Workplace Risk Assessment Services Dubai

Service Objectives

Structured, evidence-based risk assessment tailored to Dubai operating conditions and regulatory expectations.

- Deliver a clear, prioritised risk register and a feasible, owned action plan.
- Ensure full traceability from hazard identification to control selection, aligned with ISO 45001 and local enforcement practices.
- Apply a calibrated risk matrix and ALARP principles to define specific, measurable controls with accountable owners.
- Integrate controls with PTW/LOTO, emergency response, and competency management for coherent barrier models.
- Link risk scenarios to operational KPIs (throughput, OTIF, shutdown duration, contractor performance) to support decisions.

> Regulator-ready, auditable outputs reflecting Dubai Municipality, Civil Defence, and MOHRE expectations; practical controls that supervisors can implement and sustain.

Who This Service Is For

Focused on Dubai-based industrial and logistics operations requiring demonstrable risk control effectiveness.

- Facilities handling hazardous materials, heavy lifts, energy isolation, confined spaces, or high-traffic warehousing.
- Sites in JAFZA, Jebel Ali Port corridors, Dubai South, Al Quoz, Dubai Industrial City, and other industrial estates needing structured assessments for permits and audits.
- Oil and gas service bases, petrochemical storage, and bulk handling terminals seeking an integrated view of process and task-based risks.
- Construction, EPC, and utilities projects aiming to reduce incident potential during complex, multi-contractor activities.
- Manufacturing plants and distribution centres standardising assessments across lines, shifts, and contractors; corporate HSE/compliance teams requiring a validated, Dubai-contextualised risk register.

Duration & Process Overview

- Single-facility: on-site 2–5 days; analysis and report finalisation 1–2 weeks; validation 1–2 days.
- Multi-site or high-hazard units: phased delivery aligned with maintenance windows or campaign schedules.

- Typical sequence: mobilisation/scoping (1–3 days) → workshops/interviews/walkdowns (2–10 days) → analysis/drafting/QA (5–15 business days) → validation/finalisation (1–2 days).
- Delivery formats: fully on-site for sensitive units or hybrid with secure remote collaboration.

Methodology

Blends task-based and scenario-based techniques, harmonising procedures, permits, incident history, site walkdowns, and workforce insights.

Phase	Objective / What It Covers	Deliverable
1. Pre-Engagement Scoping	Kick-off, define boundaries, select nodes/tasks, align risk matrix.	Scoping note, schedule, data request, stakeholder map.
2. Data Collection	Document review, site walkdowns, interviews, sampling.	Data gap log, preliminary hazard list.
3. Hazard Identification	HAZID-style workshops, task analysis, human factors review.	Hazard register with initiating events and consequences.
4. Risk Evaluation	Consequence/severity rating, likelihood estimation, ALARP tests.	Prioritised risk ratings with rationale.
5. Control Definition	Hierarchy of controls, barrier selection, human reliability checks.	Specific controls with owners and performance measures.
6. Action Planning	Roadmap, resources, integration with CAPA systems.	Action plan with timelines, KPIs, verification routes.
7. Validation	Technical review, validation walkdown, management sign-off support.	Final report, validated register, traceability pack.