

# How a Fatigue Risk Management System could transform business productivity

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By [Weston Analytics](#)

Over the last 30 years technology revolutionised the way that businesses operate, especially when it comes to dealing with fatigue management solutions.

From the introduction of computers and the internet to mobile phones and Wi-Fi, these have transformed the way in which people work and has ultimately led to organisations being able to operate more productively and efficiently.

These developments have meant that businesses now crave new initiatives that will further improve their productivity, enhance profitability, and deliver results. Productivity is determined by an organisations combination of systems, people, and processes, ensuring these are optimised and working to the best of their ability/capacity will mean that businesses reap the benefits and efficiencies.

However, if one of these elements is not working at its optimum level, the process becomes inefficient, productivity drops and business performance falls. Whilst investment in technological infrastructure has

been extensive over the last decade, many have overseen the ability to further enhance and improve upon worker productivity. Fatigue is a key contributor to a worker's productivity and output levels, it is a factor that, when considered, can transform, and enhance business performance and output.

When it comes to managing the fatigue of a workforce organisations typically take one of the below approaches:

1. Do not monitor or manage the fatigue of their workforce.
2. Monitor fatigue, but only to meet industry standards and compliance procedures.
3. Invest and implement a Fatigue Risk Management System

Managing fatigue offers organisations transformational benefits, similar to other technologies and systems that have been adopted over the last 30 years. Yet by not fully embracing the technology and process of managing workforce fatigue, these benefits remain unrealised for so many. For example, slow upload and download speeds on an internet connection will slow down a person's ability to work and complete tasks.

Whilst the person has the capability to undertake the work, the technology is letting them down. This means in the systems, people and process rule it is the system which is preventing the organisation from reaching optimum performance. However, if the upload and download speeds of the internet connection were very fast, but the worker themselves were fatigued this would mean that they may be less productive in undertaking the task.

Fatigue can lead to a worker making mistakes (so may have to repeat a task), it can lead to tiredness (so may take them longer to complete the task) and it can lead to absenteeism (so means the task will not be undertaken). An organisation that manages and monitors the fatigue of their workforce would not experience these issues. Their Fatigue Risk Management System will be able to identify the individuals that are at risk of being fatigued and will allow operational management to intervene and plan.

This system allows organisations to prevent and mitigate the risk of fatigue from impacting the performance and efficiency of their systems, ensuring they are operating at optimum levels at all times.

Weston Analytics, an award-winning fatigue risk management solutions provider has developed, Fatigue360, an end-to-end fatigue risk management and job planning tool, enabling planners and rosters to monitor the fatigue of their workforce.

Their unique system, originally designed for the rail industry, allows worksites to plan and manage, not only working hours, but also the travel and rest periods around work shifts. If you are interested in finding out more about Weston Analytics' fatigue management solution visit their Fatigue360 page.

#### About [Weston Analytics](#)

Established in 2020, Weston Analytics is a technology company that creates and offers bespoke software as a service and business systems. The Weston Analytics portfolio currently includes Fatigue360, a fatigue management solution, Worksite360, a workforce management solution, and Enviro360, a waste

management solution.

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