

10+ AI Agent Use Cases for Industrials

Field-tested agent patterns, from the team that ships them into production.

01 Work-order triage

Classify severity, match parts and crews, and dispatch with SLAs.

02 EHS document parsing

Extract obligations and expiry dates from permits and reports.

03 Permit tracking

Keep a live register of permits with renewal alerts.

04 Shift report digests

Turn daily logs from every site into one morning brief.

05 Supplier doc verification

Check certificates and specs against requirements automatically.

06 Spare-parts lookup

Answer parts questions from manuals and inventory data.

07 Downtime summaries

Summarize stoppages with root-cause candidates for review.

08 Quality NCR drafting

Draft non-conformance reports from inspection notes.

09 Maintenance planning

Propose schedules from runtime data and failure history.

10 Safety briefings

Generate site-specific toolbox talks from incident learnings.
