Emidence-XD: Next Gen Workplace Health Safety Quality Management System

Health & Safety Culture: Imperative

Progressive organizations strive to provision a safe and healthy work environment aiding in enhanced productivity for employees, contractors with focus on training, prevention and safety advocacy. This sets the tone for a safety culture in the organization. Recent statistics on Occupational Safety and Health by the Bureau of Labor Statistics indicate reduction of total recordable cases (TRC) incidence rate (2.9 per 100 FTE) among private in-dustry employers.

With the evolving business, standards and work environment needs, changing employee preferences on joining companies with established wellness and care, safety programs, employers are faced with imperative of integrating disparate management systems and unifying and standardizing processes and systems such as risk assessment, audits, corrective and preventive actions (CAPA), and enabling existing information management systems to talk to the Health, Safety and Quality System. This is also required as EHS related standards converge (ISO 14001 and 45001 etc.)

The Emidence XD Difference

Emidence XD is built on the Xybion "Digital Acceleration Platform," a new low-code technology stack that powers faster innovation, increased operational efficiency, and reduced cost.

Emidence XD was designed for 'Occupational Health and Occupational Medicine' industries where high levels of regulations and strict evidence based documentation of activities are necessary for both compliance and/or for safety and liability management.
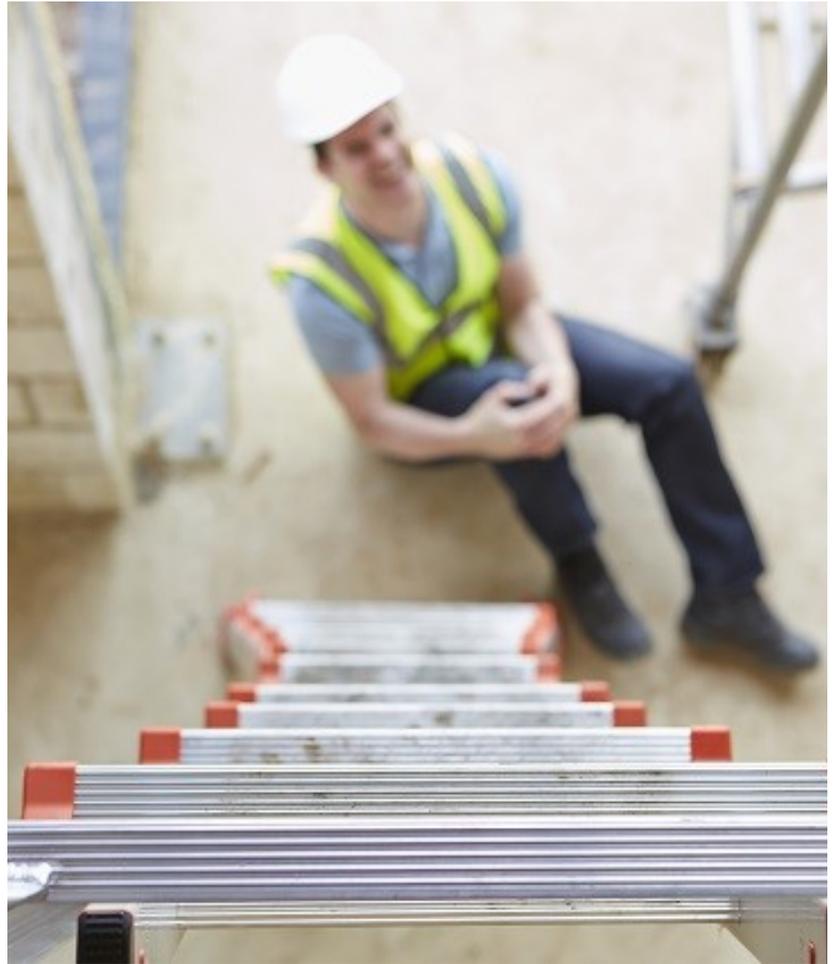
The platform helps global organizations effectively automate, manage and control workplace health and safety workflows which are rapidly deployable and easily configurable leading to go-live in weeks rather than several months leading to a faster ROI.

Incident & Injury Management

Emidence XD allows to report and manage incidents by category, type and alert stakeholders as per the defined workflows. The incident manager can collect and report information on multiple incidents, such as Near Misses, Vehicle Accidents, Slip-Trip-Fall Cases, Workplace Assault and other injury cases.

