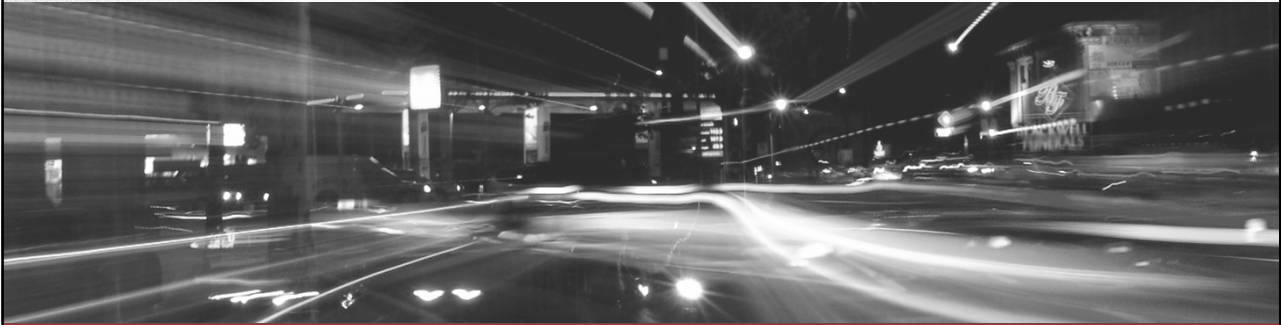


Project Management Systems & Tools

The Art and Science of Effective Implementations



A little about Loretta



Loretta Bayliss

Group CEO, Prescience Group
Brisbane, Australia





Prior to Prescience, industry career in Telecommunications, Aviation, Energy, Oil and Gas and tier 1 technology consulting




Clear focus on enterprise technology solutions, transformational IT project management and implementing with passion, integrity & vision

Key Learnings & Takeaways







Begin with the end in mind




Ask the silly questions




Don't eat the elephant whole



Complexity is over-rated.
Testing is not.




Don't always be too busy to celebrate with your team




Being right isn't always the right answer

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Agenda



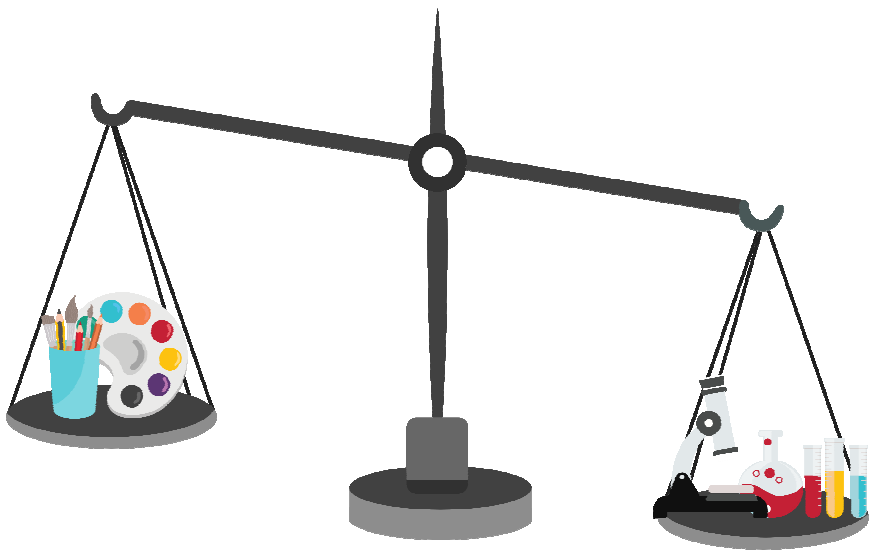


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graph LR
    A[Introduction & Background] --> B[Building now with the future in mind]
    B --> C[Implementing Effectively]
    C --> D[Common Pitfalls]
    D --> E[Q&A]
    
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Dark Art or Fine Science



The image shows a balance scale with a central vertical pillar and a horizontal beam. On the left pan, there is a blue cup containing several colored pencils and a white artist's palette with various colored dots. On the right pan, there is a microscope, a red Erlenmeyer flask, and three test tubes containing yellow, red, and blue liquids. The scale is tilted slightly to the right, suggesting the scientific side is heavier.

Prescience TECHNOLOGY

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4



The background is a black and white photograph of a subway platform. The platform has a tiled floor and a curved ceiling with overhead lights. A few people are visible in the distance. A large red rectangular box is overlaid on the left side of the image, containing a quote.

