InstaResolv
Site to insight instantly

AI-POWERED SAFETY, SITE INTELLIGENCE AND LEARNING

Find every risk. Train every worker. One platform, closed loop.

A single platform for construction, industrial and facilities teams to capture site risk, close it, and train the workforce that prevents it — without switching tools.

Prepared for client presentation · instaresolv.com · connect@instaresolv.com

Zoondia
Innovating the Future

THE PROBLEM

Safety software stops at reporting. The risk doesn't.

An observation, an incident or a failed inspection is a signal about a skills gap. In most tools, that signal goes nowhere — it gets logged, closed, and forgotten, while the same risk resurfaces on the next site.

1

Paper-based tracking

Safety and inspection records live on paper or scattered spreadsheets, not one system.

2

Training lives apart

A separate LMS nobody logs into, disconnected from what actually happened on site.

3

Communication gaps

Field teams and office teams work from different, out-of-date information.

4

Recurring incidents

The same root cause resurfaces because nothing closes the loop back to training.

THE INSTARESOLV DIFFERENCE

A finding doesn’t just get logged. It gets fixed — and taught.

This is the mechanism most competitors split across two products. In InstaResolv, an observation can trigger the exact training that prevents it from happening again — inside the same project, using the same people.



Capture

Field photo & description

AI detects

Hazard flagged, described

Assign

Responsible person notified

Train

Course assigned to close the gap

Verify & close

Admin approves, record closed

TWO SYSTEMS, ONE PLATFORM

Safety intelligence and workforce learning, connected



Safety & site intelligence

Structured field workflows for every issue that comes off a site, with AI reading the photos alongside your team.

- Field observations, open to closed, with approval by a project admin
- Configurable audits, inspections and permit-to-work with e-signature
- Incident, violation, pre-task briefing and toolbox talk records
- AI hazard detection directly from uploaded site images



Learning management

Assign training the moment a risk pattern shows up — not weeks later in a separate LMS nobody logs into.

- Video-based and SCORM-compliant courses on one platform
- Quizzes, pass thresholds and auto-issued certificates
- Assign by employee, project or role — from web or mobile
- One dashboard for who's trained, in progress or overdue

CORE SAFETY MODULES

Every field workflow, with a real lifecycle

Not a flat form — every module tracks a record from raised to resolved, with an approval step that matters.

Observations

Log an issue, assign responsibility, track open to closed

Audits & inspections

Configurable checklists with dynamic fields

Incidents

Capture injuries, corrective actions and evidence

Violations

Log employee-related violations with evidence

Permit to work

Requestor to authorizer approval, e-signature

Pre-task briefings

Topics, attendees, and task references before work starts

Toolbox talks

Site discussions, attendees and take-aways

+ Learning

The 8th module — see next page

LEARNING MANAGEMENT

The training system that knows what your team just found on site

Video & SCORM courses

Upload a training video with a minimum watch requirement, or launch an existing SCORM package — both tracked the same way.

Quiz & certification

Turn on an assessment, set the passing score, and issue a certificate automatically once it's met.

Flexible assignment

Assign by employee, project or role — from the web CMS or directly from the mobile app.

One progress dashboard

Not Started, Started, Passed Assessment, Completed — admins see exactly where every employee stands.

Connected to safety: a Project Admin can assign a course to the people tied to a specific observation or incident — same employees, same project.

AI CAPABILITIES

AI that removes the typing, not the judgment

Every AI feature works inside a record your team already reviews and publishes — nothing here replaces the workflow.

AI hazard detection

Upload a site photo and the system identifies unsafe conditions, then drafts the observation description for review.

Automatic translation

Every field — including AI-generated text — translates into the reader's language: English, Arabic, Hindi and Urdu.

Voice translation

Record a description by voice in your own language and generate a translated voice-over, both saved to the record.

AI drafts. Your team confirms. A person stays accountable for every submitted record.

INDUSTRY FIT

Built for construction today. Structured to expand.

Construction — strongest fit today

Observations, inspections, incidents, permits and pre-task briefings map directly to how construction safety teams already work — with training built in for high-turnover crews.

Industrial & operational

Plant checks, maintenance workflows, approval-driven processes

Facilities management

Multi-site consistency across reporting and training standards

Infrastructure & services

Distributed, mobile-first crews needing offline-capable capture

DEPLOYMENT

Choose the model that fits your infrastructure

Fastest to launch



SaaS

Fastest rollout, lowest overhead, updates handled for you.



Private cloud

A dedicated environment for teams needing more control.



On-premise

Internal hosting for enterprise or regulated environments.

Private cloud and on-premise deployments are scoped per engagement — our team will confirm the right fit for your environment.

WHO'S USING IT TODAY

Real teams, running safety and training from one platform

● Live customer

A construction group, UAE

Construction — name withheld by request

Runs InstaResolv across multiple sites, using both safety intelligence and learning management to keep reporting and training in one place.

Full case study with results — coming soon

● Live customer

A facilities management provider, UAE

Facilities management — name withheld by request

Uses InstaResolv to manage facilities safety reporting alongside workforce training, keeping compliance records and course completion together.

Full case study with results — coming soon

CUSTOMER SUCCESS STORY 01

Digitalising Construction Quality Management

Live customer

INDUSTRY
Construction Quality Services

LOCATION
UAE

COMPANY SIZE
50–100 employees

SOLUTION
InstaResolv

The challenge

Construction quality services involve regular inspections, detailed documentation, and the tracking of issues identified during site assessments. Maintaining organised records and consistent follow-up across quality-related activities can be challenging when processes rely on manual or disconnected workflows.

The solution

InstaResolv was introduced to support the customer's digital quality management requirements. The platform provides a digital environment for managing relevant site inspection activities and quality-related information, aligned with the workflows configured for the customer.

Business value

The implementation supports a more structured approach to quality information management, helping teams organise inspection records and improve visibility into issues requiring attention.

KEY TAKEAWAY

InstaResolv supports construction quality teams in moving towards more organised digital inspection and documentation workflows.

CUSTOMER SUCCESS STORY 02

Supporting Site Safety and Operational Oversight

Live customer

INDUSTRY
Construction & Contracting

LOCATION
UAE

COMPANY SIZE
500–1,000 employees

SOLUTION
InstaResolv

The challenge

Large construction operations involve multiple teams, active work sites, and ongoing safety and operational requirements. Maintaining consistent visibility into site activities, inspection findings, and issues requiring follow-up calls for structured processes and accessible information.

The solution

InstaResolv was onboarded to support the contractor's operational requirements. The platform provides a digital foundation for managing relevant site-related workflows. The specific safety, inspection, reporting, and monitoring features used can be detailed based on the customer's actual configuration.

Business value

The deployment supports the organisation's move towards structured digital workflows and centralised access to relevant operational information, with the potential to improve oversight and follow-up.

KEY TAKEAWAY

InstaResolv can support construction contractors in managing site-related processes through a more structured digital approach.

WHY INSTARESOLV

One platform. Two systems. No gap between them.

Built together, not bolted together

Safety and learning share the same employees, projects and roles — no second login, no duplicate data entry.

AI that assists, not replaces

Hazard detection, translation and voice translation speed up reporting without removing human review.

Configured to your workflow

Forms, fields and courses are configured centrally — your process doesn't bend to fit the software.

Flexible deployment

SaaS, private cloud or on-premise — scoped to your infrastructure and governance needs.

InstaResolv
Site to insight instantly

See the closed loop on your own site data

Book a live walkthrough of safety intelligence and workforce learning working from one platform.

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