



How Deploying Technology Can Deliver
Employee Safety and Risk Management
While Saving Time and Money



WHAT IS OCCLY?

Occlly delivers safety, accountability, and actionable information, which allows for improved risk management and loss mitigation. In addition to a browser-based cloud software solution and smartphone application, Occlly can also offer its proprietary wearable alarm system. The hardware is capable of capturing 280° around a user while offering panic button, impact protection, dwell detection, and automated check-in alerts. The system is controlled by the cloud – password protected and tamper-proof. Recording parameters can be customized to fit varying requirements and can be controlled by user location. Occlly offers a two-device solution, leveraging our wearable and the companion smartphone over a single data connection. We additionally offer scheduling with electronic timeclock features, waypoint touring, user statistics and detailed incident reporting as part of the solution.

In this guide, you will learn how your company or client can deliver improved employee safety and accountability, create increased efficiency, and maintain privacy.



oc·u·lar
adjective
1. of or related to the process of seeing

SAFETY & RISK MANAGEMENT



A thorough safety plan and good employee management are both vital to the success of any business; the consequences of ignoring them are simply too expensive. The internet is equally prolific in the modern workforce as it is in any other aspect of today's world. Adoption of technology can deliver help to a worker and retain information for the employer in ways previously unimagined, and a successful program should translate this into improved risk management and loss mitigation.

In addition to panic and other automated alarm types, a solution should deliver real-time imagery, allowing a business to act immediately during emergencies, document events, and store securely-encrypted data to the cloud.

Technology can help a business be proactive in the safety and accountability of its employees and overall risk management. Introduction of the wearable to the workforce delivers unparalleled behavior modification. This results in increased accountability and safety, and it delivers superior risk management and loss mitigation.

In today's world, help should always be available. For example, Occlly's platform can be supported by optional 24-hour professional monitoring anywhere in the world. Monitoring agents immediately know a user's location, can hear and see what is going on, and can dispatch first responders accordingly. Alternatively, Occlly can offer the software solution for monitoring a team at an internal, corporate dispatch center.



PRIVACY



Privacy concerns are creeping into every aspect of our lives. If a company hopes to benefit from technology to maintain records for evidence, risk management, and loss mitigation – including imagery – they must deploy safeguards to ensure their efforts do not turn into a liability. In the event of a loss, a company should not rely on a third party or an employee with a cellphone to capture evidence.

Hardware should be tamper-proof, restricting access to anyone other than authorized management. Today, any safety and risk management solution should be controlled by the cloud in a password-protected environment; this protects the information from being accessed, downloaded, or removed by anyone who is not authorized by management.

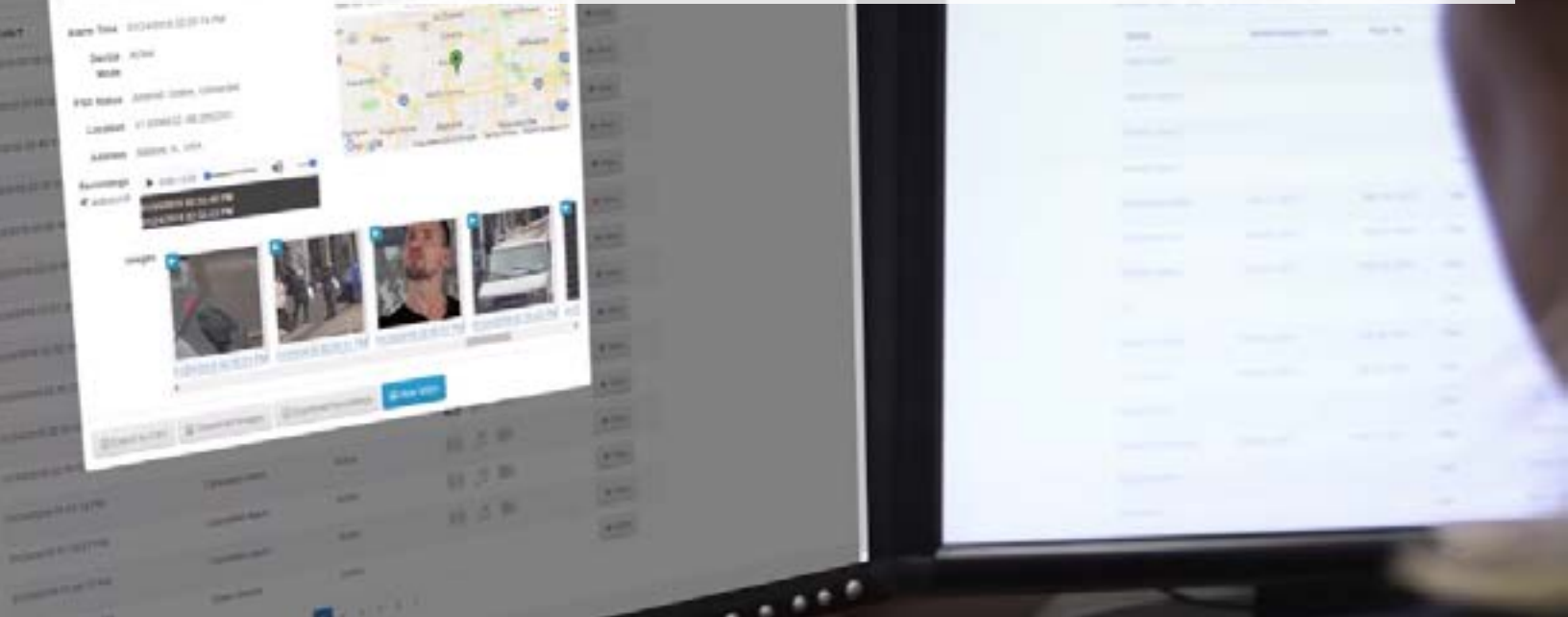
Controls should be set at the corporate level to turn off the system during lunch breaks and other time-off breaks for the end user. Furthermore, there should be the option to set the hardware to only record under specific circumstances – such as when the user hits the alarm button, the wearable detects a sudden impact, or upon arrival at a specific location. This way, privacy can be preserved while also providing important situational data to first responders in the case of an emergency.

