

Digital shift diary for industrial plants

The shift diary is the entry module of the OPEREX system: it connects the daily handover, event capture and management reporting into one auditable flow. Instead of paper and spreadsheets — structured, searchable data, every entry timestamped, attributed, immutable. For continuous-process, regulated industrial sites.

1

live core module (Shift diary)

+3

modules on the way
(RCA · PTW · CMMS)

\$10.2

auditable trail
(append-only)

EU

data residency · GDPR

WHAT THE DIARY DOES



Role-based access (operator, supervisor, plant manager, data steward; custom roles)



Multiple plants and sites under one organisation



Automatic log lifecycle (scheduled open/close from the shift rota)



Standing orders and recurring / carried-over tasks



Event and incident log (HSE severity, open→investigating→closed lifecycle)



Shift attendance from a managed worker roster



Customisable log (drag-and-drop builder + templates)



Filterable, searchable archive



Tamper-proof PDF report for every closed shift



Automatic email delivery to contacts



Append-only, immutable audit trail (ISO 45001 §10.2)



Data export to CSV/Excel



EU data residency (GDPR); offline / air-gapped / on-premise



Multilingual interface (Hungarian and English today, extendable)