



eBook

Putting Safety in the Hands of Your Employees:

The Benefits of Implementing EHS Software

Table of Contents

The Benefits of EHS Software



Where Can EHS Software Help?



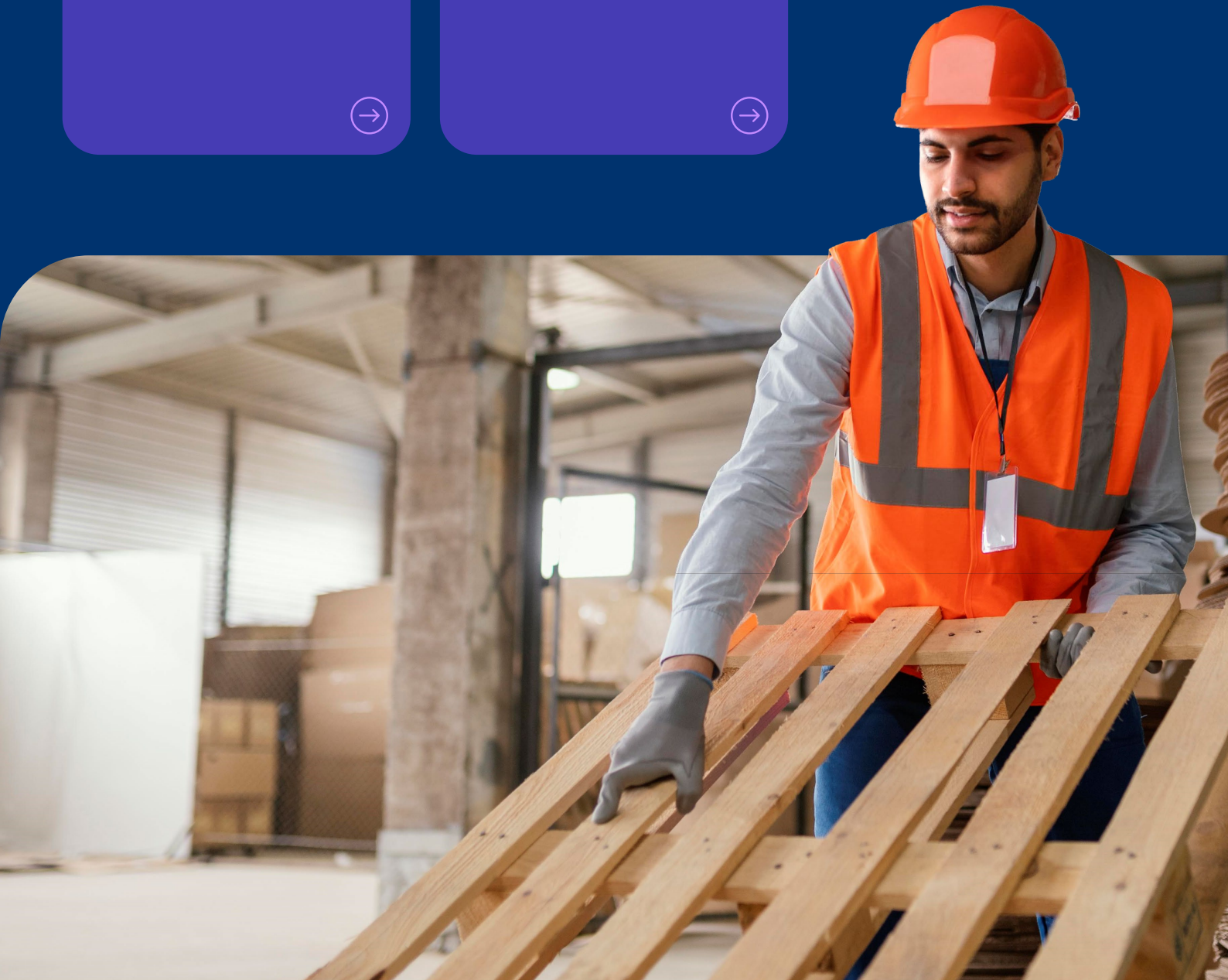
How Does It Work?



Bottom Line



Contact Us



The Benefits of EHS Software



Regulatory

Supervisors must adhere to regulations and standards imposed by government authorities (and state agencies) such as the Occupational Health and Safety Administration (OSHA), the Environmental Protection Agency (EPA) and the Department of Justice (DOJ).