This data can be processed for OSHA reporting without duplication of data entry. Case data can be viewed from multiple site of the organization in drill down reports and compared with historical data for trend line and root cause analysis. Moreover, the predefined workflows allow the user to auto-populate the relevant information of an injured employee, such as employee details, treatment and facility information. These electronic reports can be directly submitted to Third Party Administrators and Insurers.
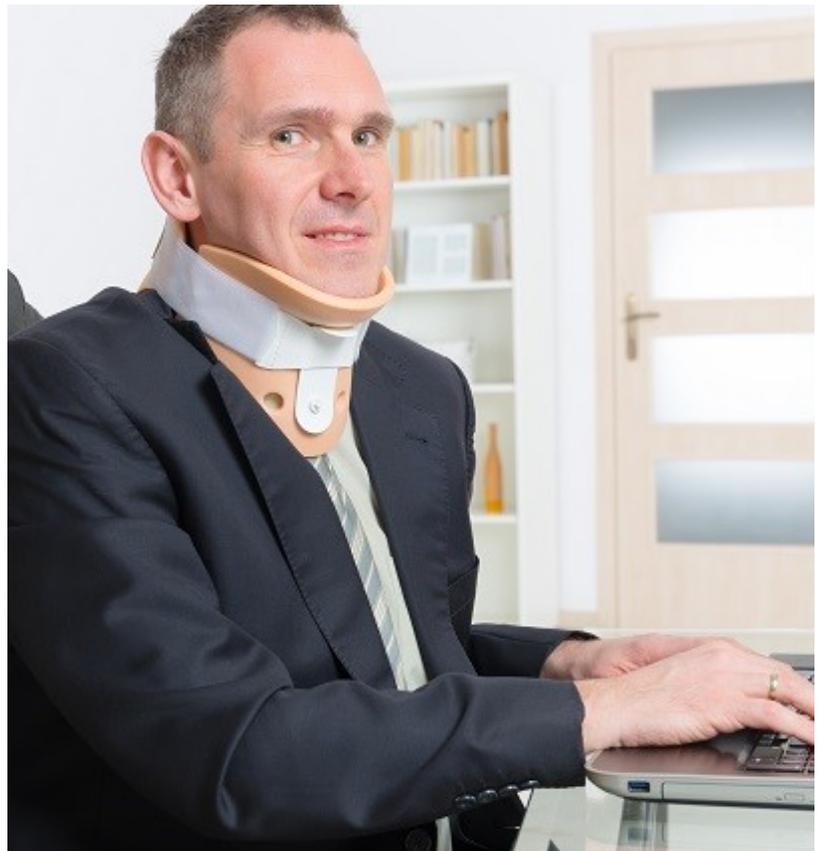

Return to Work & Case Management

Ensuring injured employee returning to work (transitional or intermittent or alter-nate) and everyday life is a key metric for Occupational Health and Safety Program. With Emidence-XD, employers can manage RTW programs for employees ensuring improved morale, self esteem and financial security, leading to psychosocial wellbeing.

Case Managers can co-ordinate care, manage workflows between treatment provider, immediate supervisor, site HR and insurance carrier.

- Assessment
- Planning
- Facilitiation
- Care

Workers' Compensation Management

Emidence XD enables a Workers' Comp Cloud (TM) for evidence based claim processing system. This is a purpose-built cloud with ACOEM/MTUS evidence & outcome based analytics and reports. The WC cloud leads to reduced cycle time and cost of claim processing. WC provides built-in evidence that the treatment plan rec-ommended for the patient has been done and the outcomes are documented. This ensures reduced claim denials.

WC Cloud supports real time tracking, monitoring and reporting of outcomes with evidence based real time risk projection & management. The advantage is unlimited reporting with ex-tensive configuration.

WC cloud is a configurable product with granular security, flexibility between various State and Federal Healthcare Regulations, HIPPA, HL7, and 21CFR part 11.

Industrial Hygiene Management

Emidence XD provides for management of mitigation of health and safety hazards from a range of chemical, physical, biological and ergonomic stressors.

Employers can perform and manage assessments for Noise Exposure, Indoor Air Quality, Indoor Molds, Chemical Exposure and other Occupational Hazards.

Multiple Site-specific reports can be aggregated for a single organization within the same system, reducing information overload and centralized data availability.

Credentialing

Certifications, continuing medical education credits (CME), training records and credentials of caregivers can be managed through automated data imports from state web sources, through the Emidence XD system. Historical records can be maintained and reported as required.

Safety Training Management

Emidence XD empowers organizations to provide safety training through online, instructor-led virtual courses, where an individual or a group can access desired topics through secure user access control, thus allowing stakeholders to learn at their own pace, with track and reporting.

WC Cloud allows the users to create and schedule organization-specific training and assessments, such as for construction & general safety, laboratory safety and compliance. The assessments can be as for a new employee or post—injury fit for resumption of work scenarios. Employees working in multiple sites,

Standard OSHA / BLS reporting:

- OSHA 300, 300A & 301 Reporting
- TRC total recordable cases
- DART days away from work, job transfer, or restriction cases
- DAFW days away from work cases
- DJTR days of job transfer or restriction only cases
- ORC other recordable cases
- Near Misses
- Custom Reporting

XYBION'S DIGITAL ACCELERATION PLATFORM: SIMPLIFY & UNIFY

Future-Proof Your Technology Investments with a Clear Path on ROI

Emidence XD offers multiple apps for processing and review of billing, health & safety, OSHA reporting, case management, EMR/EHR for workplace injury management, and medical care.

Emidence-XD provides a single, out-of-the box, yet highly configurable solution to holistically manage workplace health & safety. It delivers immediate value without expen-sive customization, minimizing total cost of ownership and ROI.

Emidence XD is a low-code technology stack that leverages the core principles of Unified Operational Ecosystem, Rapid Configuration Engine & Intelligent Digital Workplace for true Digital Acceleration, not just Transformation.

Xybion - Your Expert Partner

Xybion is the leading provider of software, services and consulting for global corporations operating in highly regulated industries. Xybion specializes in the development and delivery of flexible enterprise solutions that can be easily configured, integrated or deployed out of the box to deliver the capabilities you need.

Xybion's Digital Acceleration Cloud Platform offers multiple apps to create unique solutions for all of your Business Processes, Content Management and Compliance Needs – Your Process, Your Way. Xybion's Digital Acceleration Platform based Emidence XD™ offers multiple apps for processing and review of

billing, health & safety, OSHA reporting, case management, EMR/EHR for   workplace injury management, and medical care. Xybion's cloud-based, low-code digital platform unifies and simplifies business processes for employers, providers, payors in the workers' comp arena and injury management industry.

Since its founding in 1977, Xybion Corporation has provided software solutions and services for R&D and compliance to global pharmaceutical, medical technology and bio-pharmaceutical companies for the FDA approval process. Xybion has over 150 customers in sixteen countries in all five continents including all of the top 20 bio-pharmaceutical companies.

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