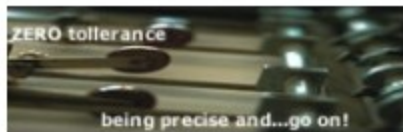


- Quality System
- Quality Control
- Workflow
- Business Intelligence
- Human Resource
- Environment, Safety and HACCP
- Project Management
- Automotive

Next Steps

- Contact Us 0522-511416
- Informations
- Join a event
- Demo on-line



Last News

- Blulink - "Chisciotte e gli Invincibili" for "Medici per il Nepal"
- OPEN HOUSE 2007...
- From local territory to the excellence places
- 2006....A GREAT YEAR FOR BLULINK

[All News](#)



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Calvin® Calibration Process

For a complete management of instrument calibration and their utilisation cycle. Leading product in this field with several interfaces towards measurement instruments and calculation tables.

The best way to:

- Gauge
- Supervise

Manage

- Plan
- Analyse
- Evaluate
- Interface
- Certify

Maximum Precision

... a system assuring economic optimisation is essential when assessing the instrumentation.

This means:

- easy to use;
- automated procedures;
- quick learning;
- high integration level;
- good potential/price ratio ...

Quality Instrumentation Management

Thanks to 18 years of experience in quality assurance and 28 years of experience in Software development, CALVIN® is used with success in more than 250 installations, both Single-station and networked.

A simple management requires an excellent data management with a high level of user comfort.

In CALVIN this means:

- Automatic creation of serial number;
- File with duplication function;
- Selections with multi-method filters;
- Utilisation of previously generated specifications;
- Utilisation of specifications from tables/catalogues;
- Interchange with existing applications, database, external gauging centres etc.;
- On-line Help.

Efficient calibration..

..requires accurate and at the same time simple and quick checks.

CALVIN knows all the most largely used regulations, the nominal values and the standard procedures with reference to VDI/VDE/DGQ 2618, DIN, ISO, UNI, ANSII/ASME, B.S.,

The specifications are filed together with the procedures and regulations of the producers in the database of **Calvin**.

Apart from the calibration of mechanical instruments, the calibration of measuring instruments for controlling pressure, strength, temperature, electric values, etc. is also managed. Special modules are available for threads and gage blockers.

It cannot be easier than this:

You select an instrument by using the mouse or the keyboard.

The calibration procedure starts and CALVIN works autonomously.

The calibration steps and the results of the control are directly and clearly displayed on the screen, by means of graphics.

This results in a quick and exact calibration

Exact supervision..

... means timely checks, fixing each control interval, continuous information on the condition and place where the instrument resides, and last but not least cost control.

Apart from a great quantity of operational information

Instrument memorandum book;

Life cycle with all the event history; Full traceability; Deadlines, estimates, reminders; Supervision of the utilisation with Issue/Return recording; Warehouse movement; Dynamism of control intervals; Valuation of the Measurement System Analysis according to different standards; Valuation according to the methods of purchase, replacing, calibration, repair. The control plan management contains some complete standard calibration procedures that can be easily modified, for each family of instruments. Each procedure and control step can be completed with graphs, images, instructions, comments etc. Measurement uncertainty, Traceability of the Sample Instruments, Automatic Counters

Flexible analysis

requires a variable selection and a simple definition of reports, lists and forms CALDOC offers a flexible system for analysis.

According to the wide range of default reports, the user is able to create new reports using tables, graphs, images and text forms.

Data integration between CALVIN and EXCEL, ACCESS, etc. is a standard. new prints created by using CRISTAL REPORT.

Perfect Integration

... technology, software facility and organisation are the principles of CALVIN. Developed as a modular system, with extendable functions, CALVIN is an independent database able to manage multi-business and multilingual settings.

For the connection, apart from the standard RS-232, RS-485 and IEC-BUS, a great deal of integrations with tools and programs of other producers are available, such as Mahr, Trimos, SIP, Zeiss Maschine 3D, Fluke MetCal, WaveTek, PortCal etc.

An OLE integration is realised with other Windows applications (e.g. office products).

CALVIN can be integrated in different CAQ systems

Technical and systems theory requirements

PC (suggested Pentium)

Memory 32 MB (suggested 64 MB) Windows 9.X, WIN-NT-2000-Xp

All the most common networks;

Resolution 800x600;

Hard disk ca. 200MB.

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Quarta® Measurement System Analysis