The cost of a single OSHA violation can exceed **\$13,000.**

Other violations could result in criminal charges or jail time. That's aside from company requirements that might well supersede regulatory requirements and, if violated, could cost supervisors their jobs.



Moral and Ethical

Employers have a Duty of Care to protect and respect their workers. Naturally, this means making their environment as safe and healthy as possible. Creating an ethical and supportive work environment also benefits the business.

Workers told Fellowes researchers that most of them (87%) would stay longer in a company that offered pleasant and comfortable environments. Any one of these commitments alone proves overwhelming for supervisors and employers, especially when they're also focused on pleasing customers! That's where technology for simple systems like EHS comes into play to repay costs and make the lives of supervisors easier and cheaper.



Productivity

Organizations that do things manually, tend to underperform against their competitors. In a 2019 State of the Industry: EHS Program Trends report completed by 556 companies,

EHS Today found that
71% of dependents
that used manual processes reported feeling overwhelmed by their unending responsibilities.

Their greatest challenge (81%) was ensuring internal policies and procedures were followed. These underperforming industries also experienced greater than average incidence of workplace injuries and turnover.



Financial

Workplace accidents lead to massive expenses including workers compensation claims, employee absenteeism and turnover, lost productivity, lawsuits, regulatory fines and penalties, loss of equipment, reputational damage and loss of customer trust.

National Safety Congress (NSC) reported that the total cost of work injuries in 2019 was
\$171 billion.

That's more than \$3 billion per week spent on the most nonfatal workplace injuries.



Where Can EHS Software Help?

EHS devices help you standardize, simplify and automate activities such as the following:

- Audits and inspections
- Your lock-out-tag-outs (LOTO)
- Job hazard analysis and certifications associated with those
- Document management (policy procedure for document storage)
- Incident investigation
- Workforce training
- Assigning corrective and preventive actions (CAPA)
- Safety data sheet (SDS)



Here are the top five EHS risk management software features to look for:



Configurable mobile health and safety apps that allow you to collect and sync offline data



Easy-to-use mobile tools that enable anyone to report information in real time from wherever they are



An integrated platform that exports/imports data across systems



Software with dashboard analytics and generated reports to answer your critical risk questions

Health and safety software also helps you keep track of your expenses, schedule appointments, document safety committee meetings, assign workers to fix malfunctioning equipment, manage workers' compensation claims, generate compliance reports and assess the status of personal protective equipment (PPE), among scores of other benefits.

How Does It Work?

Health and safety management systems give supervisors and employers the following tools:

Management

The software manages all your regulatory compliance and enterprise risk. Essentially, it collects all your data, tasks, documents and permits in a centralized database, sometimes pulling in information from your other systems, such as CEMs, financial or production data. All these details are organized into dashboards and shared with stakeholders and employees who can access this information to complete their tasks and for instruction.

The software also automates administrative tasks, follows up on assigned tasks, triggers corrective or preventive actions and generates reports.

Data Tracking

EHS software helps companies log environment, health, safety, security and incidents against a predefined set of criteria; then tracks whether these performance indicators (e.g., KPIs) are being met.

Risk Analytics

EHS management software makes it easy to manage, track and report your safety risks.



Bottom Line

In a world where 75% of businesses use cloud and 94% of the population use mobile, data can fit into the palm of your hand.

That makes a rather compelling case for more companies to transition from outdated technology, or no technology at all, to proven health and safety management software capabilities that can help companies lower their injury and illness costs by 20-40%, according to OSHA.

Instead of being caught unprepared by a hazardous chemical discharge at your workplace (for example), your team tracks

the probability of such an incident occurring and stops it from the get-go. Accessible from a computer or mobile device, such software impresses your largest customers and reduces accidents by helping you reduce risk, monitor compliance and approve safety performance by better managing your data safety tasks.

It is time to bring health and safety into the 21st century – and experience the results!



US
Chicago

+1 (872) 215 5913

UK
London
Manchester
Glasgow

+44 (0) 161 521 8490

AU
Melbourne
Perth

+61 3 8595 5909

Let's chat

contact@evotix.com

Our Evotix team is passionate about applying market leading technology to create safer, smarter workplaces, partnering with organizations that value people's safety, communities and the planet.

As safety professionals and long-term leaders in the Verdantix EHS Green Quadrant, our deep and practical insight addresses your evolving needs, helping you achieve your health, safety and sustainability goals.

Evotix: your all-around partner for the journey.

