

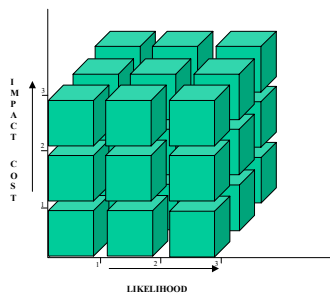
3D Risk Matrix Methodology

What is 3D Risk Matrix Methodology

- Considers risks in a 3D combination – e.g. Likelihood, Impact on Cost & Impact on Time
- Enables visualisation and communication
- Improves contribution/participation
- Improves positioning of risks in prisms and even further in pyramids
- Improves qualitative & quantitative output from the process
- Speeding up of process by focusing on critical areas

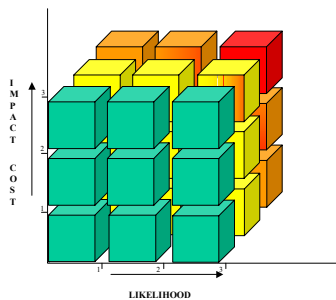
4 of 13

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5 of 13

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6 of 13

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What Next?

Further Development

- Work on the APM Risk SIG guidelines – cardinal, linear and non-linear scales
- Introduction of different axes, or combination of, e.g. Cost and Safety, Cost and Environment, etc.
- Use of vectors??!
- Use of 3D RM method to consider opportunities as well as risks
- Possibilities of combining CAD and Risk Analysis software to improve output

Practicality

- Implement on workshops
- Feedback from questionnaires

13 of 13

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