“

“I like things to happen, and if they don't happen, I like to make them happen”

”

Winston Churchill



INTRODUCTION & BACKGROUND

Definitions & Context

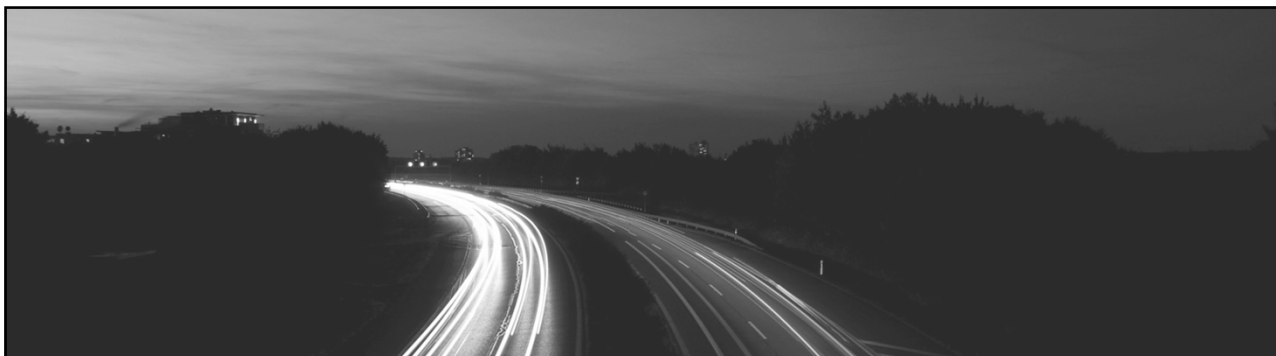


What's in a name?



Project Systems vs Project Tools

- What is the difference?
- What should be the relationship between them?
- What is the purpose they serve?
- What makes them effective?



BUILD NOW WITH THE FUTURE IN MIND

Selecting systems, vendors & implementation partners



Current & Future Strategic Fit



- Understand the strategic and operational drivers
- Ensure you know what you need now
- Seek an outcome not an answer
- Consider the culture of successful projects that you want to create
- Shape your selection process accordingly

It moves to selection



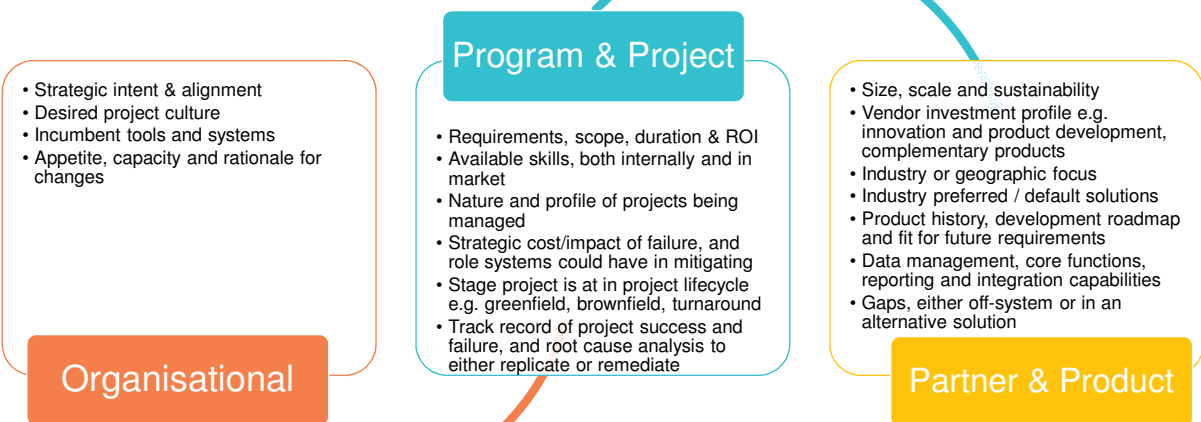
Vendor, system and implementation partner selection

