



Probability software designed to reduce risk and maximise performance

Conventional Vs P1

Conventional planning which is based on a deterministic approach will provide a single answer. P1 on the other hand, which is based on a probabilistic approach, will force the engineer to think about a range of possible outcomes and their likely probability of occurrence.

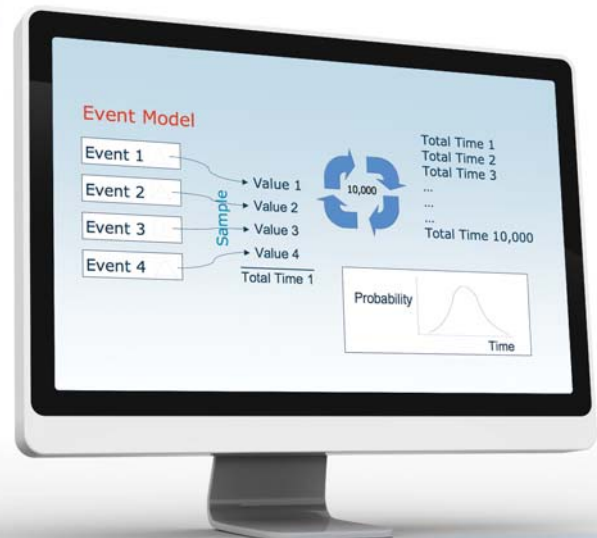


Time and Cost Estimate

P1 includes detailed costs which can be either tangible or intangible. By expressing these costs as either lump sum, unit rate or day rate, the engineer can quickly understand the financial impact of their decisions.

Event Model

P1 is based on Monte Carlo simulation which generates thousands of probable outcomes, called scenarios, which might occur in the future. Events are characterised by distributions (uniform, spike, triangular and spike), with a correlation coefficient applied to prevent collapsing to the mean.



Should you wish to find out more about P1™ or how it may be of help to you please email: p1@agr.com

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