



MAKE FATIGUE MANAGEMENT A SNAP:

Smart software management
tools are the answer

Think about how much employee financial data that even the smallest companies keep track of with management systems – hours worked, Social Security and Medicare taxes, healthcare costs, and on and on.

Or the growing number of businesses that are experimenting with wearable smart technology to track workers' productivity. Not to mention those turning to enterprise resource planning programs to give multiple team players real-time vantage points of critical company projects.

An outsider might guess that workers' safety would top the list of companies' data management priorities. Sadly that's often not the case.

Despite the obvious risks, plenty of companies still rely on using outdated project management programs, spreadsheets, white boards, or pen and paper to make sure qualified workers and contractors are on the job, and that people are getting the rest they need.

These old-fashioned methods make fatigue management (FM) – an essential tool for preventing accidents and fatalities – a lot more difficult than it needs to be.



DOES THIS SOUND FAMILIAR?

Whether you wear the operations, safety or human resources hat at your organization, here are some common warning signs that your FM program could use an upgrade:

- You find employees' shifts being scheduled too close together
- There are near-misses where worker fatigue is a contributing factor
- Overstaffing is rampant, wasting money and workers' time
- It's workers who sound the alarm about long shifts, inadequate breaks, etc.

Without the benefit of a robust system for complex scheduling, you'll always be putting out these types of fires. Consider the FM regulations you've got to comply with ... the varying requirements set by states ... and industry standards that must be adhered to.

Not to mention, thriving companies don't want to do the bare minimum that OSHA or the Department of Transportation or the Nuclear Regulatory Commission (NRC) set. The goal is always to be better than the rest when it comes to workplace safety.

To stay at that level, you need a state-of-the-art labor management system. Backed by a vendor that works to customize its product to your needs and is there to help when you need it.



GROWING FIELDS NEED THE MOST HELP

You wouldn't want a doctor who's been awake for 16 hours starting surgery on you or a loved one! Who can afford to take that kind of risk?

That same scenario applies to the booming oil & gas (O&G) industry. Consider that fatigue hammers more than half (54%) of O&G workers. Drivers may feel the pinch the worst: They're 8 times more likely to die in a motor vehicle accident than general industry.

Tired workers can't always "think straight" or react as quickly as when they're rested and alert. Roadway accidents aren't the only risk factor. Fatigue can contribute to O&G, manufacturing and petrochemical spills, leaks, accidental releases, and in the worst cases, catastrophic explosions and fires.

All of these factors spurred the American Petroleum Institute to introduce *Recommended Practice (RP) 755: Fatigue Risk Management Systems for Personnel In the Refining and Petrochemicals Industries*.



Adhering to RP 755's complex scheduling guidelines isn't so easy. Add in multiple projects and worksites, contract workers, overlapping responsibilities – there's entirely too much room for error.

The best centralized FM system automates all the potential compliance coverage layers (fatigue, federal, state, local and union). The system does the thinking for you if, for example, a worker's been scheduled to work before getting a minimum of 36 hours off to recharge his batteries.

Supervisors don't have to draw a red line on a sheet of paper – smart solutions like Indeavor Schedule highlight scheduling problems automatically for you.

WORKERS RESTED? CHECK. QUALIFIED? LET ME CHECK ON THAT...

Scheduling the right workers in the right time slots isn't solely a matter of managing fatigue levels. Don't forget the importance of qualifications.

Does that welder have the requisite training certificate? Is that a licensed contractor coming on at 8 a.m.? What skills does the new hire bring to the table?

These questions are a lot easier to answer – and more importantly, to verify – with the aid of automation. What you need is the right software as a solution (SaaS) that eliminates the guesswork.



Keep in mind the multiple benefits a system like *Indeavor Schedule* affords you and your team of project managers:

- No excess overtime and associated labor costs.
- Little to no risk of OSHA, DOT or NRC fines.
- Fewer labor union concerns.
- A reduced risk of accidents.
- An end to over and under staffing.
- Peace of mind knowing you've got the right person in the right place at the right time.

WORKERS RESTED? CHECK. QUALIFIED? LET ME CHECK ON THAT...




You may already know how much time and money it can cost to rearrange a fudged schedule ... or contest a regulatory citation ... smooth out complaints with a labor union representative ... the list goes on.

Your SaaS should provide flexibility and convenience. "We don't need to worry about buying the newest product or having to get a big upgrade in a few years, because upgrades are included in our license and happen regularly," says a satisfied manufacturing customer of Indeavor.

Checking out how today's best-in-class cloud technologies can help your organization handle FM and workforce qualification is undoubtedly worth your time – and it may save you a lot of money in the long run.

WHAT CAN WE DO FOR YOU?



Have questions or concerns?
Billy Lynch, Enterprise Account Executive
at Indeavor, is waiting to help you.

Contact him at
blynch@indeavor.com
or **(812) 287-2501**.

You can also request a demo of
Indeavor Schedule to see how
it can ease your scheduling and
safety compliance challenges.

Go to indeavor.com to request a demo.