

SAFE ON TIME ON BUDGET

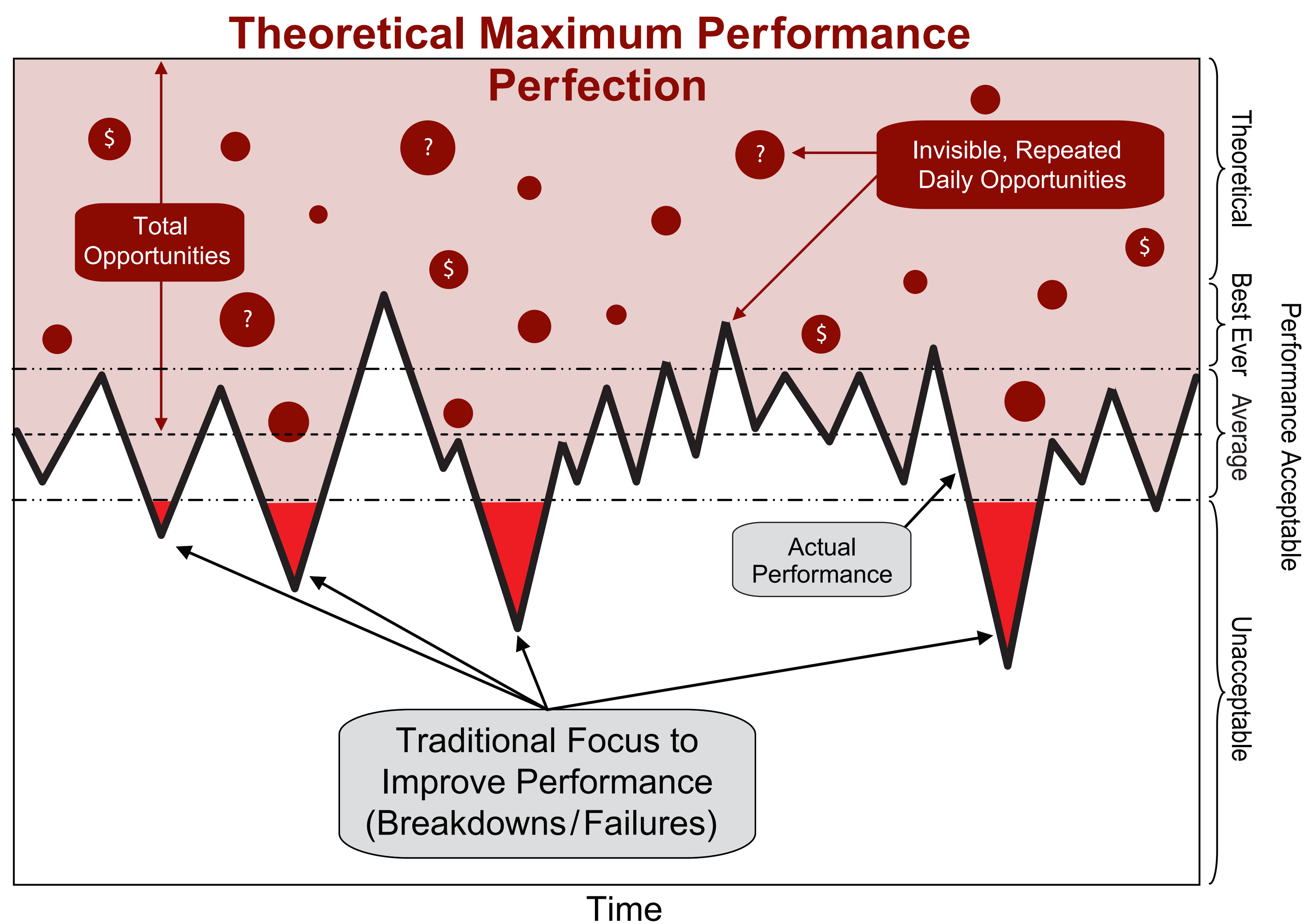
In Australia's current environment of unprecedented capital expenditure oil and gas companies face a new paradigm where a culture of superb project execution has become critical. Managers must employ powerful new tools in order to overcome the challenges of this environment. One such tool has proven itself at aiding teams to deliver routine maintenance projects as well as regular operations activities on time, on budget, and with enhanced safety performance. That tool is TMP™ (Theoretical Maximum Performance).

What is TMP™?

TMP™ is a results-driven planning tool focused on one thing – perfection. It is what is possible if everything goes right; the result if there were no delays, no mistakes, and no problems. **TMP™ is a process for engaging front line crews, leaders and contractors to determine the best way to execute a plan.** TMP™ seeks to exploit opportunity by considering the value of performance above acceptable or actual results and it **emphasises proactive, creative solutions.**

While TMP™ lends itself to a myriad of applications; it is perhaps most often used for, and **best suited to, well defined processes that will be repeated again and again**, thereby compounding the efficiencies gained via the tool's employment. Prime examples of these applications are: drilling activities, regular blowout preventer maintenance and rig moves, routine maintenance of an asset such as turbine engine changes or major overhaul of an offshore drilling rig, all of **which currently take place daily in Australia's booming oil and gas landscape.**

Its view toward perfection makes TMP™ unique, aggressive, and perhaps even somewhat audacious. It offers a platform on which teams can create new realities. **Involving a wide array of stakeholders – even front line employees – in this process generates synergy, cohesion and, most importantly, buy-in to the optimised plan.** This is how TMP™ is able to fundamentally change the way teams plan and execute critical projects.



The table below illustrates actual TMP™ results across a sample of organisations.

Location	Industry	Application	Improvement
Darwin, Australia	Oil and Gas	Maintenance Shutdown	30%
North Sea, UK	Oil and Gas	Rig Moves	38%
South Carolina, USA	Aerospace	Fuselage Assembly	82%
Alberta, Canada	Oil and Gas	Compressor Assembly	21%
Texas, USA	Oil and Gas	Drilling Land Wells	20%
Ryazan, Russia	Oil and Gas	Maintenance Shutdown	23%

The Benefits of TMP™

- An optimised plan with increased buy-in from stakeholders
- Improved risk management and contingency planning
- Individual accountability and recognition for outstanding performance
- After action reviews translate ideas to actions for the next project
- Performance tracking throughout the project produces clear, measurable results

