

# Take another step towards the technical limit with vPSI.

## vPSI Non-Productive Time Reduction Toolkit

**“We have learned that lesson many times.”**

Everyone has heard some variation of this statement and knows how frustrating it is to encounter “repeat learnings”. Industry-wide, billions of dollars are lost on Non-Productive Time and associated production impacts.

- ◇ Have you experienced NPT events that have happened before?
- ◇ Do NPT levels of 15% to 25% seem normal to you?

In the current economic environment it is no longer acceptable to say “that’s just how it is”.

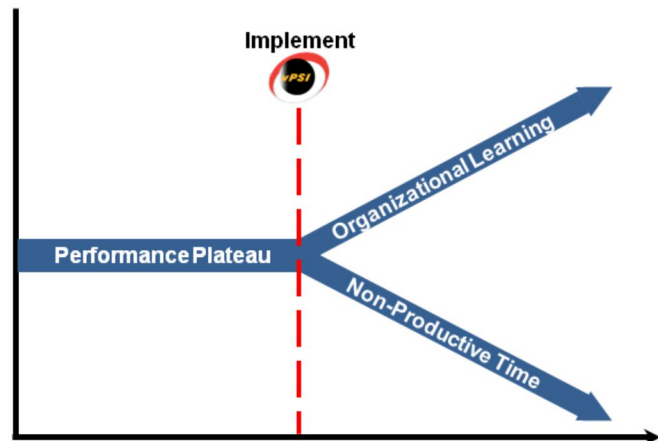
Enormous value is available to be unlocked right now using the vPSI System™. Your organization already has the expertise necessary to solve problems; vPSI efficiently leverages these existing competencies to eliminate repeat learnings and make improvement sustainable.

The vPSI NPT Reduction Toolkit can easily be incorporated in existing business processes and data management systems.

Implementation of the vPSI System™ dramatically improves the quality and resource efficiency of the organizational response to unplanned events, with significant bottom line benefits.

The vPSI System™ is a simple toolset that eliminates repeat learnings by providing a logical framework against which an organization’s response to unplanned events can be assessed, optimized, and scored based on their impact on the future probability of the problem repeating.

Do resource constraints prevent your organization from looking at all NPT events? Most organizations respond to high value losses but lack the people and time to take full advantage of the improvement opportunities presented by lower profile events. In aggregate, the cost of these lower value problems may outweigh the catastrophes. Efficient vPSI analytical methods reduce problem solving time and resource demand, allowing much larger numbers of problems to be given the attention that they deserve.



## The vPSI NPT Reduction Toolkit Includes:

- ◇ Unplanned event significance determination
- ◇ Preventability assessment
- ◇ Consequence management vs corrective action logic
- ◇ Logical and resource efficient analytical techniques
- ◇ vPSI Test™ to validate actions generated
- ◇ Action impact scoring
- ◇ Learning metrics, business unit and company level Key Performance Indicators (KPIs)

**Sustainable, measurable improvement**