

**Crane Ridge Analytics
Risk Assessment Checklist**

No	Discipline	Discipline:	Sub area	Description
1	Define the Scope and Objectives			
		Risk Management		
			Scope Definition, Objective Setting	
1,1				Determine the purpose and scope of the risk assessment.
1,2				Specify the objectives and key deliverables.
2	Identify Risks			
		Risk Identification		
2,1			Hazard Identification, Threat Analysis	
2,2				Identify potential risks, hazards, and threats. Document all identified risks in a risk register.
3	Analyze Risks			
		Risk Analysis		
			Qualitative Analysis, Quantitative Analysis	
3,1				Assess the likelihood and impact of each identified risk.
3,2				Categorize risks based on severity (e.g., low, medium, high).
4	Evaluate Risks			
		Risk Evaluation		
			Risk Ranking, Prioritization	
4,1				Rank risks based on their likelihood and impact.
4,2				Prioritize risks for mitigation based on their severity.
5	Develop Risk Mitigation Strategies			
		Risk Mitigation		
			Mitigation Planning, Control Implementation	
5,1				Identify and develop strategies to mitigate prioritized risks.
5,2				Implement risk control measures.
6	Assign Responsibilities			
		Risk Management		
			Responsibility Assignment, Accountability	
6,1				Assign responsibilities for risk management actions.
6,2				Ensure accountability for risk mitigation efforts.
7	Monitor and Review Risks			
		Risk Monitoring		
			Ongoing Monitoring, Review Process	
7,1				Continuously monitor identified risks and mitigation efforts.
7,2				Regularly review and update the risk register.
8	Communicate and Report			
		Communication		
			Risk Reporting, Stakeholder Communication	
8,1				Communicate risk assessment findings to stakeholders.
8,2				Provide regular updates and reports on risk management activities.
9	Review and Improve			
		Continuous Improvement		
			Process Review, Improvement Planning	
9,1				Regularly review the risk assessment process.
9,2				Identify areas for improvement and update the process accordingly.
10	Document and Archive			
		Documentation		
			Record Keeping, Archival	
10,1				Document all risk assessment activities, findings, and actions.
10,2				Archive risk assessment documentation for future reference.