How to Develop a Risk Register



Relevant linked resources:

Risk Assessment Ranking Tool
Risk Register Template
Examples of Risk Areas

What is a Risk Register?

Very simply, it is a documented response to "What could occur that would stand in the way of successfully achieving the goals and objectives of my activity?"

The risk appetite for each activity needs to be determined. The risk appetite of the University defines its preparedness to accept and manage risk on any given activity. The concept recognises that risk elements arising from proposed or actual developments may fall into one of three categories.

- 1. Risk elements which are deemed to have a low risk and do not need to be managed
- 2. Risk elements that have a medium or high risk and will need to be managed
- 3. Risk elements which have an extreme risk and therefore the activity should probably not proceed.

The *Risk Register* records details of all the risks identified for the activity and the University. Risks associated with activities and strategies are identified then graded in terms of likelihood of occurring and seriousness of impact.

Risk registers should identify:

- a description of each risk and its potential consequences (operational and strategic);
- factors that may impact upon the likelihood and consequence of the risk;
- an assessed risk grade Low, Medium, High or Extreme;
- whether the risk grade is acceptable;
- actions and controls that currently exist to mitigate risks;
- early warning factors and upward reporting thresholds.

Risk registers should be maintained for all contract activities. It is expected that the Contract Owner will engage in risk assessment as part of the business development process and highlight emerging risk areas.

Why would you develop a Risk Register?

As a formal document, the analysis contained in a risk register can be used to document potential issues relating to the contract activity. The register can also be used to notify senior managers of emerging risk exposures that warrant immediate attention.

Involving Contract Owners and Advisors in the process of compiling a risk register is likely to encourage a high level of ownership of, and commitment to, VIU's processes and activities.

The process of identifying and analysing risks should be a part of tactical decision making and initial planning. The worth of business plans can be improved significantly if the risks associated with proposals are analysed and where necessary, mitigated.

Before you start you will need:

an understanding of the University's <u>Risk Management Policy</u>;

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- an understanding of the key business and activity processes that may expose VIU to risk as they relate to the activity;
- an understanding of the positive and negative risks associated with the activities and proposals. Identifying risks should involve consultation with colleagues and other key stakeholders and consider relevant contextual issues. At the risk identification stage, risks need not be assessed or prioritised.

Risk Registers

The <u>risk register template</u> consists of some headings and a table that reflects the nature of the information that is to be addressed. The advantages of using a single template as a record of risk analysis, evaluation, treatment and monitoring actions is conciseness and clear presentation of the logic which supports the decision making process. Where risk management action plans are required to be comprehensive it may be appropriate to supplement the applicable risk register entry with a separate, supporting risk mitigation or action plan.

The completed risk register should be brief and to the point, so it quickly conveys the essential information. It should be updated on a regular basis.

Steps to complete the register:

- 1. Identify potential risks. See Examples of Risk Areas for potential sources of risk.
- 2. Identify the consequences to the activity if the risk were to materialize
- 3. Identify the likelihood and probability that the risk would result in adverse consequences. See Risk Assessment Ranking Tool to rank identified risks.
- 4. For those risks that have been ranked as **medium, high or extreme**, address with mitigating actions:

Medium: Mitigation actions to reduce the likelihood and seriousness should be identified and appropriate actions to be endorsed at a Divisional level.

High: If uncontrolled, a risk event at this level may have a significant impact on the operations of a cost centre or the University as a whole. Mitigating actions need to be very reliable and should be approved and monitored by the contract owner with reporting to the responsible Dean or Executive Director. Even with mitigating actions in place, the Executor (contract signatory) should be advised of identified or potential risks which have been graded at this level.

Extreme: Activities and projects with unmitigated risks at this level should be avoided or terminated. Mitigation actions of these types of risks may outweigh the benefits of the activity to the University. This is because risk events graded at this level have the potential to have significant adverse effects to the budget holder or the University.

- 5. Identify if there are any controls currently in place to mitigate those risk
- 6. If not, develop and document Risk mitigation actions. These could include:
 - Planned actions to reduce the likelihood a negative risk will occur and/or reduce the seriousness should it occur (What should you do now?)
 - Contingency actions planned actions to reduce the immediate seriousness of a negative risk when it does occur. (What should you do when?)
 - Recovery actions planned actions taken once a negative risk has occurred to allow you to move on. (What should you do after?)
 - Risk Transfer (eg. Through assignment of contractual responsibilities or insurance.
 - Actions necessary to ensure the realisation of opportunities (positive risks)