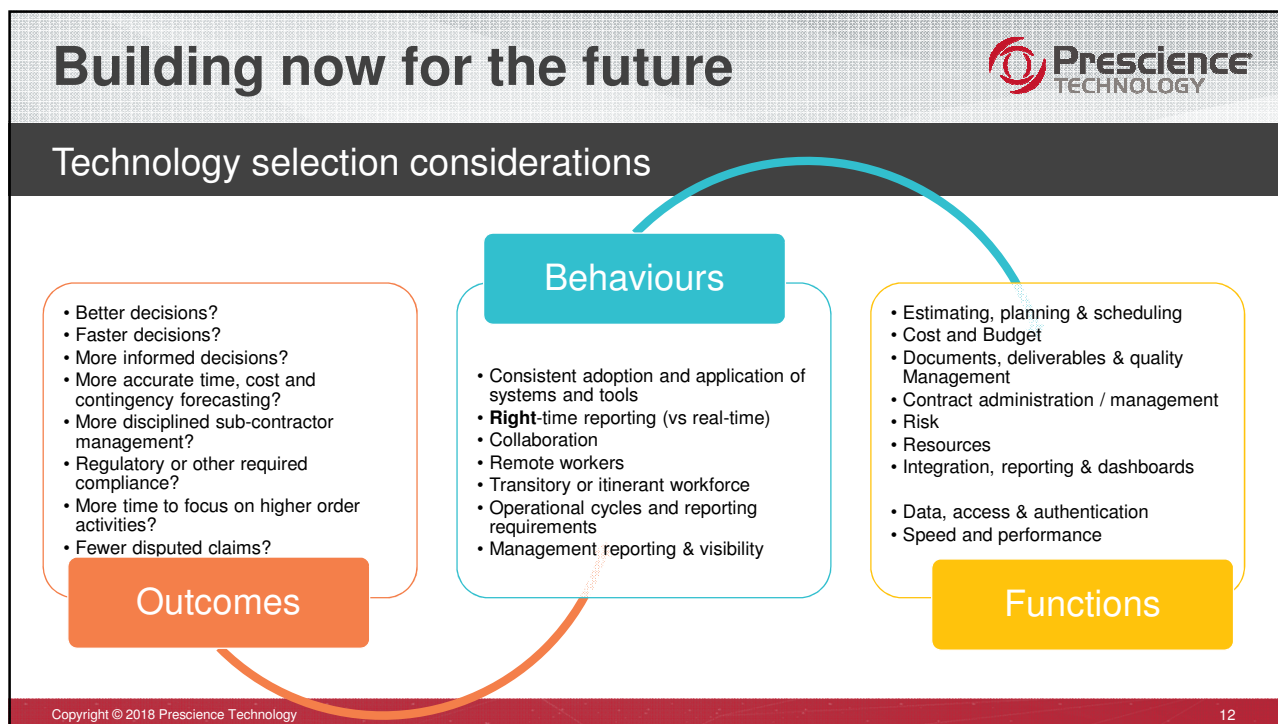
- Are they equally important?
- What should be the relationship between them?
- Let's focus on system selection...

Building now for the future




Contextual considerations






Key Learnings & Takeaways



- Do your due diligence
- Don't change for change's sake
- Never forget the outcomes you need, both strategic and operational
- Objectively assess prior projects for their strengths & weaknesses and apply this to your current and future state visioning
- All technology solutions have pros and cons – selecting one that complements your context is paramount



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IMPLEMENTING EFFECTIVELY

Vision, Simplicity, Preparation, Execution & Governance



5 Traits for Implementation Success



- Vision
- Simplicity
- Preparation
- Execution
- Governance



Vision



- Strategic alignment
- Outcome focused
- Context appropriate

- Vision is also about
 - Defining success and how we measure it
 - Stakeholders
 - WIIFM
 - Gaining and sustaining buy-in
 - Communicating, communicating, communicating

Simplicity



- Not intended (ever) to dumb down the truly complex
- Always intended to avoid the unnecessarily complicated

- Ease of use
- Intuitive interface, integration and reporting
- Significantly enhances likelihood of adoption
- Greater transferability and therefore consistency in application between projects



Key Learnings and Takeaways



- Always build on foundation set in visioning and concept stage
- Planning is critical to project success

- Early and continuous risk planning and management is strongly recommended, including the identification of known quantifiable risks, early warning indicators, proposed treatment and mitigation strategies.
- Ensuring appropriate visibility of and collaborative input to schedule throughout the project creates a culture of “no surprises”
- Don’t eat the elephant whole, but don’t try to eat the whole elephant either!

Execution & Governance



- Work the plan
- Plan the work
- Govern it well

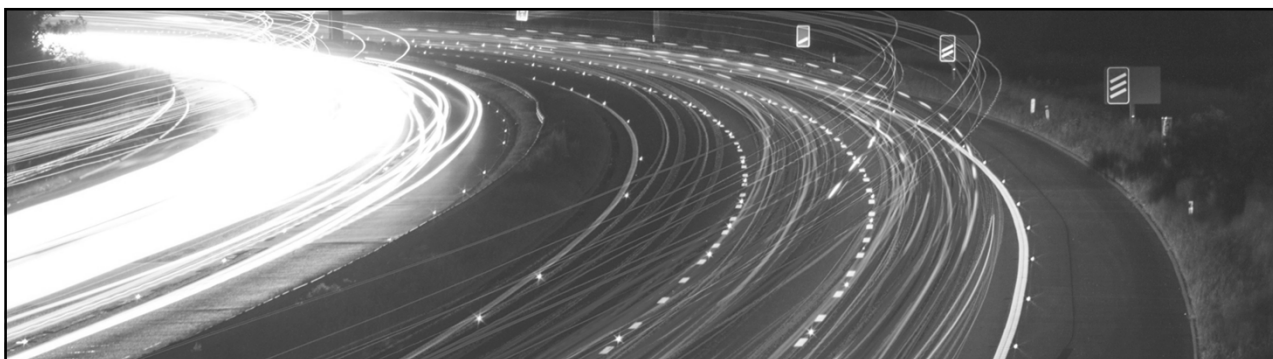
- Adopt a sound approach that suits your project, organisation & outcomes
- Keep managing risks throughout
- Test the obvious, also test the more obscure
- Communicate frequently and clearly
- Celebrate successes and challenges overcome

