Shiftboard + CIRCADIAN®

Proactive Fatigue Management

A Comprehensive Fatigue Management Toolset

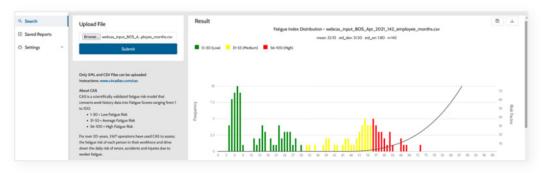
In the dynamic world of extended-hours operations, unforeseen schedule changes (be it from increased labor demands, callouts, overtime, or other factors) can heighten workers' vulnerability to fatigue. In such scenarios, scheduling supervisors have historically lacked any visibility into the potential fatigue risks associated with these changes. This is where the partnership of Shiftboard and the CIRCADIAN® Alertness Simulator (CAS) steps in, offering unparalleled visibility to fatigue levels at any point in time.

CIRCADIAN's CAS is a risk management dashboard tailored for 24/7 workforces, delivering science-backed insights into worker fatigue levels. Complementing this, Shiftboard's intelligent employee scheduling capabilities empower organizations to seamlessly automate fatigue and organizational scheduling rules, optimize workforce capacity, and bolster scheduling efficiency.

Harnessing the Power of Shiftboard & CIRCADIAN

- Optimize Labor Assignments: By leveraging CIRCADIAN's CAS dashboard, schedulers can directly reference workers' fatigue scores when assigning shifts within Shiftboard, ensuring that those workers with lower fatigue levels are prioritized.
- Minimize Fatigue Risk: Prioritizing assignments to less fatigued workers diminishes
 the potential for accidents and lower productivity that accompanies increased
 fatigue levels.
- Monitor Fatigue Efficiently: Integrating Shiftboard with CIRCADIAN's CAS stream-lines fatigue monitoring and fatigue level assessments, simplifying audit processes and fostering a safe, transparent, and accountable work environment.

Through Shiftboard's partnership with CIRCADIAN, the CAS dashboard can directly assess Shiftboard-generated employee schedule data to provide visibility into current fatigue levels. This valuable insight enables organizations to make proactive schedule changes to protect employee well-being and reduce fatigue-related costs.



Key Benefits



Leverage fatigue scores to optimize labor schedules



Minimize fatigue risk by prioritizing assignments to less fatigued workers



Streamline fatigue monitoring, fatigue level assessments, and simplify audit processes

The Benefits of Shiftboard



Balance Worker and Business Needs

Exclusive tools to accommodate diverse workers needs - even in the most restrictive environments

86%

Increase in employee satisfation (2021 Shiftboard Customer Survey)



Specific to How You Work

Unparalleled configurability to match industry and site-specific workflows, rules, and requirements-compliance guarantee.

30%

Faster schedule creation

(2021 Shiftboard Customer Survey)



Continuous Labor Optimization

Industry's only optimization enginet hat provides real-time scheduling suggestions for optimal coverage and cost outcome.

21%

Reduction in total labor costs

(2021 Shiftboard Customer Survey)

About CIRCADIAN

CIRCADIAN® is the leading research and consulting firm in the field of shiftwork, shift scheduling and fatigue risk management. Working from offices in North America, Europe, Australia, and Asia, CIRCADIAN experts ensure that over half the Fortune 500, and other leading international companies, optimize employee performance and reduce the inherent risks and costs of running an extended-hours operation. Learn more at circadian.com.

CIRCADIAN Alertness Simulator (CAS)

The CAS Fatigue Risk Model is the longest operationally used biomathematical fatigue risk model with a 25+ year validated record of reducing errors, incidents, and injuries in a wide range of real-world operational settings (e.g., transportation, energy, manufacturing, etc.). Based on a minimum of 7-days of work history, CA uses the laws of circadian sleep physiology to calculate a fatigue risk score from 0-100 (56 or higher is 'high risk'). As the fatigue risk score increases, so does the relative probability of having an incident, error, or accident.

CIRCADIAN Supplemental Consulting Services

- Determine optimal shift schedule
- Fatigue risk management workshops for managers
- Employee training on managing fatigue and shiftwork lifestyle
- Fatigue risk assessment & gap analysis
- Developing a fatigue risk management plan
- Staffing level analysis as it relates to fatigue

About Shiftboard

Shiftboard is a leading provider of employee scheduling software for shift-based operations in mission-critical indus-tries. Backed by Shiftboard's tailor-fit solutions, organizations can build adaptive workforce operations that increase operational agility, optimize labor resources, and accommodate workers' preferences, leading to improved efficiency and higher worker satisfaction and retention rates. To date, Shiftboard has supported over 630 million scheduled shifts for thousands of customers, including many Fortune 500 companies, providing the employment pipeline for \$66 billion in wages earned. For more information, please visit shiftboard.com. shiftboard.com.

Learn More: Contact us at 1(800) 746-7531 or sales@shiftboard.com.