Notice is also an important aspect of privacy. When deploying new technology, a business should reflect on its service agreement with customers and add language describing the technology and how it helps all parties.



The outward-facing cameras do not capture the user – they capture the outward-facing environment in which the user is working.

EFFICIENCIES, PRODUCTIVITY & ACCOUNTABILITY



The deployment of a new technology will inevitably have costs associated with it; this is an unfortunate fact of operations. Therefore, it is imperative for such deployments to create efficiencies and cost-savings in addition to limiting risk and mitigating losses. A comprehensive solution should not only address an employer's safety concerns and provide employee monitoring, but also allow for efficient employee scheduling and improved workflow.

When considering its workforce, a business should also recognize the importance of accountability. Deploying wearables will inherently modify employee behavior for the better, resulting in a more conscientious workforce and a safer work environment for everyone. This all translates into savings for the employer.

Finally, deploying tools like scheduling, geo-fencing with ingress and egress alerts, as well as more advanced solutions such as waypoint touring and incident reporting, will enable better employee and contract management, net savings and efficiency, and cover the costs of safety deployments.

THE TRUE COSTS OF WORKERS COMP CLAIM: THE DEDUCTIBLE IS THE TIP OF THE ICEBERG

The real cost of accidents can be measured and controlled. Total Cost of Risk (TCOR) is the total cost of the items for which businesses are responsible. Some examples are below.

Insured Costs

- Medical
- Workers' Compensation

Uninsured Costs

- Wages not compensated
- Reduced employee morale
- Down time
- Equipment damage
- Hiring/training costs
- Production delays
- Clerical time
- Product and material damage
- Legal fees
- Negative public image
- Investigation
- Overtime
- Extra supervisor time

"It is important to realize is that indirect costs are usually much greater than direct costs: From 2-10 times as expensive. Another important point is that, unlike direct costs, indirect costs are uninsured...they come right out of the corporate pocketbook. These are the costs that can drive a company into the red." - OSHAcademy

DO THE MATH

Using technology can create safety and accountability through behavior modification. Below is an estimate of the true cost of a loss in comparison to the deployment of a tool designed with these concerns in mind. Although technology will not prevent all losses, the cost is so great that preventing even a single accident will have a positive impact on a company's overall risk.

Avg. Salary/Employee	\$50,000
# of Employees	125
Insurance Premium	\$195,000
Potential Loss (Broken Leg)	\$60,000
Experience Modifier	6 EMR points
Premium Increase (3-Year Exposure)	\$36,100
Uninsured Costs (Typical 1:4 Ratio Over 3 Years)	\$240,000
Real Cost of Accident	\$275,100
OCCLY 3-Year Cost of Deployment for All Employees	\$157,000
NET SAVINGS	\$117,600



ENTERPRISE WEB PORTAL APP | LINC

ABOUT OCCLY

Occlly offers safety and workforce tools designed to manage risk and mitigate losses. Our product records real-time data, while instantly delivering actionable insight to those who require it the most.

The Occlly solution includes cloud-based software, applications, and proprietary wearables featuring alarms, sensors, cameras, 24-hour monitoring, and crowd sourced data. It provides actionable information during emergencies so you can make informed decisions quickly when every second counts.

Start Your Free Demo Today

1-800-871-2906

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