Key Learnings and Takeaways



- Execution is a discipline
- Methodologies provides a clear structure and framework – use it well.
- Agility and problem solving are key requirements for any project management implementation team
- Testing of process and technology **together** is mandatory

- Governance is mandatory for effective decision making
- Strong governance supports key stakeholder involvement & support as well as injecting clear risk mitigation into your project, schedule, and implementation ecosystem




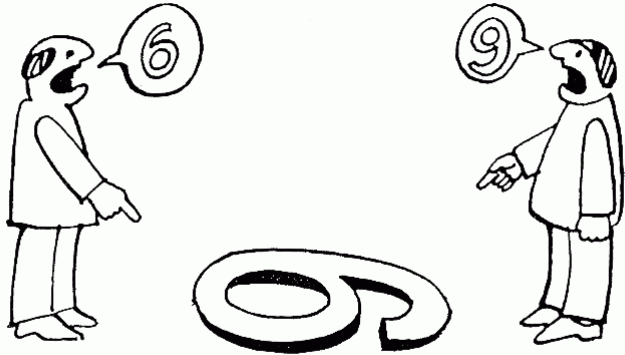
COMMON PITFALLS

And how to avoid them!





Being right isn't always the answer 



Just because you are right doesn't mean I am wrong

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The slide features a title at the top left and the Prescience Technology logo at the top right. Below the title is a cartoon illustration of two men in suits. The man on the left has a speech bubble with the number '6', and the man on the right has a speech bubble with the number '9'. Between them on the ground is a large, stylized number '9'. To the right of the cartoon is a dark grey rounded rectangle containing the text "Just because you are right doesn't mean I am wrong". At the bottom left, there is a small copyright notice, and at the bottom right, the number '25' is displayed.

Other repeat offenders



Insufficient testing of systems, processes and technology

Poor mechanics of scope governance

Sporadic, irregular or unstructured risk management



Key Learnings & Takeaways



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Don't eat the elephant whole



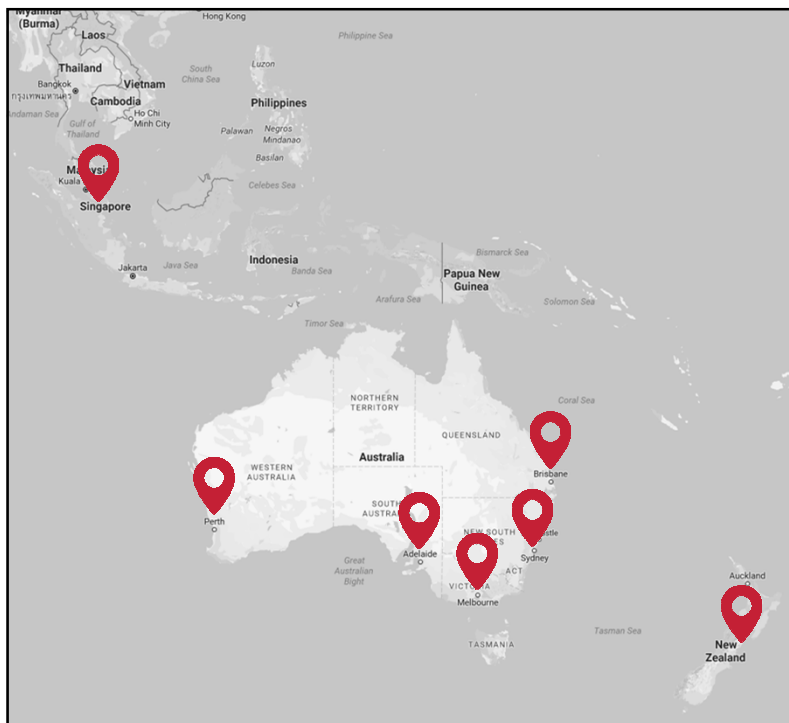
Being right isn't always the right answer

Thank You!



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28



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