

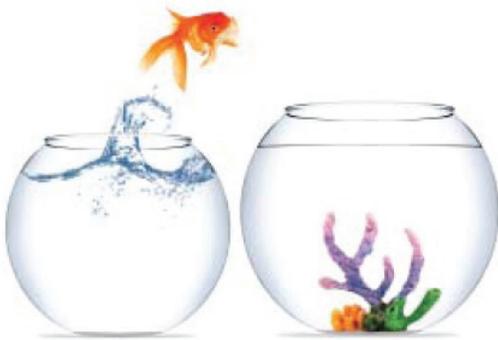


Maintenance and Reliability Readiness™

MAINTENANCE AND RELIABILITY READINESS™ IS A TERM FOR NEW ASSET CAPEX PROJECTS

The shale boom is driving capital investment. Oil and Gas Journal's 2014 Annual Spend Report forecasts that the U.S. and Canada will spend \$418 billion on capital projects in 2014. The pace of development is exciting and challenging. Bringing so many new assets on stream quickly and in line with documentation requirements and performance criteria is a daunting task.

New assets need to operate at designed capacity, but history tells us that this generally doesn't happen, resulting in significant underperformance relative to investment plans during the first few years of operations. In fact, some plants never achieve the designed capacity due to lack of reliable assets.



MAKE THE LEAP TO A NEW APPROACH

It's Never Too Late!

It doesn't matter if you are at the *Front End Engineering Design (FEED)* or the *Construction and Commissioning Phase!*

We can show you how to use ReadyPlant™ to get your maintenance and reliability program going on the right track, without changing the project budget. We often hear that there is no budget and no time to put a best practice program together. Using ReadyPlant, you will learn how to get the foundation in place and to put together a compelling business case to implement a proven reliability program. At the very least, getting the foundation right at the beginning of a project is critical.

ReadyPlant™

ReadyPlant handles the cross over from Design, Construction and Commissioning to Operation of New Assets. It is a comprehensive Reliability Readiness project plan that integrates with capital projects and delivers top tier asset reliability performance. We provide robust project management, proven reliability practices, proven standards, methodologies and accelerators, along with deep expertise and resources. We take a structured approach that begins with a Capital Project Workshop to define the boundaries of the project, identify key stakeholders, and lay out the major activities to be addressed and undertaken. This includes business case development so all participants achieve a base level understanding of the value of designing in reliability best practices as well as the financial value of the investment and impact on project budget. ReadyPlant addresses the reliability elements required by ISO 55000 and the forthcoming API 691 standards.

Enabling New Assets To Do, What You Want Them To Do, When You Want Them To Do It

Why ReadyPlant™?

- *Capital Projects Aren't Delivering the Intended Business Case*
- *Spares Purchasing Wastes Millions*
- *EAM Master Data is Lacking*
- *Less Reliable Plants Are Less Safe*
- *Maintenance Unprepared*
- *Lack of Workflows*
- *Reliability is Seen as an After Thought*



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