

Blog 4 Risk Analysis



A risk analysis assessment is a proven method in assessing mitigating factors that could affect the success of a project negatively. So, to undertake an analysis will allow for the examination of the risks that pose to the project and will help in decision making going forward (Mindtools, 2023).

Project management may encounter risks so teams must identify the risk factors that can hinder the project's quality, objectives, cost and time. Adequate analysis of risks can demonstrate transparency to minimise total loss. It is vital teams undertaking a project to devise a risk assessment framework to ensure:

- Focused risk identification and manage the risk effectively
- Awareness of least amount of deviation from the project's objectives and goals
- Effective communication with stakeholders at the earliest opportunity to voice issues.

(Lavanya and Malarvizhi, 2008).

Risk analysis is important but can prove difficult to evaluate. Risks do need to be managed properly otherwise the project can result in inefficiencies and problematic relationships (Andi, 2006).

Here is a link to further explain a risk analysis:

[Risk Analysis How to Analyze Risks on Your Project - Project Management Training - YouTube](#)

(Project Manager, 2018).

Reference List

Andi (2006) 'The importance and allocation of risks in Indonesian construction projects', *Construction Management and Economics*, 24(1), pp. 69-80.

Lavanya, N and Malarvizhi, T. (2008). *Risk Analysis and Management: A vital key to effective project management*. Available at: [Risk analysis and management \(pmi.org\)](https://www.pmi.org/risk-analysis-and-management). (Accessed 4th June 2023).

Mindtools (2023) *Risk Analysis and Risk Management*. Available at: [Risk Analysis and Risk Management - Assessing and Managing Risks \(mindtools.com\)](https://www.mindtools.com/risk-analysis-and-risk-management). (Accessed 26th June 2023).

Project Manager (2018) *Risk Analysis How to Analyze Risks on Your Project - Project Management Training* [video]. Available at: [Risk Analysis How to Analyze Risks on Your Project - Project Management Training - YouTube](https://www.youtube.com/watch?v=...). (Accessed 28th June 2023).