

What is a risk?

## London Borough of Tower Hamlets – Risk Scoring Matrix

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#### **APPENDIX 1**

- A risk can be defined as "an event or set of events that could impact on the achievement of objectives"
- A risk should be assessed against an objective.
- A risk is measured in terms of likelihood and impact. (see Tables below)
- It is important to note that if the likelihood of the event occurring is less than 100%, i.e. it is not a certainty
- A risk may never 100% mitigated, but its risk score may reduce to an acceptable level
- A risk can be dealt with in 4 ways Treat (mitigate), Tolerate (accept), Transfer to a third party or Terminate (avoid).

#### How to use the Risk Scoring Matrix

To assess a risk, first consider the likelihood of that risk occurring. Consult the Likelihood Classification Table below and choose the most appropriate description e.g. **Moderate**, which has a score of 2. Next, consider the impact of that risk occurring using the Impact Classification Table. There may be several impacts of a risk e.g. service disruption and financial loss, choose the highest rated impact e.g. **High** which has a score of 3. It is essential to take into account, when scoring, any existing measures that either reduce the likelihood or/and impact of the risk occurring. Using the Risk Matrix below a likelihood score of **Moderate (2)** and an Impact of **High(3)** gives a risk score of **6 (Amber**). The Risk Definition table indicates the meaning of that score in terms of management action required.

### **Likelihood Classification**

Score	Likelihood Description	
4	Extremely Likely	Expected to occur in most circumstances (>75%)
3	Likely	Will probably occur in most circumstances (51% - 75%)
2	Moderate	Fairly likely to occur (26% - 50%)
1	Remote	May occur only in only exceptional circumstances (<25%)

#### **Impact Classification**

Impact Type	Service disruption	Financial Loss	Reputation	Performance	Health and Safety
Impact description					
Extreme (4)	Total failure of service for a significant period	Financial loss in excess of £1,000,000	Government intervention in running of services and adverse national media coverage	Failure to achieve a strategic theme or major corporate objective in the Council's strategic plan	Fatality of employee. Service user or other stakeholder
High (3)	Significant service disruption	Financial Loss in excess of £500,000	Adverse national media coverage	Failure to achieve one or more strategic plan objectives	Serious injury/permanent disablement of one or more employees/service users
Medium (2)	Disruption to service	Financial loss in excess of £100,000	Adverse local media coverage/significant service-user complaints		Injury to staff resulting in loss of working time
Low (1)	Some minor impact on service	Financial loss under £100,000	Isolated to service user complaints	Failure to achieve a team plan objective	Minor injury to one or more staff/ service users

#### Risk Matrix

Impact						
	Low (1)	Medium (2)	High (3)	Extreme (4)		
Remote (1)		2	3	4		
Moderate (2)	2	4	6	8		
Likely (3)	3	6	9	12		
Extremely likely (4)	4	8		16		

#### **Risk Score definitions**

RED (High) (Score 8 -16)	<b>Red (High)</b> indicates the risk is very significant and requires immediate comprehensive management attention.
AMBER (Medium) (Score 4-6)	Amber (Medium) indicates that the consequences of a risk materialising would be significant, but not disastrous. Some immediate action (but not as time critical) is required plus the development of a comprehensive action plan
GREEN (Low) Score 1 -3)	Green (Low) indicates the likelihood and impact of the risk relatively unimportant.



# Think **RISK**

 Record your objectives
 Identify the risks to achieving your objectives
 Select and prioritise the risks that need attention
 Keep the risk in check

TH Net>Staff Services>Business Planning and Performance>Risk Management for more information please contact the Risk Management team on ext 4051



Right first time
 Enhanced ability to evidence decisions
 Successful delivery of your objectives

 Underpins best value
 Legal and regulatory compliance

 Targeting resources where most needed

 Satisfied customers/clients

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