Calibration & Gauge Manag

User Guide · Odoo 18.0 & 19.0

Calibration schedules, certificates, due alerts and out-of-tolerance handling for gauges & instruments

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1. Overview

Calibration & Gauge Management ==========

Replace paper-based calibration tracking with a full instrument register. Track gauges and measuring instruments, schedule periodic calibrations, record calibration results with as-found / as-left readings, raise out-of-tolerance handling, and store UKAS / ISO 9001 traceable certificates.

Key features ---------- * Instrument / gauge register with location, custodian and status. * Calibration plans with interval (days/months/years) and auto next-due. * Calibration events recording standard used, measurement points, as-found and as-left deviation and pass / fail / out-of-tolerance. * Out-of-tolerance workflow: quarantine instrument, impact assessment. * Due / overdue alerts via scheduled action and colourised kanban. * Certificate numbering sequence and printable register. * Bulk "generate next calibration" wizard for due instruments.

UK note: designed around UKAS accreditation and ISO 9001 calibration traceability requirements.

2. Installation

Open Apps, click Update Apps List, search for “Calibration & Gauge Manag” (technical name **gb_calibration_gauge_management**) and press Install. The module supports Odoo 18.0 and 19.0, Community and Enterprise.

3. Menus & Navigation

After install the following menus become available:

- Calibration
- Instruments
- Calibrations
- Out of Tolerance
- Generate Due
- Configuration
- Reference Standards

4. Feature & Data-Model Reference

The app implements the following records and engines:

Model	Purpose
gb.gauge.calibration.event	Calibration Event / Certificate
gb.calibration.instrument	Gauge / Measuring Instrument
gb.calibration.standard	Calibration Reference Standard
gb.calibration.generate.wizard	Generate Calibration Events for Due Instruments

5. Typical Workflow

1. Open the app's Configuration menu and set up the master data / policies it needs.
2. Create the main operational record from its primary menu.
3. Use the action buttons on the form (e.g. Confirm / Compute / Post / Generate) to run the engine.
4. Review the results in the list, pivot and report views; export or post where applicable.

6. Support

Email **support@pokutsoft.com** or visit **https://pokutsoft.com**. Please include your Odoo version (18.0 / 19.0) and the module technical name.