OPEREX



SEPARATELY ORDERABLE ADD-IN

One sheet per batch — across shifts, closed with checks

In batch production a batch often runs across several shifts, but a paper batch record falls apart shift by shift: the steps in a notebook, lab results in a spreadsheet, the correction in someone's notes. To trace a batch, the sheets have to be laid side by side — and that is when the gaps show. OPEREX Batch records answers this: the whole path of a batch on one sheet, and the next shift picks up where the last one stopped.

Batch records — a Shift log add-in

Electronic batch records from a template: a prescribed step list or an event log (dosing, measurement, correction), hourly data and lab results on one sheet. A batch closes with checks and a content hash; a closed batch becomes a fact — a batch PDF and an analysis. Ordered separately, part of a custom quote.

WHAT BATCH RECORDS DOES

Across shifts

- ✓ Templates without code, versioned once published
- ✓ Prescribed and actual value, time, crew, operator
- ✓ Event-log mode: dosing, measurement, correction
- ✓ Summary per vessel in the shift log and on home
- ✓ The shift log offers the next step due

Lab and quality

- ✓ Lab points with limits and status on the sheet
- ✓ Target grade from Quality specifications
- ✓ Out-of-limit result named by parameter
- ✓ Correction helper: the formula suggests, you decide
- ✓ Release with deviation only with reason and right

Closing and facts

- ✓ Missing required steps listed before closing
- ✓ Content hash; reopening only with a reason
- ✓ Batch PDF: Full, Summary, Traceability
- ✓ Cycle time, out-of-limit rate, time to spec
- ✓ Gaps stated, never shown as zero

Every step in the chain

Reopening, voiding, a target-grade change, release with deviation: all with a reason, in the batch's chain — on the PDF too.

A batch does not end with the shift

From–to times across midnight; the next shift picks up from the shift log exactly where the last one stopped.

Requirements: Needs the Data series that roll across shifts add-in. Works without campaigns. Target grade: Quality specifications; analysis: Analytics module. Linking to a production line: a per-plant setting, off by default.

Request a demo: **support@operex.eu**