Ownership Handout

Fortified Closed-Loop Jobsite Risk Management

Gatekeeper + Cloud Fortified + Lighthouse (site surveillance) + Aegis + Agentic AI

What we do: We deploy connected controls that reduce jobsite loss drivers and create an auditable escalation and corrective-action trail.

Designed to reduce

- **Security losses:** theft, trespass, vandalism, and after-hours intrusion.
- **Safety losses:** near-misses, recordables, and workers' compensation exposure.
- **Operational losses:** response delays and documentation gaps that slow claims and closeout.

Controls we put in place

- **Gatekeeper (workforce accountability):** who is on site, when, and whether required qualifications are verified.
- **Lighthouse (surveillance + deterrence):** detect and deter loss activity and capture evidence.
- **Agentic AI (risk assessment):** enable on any camera; monitor up to **70+ risk fields**; generate risk assessments.
- **Cloud Fortified (system of record):** centralizes events, alerts, trends, and reporting for stakeholders and insurers.
- **Aegis (loss control workflow):** loss control reporting, corrective actions, and proof of cure.

Process flow

Detect	Verify	Escalate	Document	Cure

- **Detect/verify:** camera + AI signals, classified to reduce noise.
- **Escalate:** notify the site team first; secondary escalation and dispatch per protocol if urgent or unacknowledged.
- **Document/cure:** retain evidence in Cloud Fortified; close findings in Aegis with proof of cure.

Workers' compensation claim reduction support

- **Prevention:** agentic AI reviews unsafe conditions and behaviors, enabling faster corrections.
- **Claims defensibility:** video + logs + Aegis reports strengthen investigation quality and reduces disputes.

Outputs ownership can expect

- Risk summary (top risks, trends, response metrics).
- Incident, escalation, and cure package: footage, timelines, and Aegis proof-of-cure reports.

Underwriter Appendix

Fortified Jobsite Risk Controls & Documentation Package

Controls, escalation, evidence, and deliverables in underwriting-friendly terms.

1. Controls in place

Control	Purpose	Evidence produced
Gatekeeper	Workforce accountability and access control.	Entry/exit logs; site occupancy history; qualification status reports, training.
Lighthouse (surveillance)	Detect, deter, and document loss activity.	Event clips and stills; timestamps; incident timeline.
Agentic AI (on cameras)	Continuous risk monitoring and structured assessments (up to 70 + fields).	Risk flags; classifications; assessment history; trend analytics.
Cloud Fortified	System of record for site events and reporting.	Central event register; alert history; KPI reporting exports.
Aegis (loss control)	Loss control inspections and corrective action closure.	Audit-ready reports; recommendations; cure uploads; proof-of-cure archive.

2. Monitoring and escalation workflow

We use a defined escalation tree to reduce response time and ensure every event has a documented owner.

Standard escalation sequence

- Event detected (camera/AI/monitoring signal).
- Verification (classification and review to reduce false positives).
- Notify site leadership (superintendent, safety lead, or designated contact).
- Secondary escalation if unacknowledged or if severity requires it.
- Dispatch/responders for urgent conditions per site protocol.
- Closeout documentation retained in Cloud Fortified and Aegis.

Event outcomes

- **False alarm:** documented with reason and closed.
- **Minor issue:** corrected on site; proof of cure captured.
- **Serious issue:** escalated per protocol; full evidence retained.

3. Documentation package

- **Incident evidence pack:** clips/stills, timestamps, classification, response timeline, and disposition.
- **Workforce context:** occupancy and access history for the event window.
- **Loss control narrative:** Aegis findings, recommendations, and corrective action tracker.
- **Proof of cure:** cure uploads and closure record tied to each finding.

4. Workers' compensation claim reduction support

- **Frequency control:** earlier identification of unsafe conditions and behaviors via agentic AI monitoring.
- **Severity control:** faster escalation and response when urgent conditions occur.
- **Claims defensibility:** consistent evidence (video, logs, inspections, cure history) improves investigation quality.

  Note: Outcomes are risk reduction and documentation strength, not guaranteed premium results.

5. Underwriter-ready deliverables

- Device list and coverage plan (camera locations, monitoring points, hours).
- Escalation tree and contact matrix (roles, response expectations).
- Sample incident register format and evidence pack template.
- Sample Aegis report and proof-of-cure workflow.

KPI framework (example)

KPI	Definition	Why it matters
Detect-to-notify time	Minutes from event detection to first notification.	Measures speed of escalation and intervention.
Time-to-close	Time from finding to documented cure (Aegis).	Shows control effectiveness and accountability.
Cure rate	Percent of findings closed with proof of cure.	Demonstrates sustained risk reduction over time.
Event counts by type	Security, safety, fire/water, and other categories.	Supports trend analysis and targeted mitigation.