

The Measure of Quality

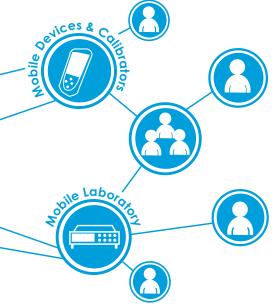


Value of compuCal:

- Mobile paperless workflows for reduced operational costs
- Automated deviation management to ensure full traceability
- Delivers operational excellence and calibration best practices
- Automated Calibration procedures to eliminate human error
- Calibration Certificates and historical records ensures you are always ready for an audit
- Drives GMP workflows to ensure compliance
- Automated planning & scheduling
- Improves operation & calibration data analysis to determine calibration frequencies
- Integrates Calibration and Maintenance
- Provides visibility across multiple sites
- Seamless integration to ERP systems for management reporting on all assets







compuCal's Specialised Services:

- Data Migration Services
- Validation Services
- Integration Services
- Calibration Management Consultancy
- GMP Compliance Assessment
- URS development
- Risk Assessment study
- Criticality Assessment
- Customised web and mobile developments



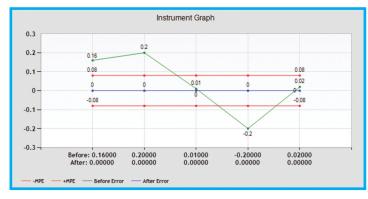
GMP Compliance

compuCal's experts can provide a calibration audit and risk assessment to ensure compliance with ISO, GMP and 21 CFR part 11. We will ensure that your calibration practices perform as required and accurate records are maintained to provide a full history of instrumentation being calibrated. compuCal's software will ensure that your procedures, practices and records combine to give a robust calibration program ready for audits at any time.

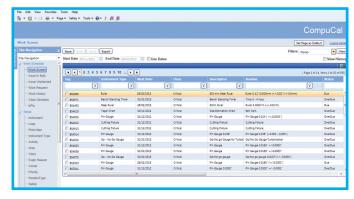


compuCal's Compliant Calibration Program includes:

- Scheduling, recording, and tracking calibration and repair activities.
- · Audit of existing installed base.
- Ensure calibrations are performed by qualified personnel, either in-house or contracted, who are trained on the procedures they are using.
- Out-of-Tolerance/deviation events are investigated to ensure product quality.
- Calibration schedules are reviewed to ensure optimal performance of the plant, reduce downtime and where necessary extend or reduce calibration frequencies.
- All records provide evidence of proper maintenance of your assets.



Instrument Performance



Calibration Schedule

t e s t i m o n i a l s

"compuCal is instrumental in helping us to maintain compliance and ensures that we never miss a calibration. The easy to use work flow ensures that all our data can be easily retrieved for traceability. compuCal's ease of use and comprehensive functionality ensures that all our calibrations are carried out efficiently and in a cost effective fashion."

Peter Shortland – Calibration Engineer, Solvay Ireland

"We have saved over 28% on our running costs utilizing the automated work flow and comprehensive functionality from compuCal. Implementing compuCal has helped us to move from 6 different systems to one single easy to use system providing a much more efficient way of administrating and managing calibration schedules. compuCal provides us with the information critical to help us increase calibration intervals, increase future efficiencies with very low risk to the process."

Rinus van Kasteren, Service Manager – Endress+Hauser, Heineken



- Web based software
- Manage multiple sites
- o Unmatched Instrument & loop functionality
- o Automates ISO & GMP workflows
- o Integrates calibration & maintenance
- o Integration with SAP
- o Integration with documentation calibrators
- o Mobile & paperless solutions

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People for Process Automation

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