

# Questioning the Imperative: How Do We Get Better Productivity Improvement Outcomes?

In the ever-evolving domain of industry, the continuing pursuit of efficiency, speed, and agility is the norm. Industrial operations and processes are consistently challenged to optimise resources, reduce downtime, improve equipment effectiveness, and boost productivity. To meet these challenges, we must scrutinise the imperative of achieving better outcomes.

**Do our operations truly benefit from such initiatives and how can we achieve such objectives?  
Can Real-Time Process Intelligence (RTPI) deliver the solutions needed to achieve the benefits?**

## ***Why Pursue Better Outcomes?***

The pursuit for improved outcomes in industrial operations is driven by the need to provide a competitive and relative product in a dynamic market environment. This secures profit, market share, profitability, and company sustainability.

Industries clearly understand these benefits; however, they often grapple with questions such as approach and expected results. They especially have difficulty in determining value and priority for investment. These issues present barriers relative answering the 'how.'

## ***Identifying Opportunities, Limitations and Methodology for Success***

To address these questions and prioritise investment to achieve better outcomes, industries are increasingly turning to RTPI, a powerful tool that provides a real-time view of operations, facilitates predictive analysis, and transforms decision-making processes.

Often reports provide overall performance but lack direct feedback on issues or real opportunities to improve. Production staff are forced to investigate and often lack data resolution, especially contextual information that supports team understanding and generates knowledge.

Improvement submissions are often met with scepticism from management as there is a lack of proof.

## ***Production Intelligence as it Occurs***

RTPI provides a dynamic understanding of operations, providing businesses with the answers to why poor results are occurring and where performance can be enhanced. It uses tools and analytics that are specifically designed to transform data into shared knowledge. It monitors performance and can deliver advanced warnings of expected issues.

It is critical to achieve productivity improvements and RTPI facilitates the steps to identify, prioritise and define objectives with metrics, and feeds into the continuous process cycle.

For more information visit our website at [www.triplei.com.au/real-time-process-intelligence/](http://www.triplei.com.au/real-time-process-intelligence/).

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