





e

## CONTENTS

01 | INTRODUCTION

**O2 | WHY DOES EHS SOFWARE MATTER?** 

04 | WHAT DOES EHS SOFTWARE DO? HOW DOES IT WORK?

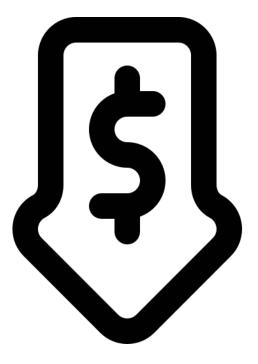
**06 | BOTTOM LINE** 

### Health and Safety Software Cuts WorkplaceCostsby

## 20 to 40 Percent

As a health and safety supervisor, poor Jim is responsible for employees at multiple sites, across multiple locations. He must investigate incidents and tackle their cause, take note of workers' safety concerns and act on them, arrange training programs on safety measures within the workplace, develop plans for emergency procedures with the consent of the managers of the workplace and make sure workers adhere to government regulations regarding safety, among other responsibilities.

What Jim needs is quality health and safety software to make his customers happy and keep his workforce safe.



# Why does EHS software matter?

Really, there are four reasons why supervisors like Jim would benefit from EHS software.



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.



Organizations that do things manually, tend to under perform 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 under performing industries also experienced greater than average incidence of workplace injuries and turnover. None used – or prioritized – EHS so



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. From a business perspective, this makes sense, too: 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, particularly where they must work on pleasing customers too! Thank technology for simple systems like EHS that more than repay their costs and make the lives of supervisors, like Jim, that much easier and cheaper for them



## What does EHS software do? 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**

The 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**

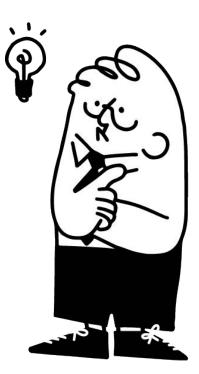
EHS Management Software makes it easy to manage, track and report your safety risks.

That said, 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; and software with dashboard analytics and generated reports to answer your critical risk questions.

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

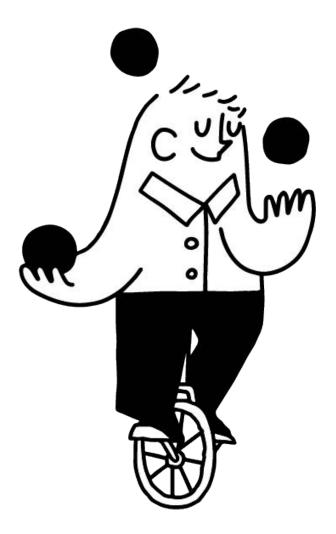
- Audits and inspections
- Your lock-out-tag-outs (LOTO)
- Job hazard analysis and certifications associated with those
- Document management (policy procedure for document storage)
- Incident investigation
- Workforce training
- Assigning corrective and preventive actions (CAPA)
- Safety data sheet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

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.



## **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 on your workplace (for example), your team tracks the probability of such an incident occurring and stems 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!



