

EHS System Modules

HSI's [EHS System](#), with versatile multi-module capabilities, is an all-in-one platform for health, safety, environmental, quality, and risk management. It seamlessly connects compliance efforts across all levels—from workers in the field to executives in the boardroom—improving communication, ensuring accountability, and streamlining operations for better decision-making and enhanced compliance.

Asset/Vehicle Management: Catalog and manage all assets— vehicles, equipment, rentals, safety gear, and more—in real-time. Assign managers, set locations, statuses, and add images and ID numbers. Create inspections, check-ins/outs, and maintenance schedules, all stored in a single record for complete asset history, including logs, inspections, projects, and incidents. Use QR codes for quick actions like check-out, service initiation, or audits. Configurable for diverse asset types like PPE, tools, software, and fleet vehicles.

Audit Management: Consolidate audit workflow and documentation into one system. Manage a universe of audits, scheduled, ad-hoc and linked to risk management registers and libraries.

Certification Management: Upload and track worker certifications along with relevant details such as expiration dates, issuing authority, and more to simplify compliance management.

Checklists/Inspections Management: Build custom checklists with 24+ question types, attach assets, set escalation points, track status, and assign actions. Connect with other modules (e.g., Assets), add attachments, and generate QR codes for easy access. Supports multiple workflows and sign-offs.

Chemical/SDS Management: Simplify chemical inventory, SDS management and regulatory reporting. Easily add/import SDS revisions, manage material approvals, and ensure compliance with Right to Know access to for your workforce.

Corrective/Preventative Actions Management: Organize corrective and preventative actions from any source in one

place. Link to findings and causal factors, set priorities and enforce SMART goals. Automations ensure actions are completed on time or escalated when overdue.

Compliance Management: Managing evolving regulations is a challenge for organizations across industries. This module offers a comprehensive solution, including a regulatory registry, compliance calendar, and seamless integration with your existing systems. With audit-ready capabilities, automated tracking of compliance deadlines, and integrated training tools, our module ensures that your organization stays compliant, reduces risk, and operates efficiently.

Contractor Management: Track and manage contractors who do work for you. Centralizes workforce, required permits, licenses, and visitor permissions. Identifies personnel who need to be on site and the orientation media (videos, documents) they need to complete. Configure the workflow to start with contractor applications and go through a review process until the contract is won. Track pre-qualified contractors. Interactive system allows a designated contractor representative to add documentation, personnel, and any required updates as the relationship continues.

Document Management: Store documents of any type. Each document record has automatic version control with options for an approval process, change request, suggestion tracking, and external or internal distribution functionality. Documents may use an acknowledgment process to track who has been assigned and read new versions.

Driver Qualifications Management: Compile employment, safety, and certification history of drivers for each non-commercial or commercial motor vehicle driver.

Drug/Alcohol Testing Management: Manage drug and alcohol testing program effortlessly. Ensure site safety with drug and alcohol testing, featuring random testing, third-party management, result capture, causation tracking, and lab coordination.

Ergonomics Management: Enhance workspace design and practices for ergonomic well-being and productivity. Assess risks, recommend improvements, and implement preventive measures for a safer workplace.

Greenhouse Gases (GHG) Management: GHG Management: Organizations are under growing pressure to monitor, report, and reduce their greenhouse gas emissions as part of their ESG commitments. HSI's comprehensive GHG Management Module simplifies tracking and managing emissions across all three scopes, helping your organization reduce its carbon footprint, meet regulatory requirements, and achieve sustainability goals—all while driving operational efficiency and compliance.

Hazards/Observation Management: Effortlessly improve safety with streamlined observations. Efficiently capture and assess safety performance and behaviors with a user-friendly interface for seamless reporting and analysis.

Incident Management: The Incidents solution is a full-circle tracking tool to help you record, investigate, and resolve mishaps and other events that occur within your organization. Escalation points are automatically notified by email when new reports are submitted. Manage incident logs for several establishments or OSHA reporting entities. Output incident data into an OSHA 300, 300a, and 301 forms.

Injury/Claims Management: Capture claims information relevant to an incident, injury, or illness record within the system. Store case notes, finances, scheduled doctor's meetings, return-to-work plans, and more.

Job Safety Analysis (JSA)/Job Hazard Analysis (JHA) Management: Full-circle job/task guide with hazard analysis and individual task observation logging. One job or task per main form (including necessary PPE and overall description) and the owner, reviewer (optional), and those who conduct evaluations are identified. Sub-forms define specific steps and known hazards.

Learning Management: Manage and report on requirements, certifications, and training status. Easily assign training by location, job role, or task. Log online and classroom training events. Quickly pull up worker training transcripts via QR code. Load your own training videos, URLs, and SCORM courses or use content from our extensive HSI course catalogue.

Management of Change (MOC): Manage all change processes within a controlled environment including end to end workflow of change initiation, assessment, approvals, risk assessment and signoff, maintaining an audit trail throughout the process and impacts of change including corrective actions and post change reviews.

Obligation Management: Meet all regulatory, license, permit and other requirements to ensure compliance. Verify actions and obligation reviews are completed. Assign owners and corrective actions and monitor progress in real-time with the central dashboard. Link obligations to key risks and audit schedules.

Permit To Work Management: Digitize permits to work, allowing for easy approval and issue of permits while reducing administrative time through automated workflows and real-time data. Enable centralized management of corrective actions, linking to findings and causal factors, setting priorities, enforcing SMART goals, and automating tasks for on-time completion.

Project Management: Centralize all projects and link to other EHS modules like Incidents, Assets, Checklists, Audits, and Contractors. Track project status, activities, and team involvement in one place for complete visibility and control.

Quality Management: Coordinate and direct your organizations activities to meet customer and regulatory requirements and improve its effectiveness and efficiency on a continuous basis. Track products, defects, customer feedback, change requests, non-conformance, work orders and invoices in one resource-efficient manner.

Risk Management: Manage your organization's entire risk cycle—from identification and assessment to reduction—using an automated, integrated framework that links with Incidents, Hazards, and Audit capabilities for a complete risk overview.

Safety Meetings: Run Toolbox meetings, safety committee meetings, and share knowledge with the ability to measure meeting activity and follow-up actions. Includes scheduling and tracking of safety meetings against KPI's.

Safety Alerts: Send vital information including alerts, warnings, or lessons learned across your organization. Share hazards in the workplace or link to an attachment, external reference. Alerts appear on the dashboard as well as delivered via email (SMS optional).

Vendor/Supplier Management: Register vendors, suppliers, and franchisees within your supply chain. Track essential supplier details such as addresses, key contacts, banking information, and related data.

Violent Incident Management: Empower your employees to effortlessly capture, track, investigate, and report on all incidents and observations pertaining to workplace violence and violence prevention. Fully meet the compliance needs for California Bill SB-553. And goes beyond those compliance requirements to make your workplace a safer environment, mitigating the chance of violence in the first place.



One
Partner.
Multiple
Workplace
Solutions.

HR Compliance Training

Environmental, Health Safety

Chemical Management

Skill Development

First Aid/CPR/AED