



City of London Corporation Risk Matrix (Black and white version)

Note: A risk score is calculated by assessing the risk in terms of likelihood and impact. By using the likelihood and impact criteria below (top left (A) and bottom right (B) respectively) it is possible to calculate a risk score. For example a risk assessed as Unlikely (2) and with an impact of Serious (2) can be plotted on the risk scoring grid, top right (C) to give an overall risk score of a green (4). Using the risk score definitions bottom right (D) below, a green risk is one that just requires actions to maintain that rating.

(A) Likelihood criteria

| | Rare (1) | Unlikely (2) | Possible (3) | Likely (4) |
|-------------|--|--|---|---|
| Criteria | Less than 10% | 10 – 40% | 40 – 75% | More than 75% |
| Probability | Has happened rarely/never before | Unlikely to occur | Fairly likely to occur | More likely to occur than not |
| Time period | Unlikely to occur in a 10 year period | Likely to occur within a 10 year period | Likely to occur once within a one year period | Likely to occur once within three months |
| Numerical | Less than one chance in a hundred thousand (<10-5) | Less than one chance in ten thousand (<10-4) | Less than one chance in a thousand (<10-3) | Less than one chance in a hundred (<10-2) |

(B) Impact criteria

| Impact title | Definitions |
|--------------|--|
| Minor (1) | Service delivery/performance: Minor impact on service, typically up to one day. Financial: financial loss up to 5% of budget. Reputation: Isolated service user/stakeholder complaints contained within business unit/division. Legal/statutory: Litigation claim or find less than £5000. Safety/health: Minor incident including injury to one or more individuals. Objectives: Failure to achieve team plan objectives. |
| Serious (2) | Service delivery/performance: Service disruption 2 to 5 days. Financial: Financial loss up to 10% of budget. Reputation: Adverse local media coverage/multiple service user/stakeholder complaints. Legal/statutory: Litigation claimable fine between £5000 and £50,000. Safety/health: Significant injury or illness causing short-term disability to one or more persons. Objectives: Failure to achieve one or more service plan objectives. |
| Major (4) | Service delivery/performance: Service disruption > 1 - 4 weeks. Financial: Financial loss up to 20% of budget. Reputation: Adverse national media coverage 1 to 3 days. Legal/statutory: Litigation claimable fine between £50,000 and £500,000. Safety/health: Major injury or illness/disease causing long-term disability to one or more people Objectives: Failure to achieve a strategic plan objective. |
| Extreme (8) | Service delivery/performance: Service disruption > 4 weeks. Financial: Financial loss up to 35% of budget. Reputation: National publicity more than three days. Possible resignation leading member or chief officer. Legal/statutory: Multiple civil or criminal suits. Litigation claim or find in excess of £500,000. Safety/health: Fatality or life-threatening illness/disease (e.g. mesothelioma) to one or more persons. Objectives: Failure to achieve a major corporate objective. |

(C) Risk scoring grid

| | | Impact | | | |
|------------|--------------|----------------|----------------|-----------------|----------------|
| | | Minor (1) | Serious (2) | Major (4) | Extreme (8) |
| Likelihood | X | | | | |
| | Likely (4) | 4 Green | 8 Amber | 16 Red | 32 Red |
| | Possible (3) | 3 Green | 6 Amber | 12 Amber | 24 Red |
| | Unlikely (2) | 2 Green | 4 Green | 8 Amber | 16 Red |
| | Rare (1) | 1 Green | 2 Green | 4 Green | 8 Amber |

(D) Risk score definitions

| | |
|--------------|--|
| RED | Urgent action required to reduce rating |
| AMBER | Action required to maintain or reduce rating |
| GREEN | Action required to maintain rating |

This is an extract from the City of London Corporate Risk Management Strategy, published in May 2014.

Contact the Corporate Risk Advisor for further information. Ext 1297

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