



Suggested Guide for Risk Assessment

Assess if the risk is a Threat (downside), an Opportunity (Upside) or both; relative to your goals

Assess what Impact Type the risk may have (HSE, cost, revenue, time, etc.) - utilize figure 1 as a guide

Estimate Impact (low, medium, high)

Estimate Likelihood (low, medium, high) of the risk to occur given the Impact - utilize figure 2 as a guide

Figure 1:Suggested scale when assessing Impact

Threat Impact / downside risk	Opportunity impact / upside risk	Impact Type									
		HSE	Security	Regulatory	Quality	Time	Cost	Revenue	Profit	Value	
High	Major positive media coverage, - increase in share price, - new customers	N/A	N/A	Major positive changes in regulation	Major increase in quality and functionality	> 40 % increase					
Medium	Positive talk, new customers	N/A	N/A	Positive changes in regulation	Increase in quality and functionality	20-40 % increase	20-40 % increase	20-40 % decrease	20-40 % decrease	20-40 % decrease	
Low	Some positive talk and coverage	N/A	N/A	Some positive regulation changes	Some increase in quality and functionality	< 20% increase	< 20% increase	< 20% decrease	< 20% decrease	< 20% decrease	
High	Brand/Reputation	HSE	Security	Regulatory	Quality	Time	Cost	Revenue	Profit	Value	
Medium	Some negative talk and coverage	Some injuries and damages	Some security breaches	Some regulatory constraints to business	Some defects and flaws	< 20 % increase	< 20 % increase	< 20 % decrease	< 20 % decrease	< 20 % decrease	
Low	Negative talk, loss of customers, warnings from authorities	Accidents, disability, damages to facilities and premises, pollution	Loss of information with negative impact when in control by unauthorized people	Regulatory constraints to business, longer time to market, loss of opportunities	Defects, flaws and loss of functionality	20-40 % increase	20-40 % increase	20-40 % decrease	20-40 % decrease	20-40 % decrease	
High	Major negative media coverage, - drop in share price, - loss of customers, - orders from the authorities.	Fatality, major accidents, - damages, - pollution	Major loss of critical information and systems with a major negative impact when in control of unauthorized personnel	Major constraints to business, loss of competitive advantage, difficult to access market	Major defects, - flaws, - lack of functionality	> 40 % increase					

Figure 2: Suggested scale when assessing Likelihood

