Calibration

Use the system generated scheduled calibration alert to create a scheduled calibration record or initiate a calibration record in an ad-hoc basis for unscheduled (emergency) calibration. Using the predefined criteria at the asset level will allow you to inspect, measure, and calibrate the equipment at hand. After checking the tolerance level of the equipment and instruments, you can take further actions such as create an NC for the Out of Tolerance outcome, remove from the use, Calibrate, Repair, keep it As Received, or mark it unrepairable and other custom actions. The closure activity will reflect the details such as Time took to Complete, Cost Incurred, Date Returned to Use, Asset Status, Calibration Result, and much more.

### **Print Calibration Certificate**

After the successful calibration activity, you can print a calibration certificate/label to show calibration status, calibration performed to date, and due date of calibration, demonstrating a control to guarantee that only calibrated instruments are used.

### **Integrate with Existing Quality Systems**

You can directly create an NC with Qualityze Calibration Management Solution on detecting the equipment that cannot be calibrated. Our solution allows for seamless integration with other quality systems to make quality management effective and efficient. You can quickly collect all the information about the equipment that cannot be calibrated and make better decisions.

Qualityze Calibration Management Solution seamlessly integrates with Qualityze Nonconformance Management to streamline calibration management. It prevents you from product recalls and material wastage before they can get processed through ill measuring equipment.

## Qualityze® - The Enterprise Quality & Compliance Management Platform

Qualityze EQMS Suite comprises robust quality management modules, engineered to optimize quality for every industry. Built on a compliance-ready cloud platform, i.e., Salesforce, Qualityze helps create a closed-loop quality process with seamless integration capabilities. You can leverage electronic signatures, audit trails, validation packs, and flexible reporting to achieve quality compliance. Whether you want to manage single-site or multi-site calibrations, Qualityze helps standardize calibration programs to ensure flawless functioning of every equipment.

You will also gain more visibility into the calibration records to take the right actions such as create an NC for the Out of Tolerance outcome, remove from the use, Calibrate, Repair, keep it As Received, or mark it unrepairable and other custom actions. And, integration with Qualityze Nonconformance Management provides better control on production downtime.

Capabilities	Benefits
Centralized Calibration Records Database	Track calibration records in a validated system to provide the detail and history required in a regulatory environment.
Integration Capabilities	Integrate the calibration management system with nonconformance reporting and tracking software for quick and efficient actions on equipment that cannot be calibrated.
Asset Profiles	Provide more flexibility to your employees for managing calibration through centralized asset profiles.
Criteria Library	Define criteria for variable and attributes against which you want to measure the exactness of the equipment.
Asset Specific Calibration Criteria	Specify the standard measurements and tolerance level.
Industry Best Practices	Manage the equipment calibration using industry proven processes to check the degree of exactness of every asset.
Tolerance Assessment	Assess the equipment that are Out of Tolerance and evaluate the need for creating a NC using R&R Study.
R&R Study	Ensure that there are minimal to no variations in the device measurements to the standard values.



# **Qualityze Training Management Solution Ensuring ISO 9001 & Regulatory Compliance**

Capabilities	Benefits
Electronic or Digital Signature	An electronic signature for every action and decisions performed. Includes the name of the signatory, the date and time of signature execution.
Dashboards & Reports	Users can create any number of Dashboards and reports.
Iconic Color Code Managed	The color-coded icons quickly help the user know "WHERE AM I" in the managed workflow process.
Proactive Input Validation	Proactive input validation helps guide the user while reducing errors on later steps.
File Attachments	Multiple files of any type can be attached to a calibration record.
Automated Dynamic Workflow	Dynamic workflow configuration allows user to create variations of workflow for every calibration program.
Follow or Subscribe	Follow feature allows user to keep track on progress of the Calibration Schedule that they are interested in, even though they do not own or have any active calibration task. The system will create an alert on the dashboard anytime the calibration schedules that they are following is updated.
Notes for important Reminders	Allows user to create a 'sticky note' to the self in the portal. Use it as a personal reminder or to remind yourself of work that needs to be done for a calibration and the related tasks.
Alerts & Notifications	A content change notification service that provides information in the homepage any time any type of updates occurs to a calibration records that the user own.
Portal Page	Dynamic portal page provides a quick overview of all the tasks for a user to complete. Approval, Task Completion, Alerts, Notes, Followed Calibrations and Calibrations that the user owns are all displayed in the portal page.
Task List Approval	With task list approval, approver will have the capability to approver right from the task list without having to go into the detail of the calibration record.
Outlook Email Approval	With this feature, approver do not have to sign into the application to approve. User can simply reply back with words like 'APPROVE', 'APPROVED', 'YES', 'REJECT', 'REJECTED', or 'NO' as a response.
Chronology	Every Calibration record has a timeline of an event which tells the user what happened when. In other word a very high-level audit trail that allows user to quickly understand the sequence of activities that occurred in the life cycle of calibration record.



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