



Simulation and Decision Support.

Evaluating Options and Scenarios for Optimal Decision Making.

Project and operational situations typically present multiple potential options and decision alternatives, each with varying degrees of probability, associated risk or potential success.

Decision modelling and discreet simulation enables you to visually map out, quantify and evaluate potential future outcomes without the risk of actually making the wrong decision. We can support you with:

-) Problem Formulation and Decision-sequencing
-) Scenario/Options Development and -Facilitation
-) Discreet event and process simulation with integrated 3D visualisation
-) Probabilistic Branching and Scheduling Options Modelling
-) Decision Tree Analysis
-) Expected Value Analysis
-) Capital Estimation and Sensitivity Determination

VBKOM's 2-stage Simulation and Decision Support Framework.

