Implementing Project Controls fast and lite. Is it possible?

Project delivery in the contemporary environment calls for speed and agility in planning, analysis, and evidence-based decision making. This can be challenging for the profession of project controls where we look for depth in detail, realising that it takes time to properly plan projects, and deploy our project controls skills to support successful project delivery.



15 SEP 2021

THE CHALLENGE

The pace of the world and the speed of technology calls us to:

- Embrace the fact that we live with uncertainty every day
- Embrace the speed of technology development
- Consume and process vast amounts of data
- Acknowledge and enact the need to pivot at short notice
- Operate as though we are ON 24/7



THE EFFECT

We must look to new ways of working.

- Swiftly understand the nature and impact of uncertainty, to shape control
- Become informed on technology development
- Identify and use that data which is useful
- Use data analysis outputs to make decisions and take action
- Create time to think in a fast-paced and ever demanding environment



DISCUSSION: HOW MIGHT WE MEET THE CHALLENGES?

- What's important?
- Why is it important?
- How do we communicate the message, without overloading the message?
- How do we 'Go Lite' and 'Go Fast', while making sure we 'Go Right'?
- How do we create thinking space to know we've 'Gone Right'?

THE EFFECT

Creating time to think:

- Book referral: "Alone Time" by Dr Sybil Geldart

Thinking Differently:

" Change the way you look at things and the things you look at will change."



DISCUSSION: WHAT DOES PROJECT CONTROLS 'LITE' LOOK LIKE?

How do you analyse and communicate:

- Cost
- Time
- Performance
- Quality
- Risk and Opportunities

without creating 'War and Peace'.....





Let's share some thoughts



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SOME IDEAS

Only schedule the critical path.... Ignore the noise... How many risks are enough... are they really risks or an effort to populate the risk log...

Manage costs at the major milestones....unless you need to go lower What story do you really need to share? Not everything is reportable news....



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