



Simpler Solutions.

“ Making transformative changes to traditional industry models. ”

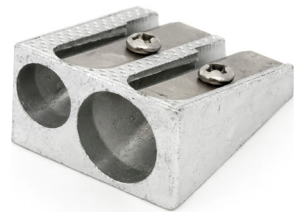
Our collective operating environment is changing rapidly and one of our strengths is the ability to adapt and evolve.

Simpler Solutions is a new philosophy for the execution of engineering modifications that looks at all areas of delivery throughout the project lifecycle.

Drawing on our long experience of project management across engineering and construction scopes we have returned to first principles with more flexibility and focus on reduced turnaround times, improved efficiency and lower costs.

Our Simpler Solutions approach brings tangible benefits across your portfolio:

- ✓ Improved visibility on status of all work
 - ✓ Increased accountability into service line
 - ✓ Scalable project controls support
 - ✓ High quality dialogue between team and customer
 - ✓ Improved constructability and operability in design
 - ✓ Increased desk time for engineers
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- = Improved delivery time
 - = Reduced costs



Simpler Solutions is about cleaning up and stripping down. Producing the minimum deliverables as quickly and efficiently as possible. These work scopes are small to medium sized modifications; at the small end they could comprise a number of straightforward deliverables that are easily taken from standard or existing designs; where we need to look a little deeper, robust challenge at the right time continues to minimise the level of effort and deliverables.

Simpler Solutions builds on our ability to explore the most effective engineering solutions to problems posed by our customers.

With robust dialogue around our Options Challenge we only proceed with engineering proposals that bring maximum value. This happens as early as possible in the job lifecycle, to help narrow options and focus effort.

Having confirmed viable options we conduct our Solutions Challenge, asking the questions:

- ✓ Can we remove the work entirely?
- ✓ Can we resist doing it in the short term?
- ✓ Can we reduce the scope?
- ✓ Can we revise our thinking and come up with a better way?



Our research across a broad cross section of projects has shown that without doubt the cheapest way to execute a work scope is not to do it!



Right size, not one size.

A one-size-fits-all approach can sometimes limit the overall value we bring. The Simpler Solutions method conducts an assessment of the scope that informs the level of effort and approach by engineering discipline.

This has a direct impact on the bottom line, without jeopardising the quality or integrity of what we deliver to you.

For project controls we have scaled our approach and asked the basic questions:

- ✓ 'What do we need to deliver?'
- ✓ 'When do we need it?'
- ✓ 'What is the required budget?'

In combination with our visual management we have the opportunity to reduce levels of detailed planning, frequency and content of reporting and increase flexibility within the estimate. Doing this allows us to reduce the overall cost to our customers.



Whatever the modification we believe the work can be made simpler.



We get the right challenge up front to execute the work more efficiently, then right-sizing allows us to put the appropriate level of effort exactly where it is needed.



Less reporting, more communicating.

Our real time visual management system is less complicated than it sounds and as simple as it looks. Blending best practice from over thirty years of successful delivery with the challenge of new thinking. The process is focused on communication and collaboration, not systems and tools. Rethinking the whole approach from the bottom up to evolve a leaner more direct delivery method.

High frequency reporting is inefficient, the visual system encourages collaboration and builds trust from the customer so we can dedicate our resources more effectively towards meeting the end deliverable rather than reporting on progress towards it.



✓ 35% Reduction in manhours.

By flexing our approach and factoring down supporting discipline involvement we have reduced our costs considerably without compromising quality or integrity in our designs.

✓ 80% Reduction in estimating time.

With early engagement, collaboration and a more robust methodology we have reduced the time taken to produce estimates and proposals by a significant margin.

✓ 30% Reduction in cost.

What you really need to hear, the combined effect of all our methods under the Simpler Solutions approach has delivered repeatable savings of around 30% on the cost of executing a typical medium sized modification.

Could we make things simpler for you? Get in touch to find out:

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