

Case Study on Risk Assessment

GRC Mastery Case Study: Risk Assessment



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Scenario

At **Wayne Enterprises**, an employee has leaked confidential financial data, including employee salaries, to a competitor. This breach has potential implications for loss of competitive advantage, legal repercussions, and reputational damage.

The estimated financial loss from this leakage is \$700,000.

Instructions

You are tasked with conducting a **risk assessment** for this scenario, using the **attached template**.

Please answer the following questions based on the risk assessment criteria

Download

[Wayne Enterprises Risk Assessment Template Final.xlsx](#)

Risk Score Equation			Impact		
Risk Score = Likelihood x Impact			Scale	Rating	Description
			3	High	Significant financial loss (Higher than \$500K)
			2	Medium	Moderate financial loss (Between \$100k to \$499K)
			1	Low	Less than \$100K
Risk Score	Risk Level	Meaning	Likelihood		
1 - 3	Low	Acceptable	Scale	Rating	Description
2 - 5	Medium	Needs mitigation or justification	3	Likely	Great chance of occurrence. Already Happened
6 - 9	High	Unacceptable, treatment required	2	Medium	Moderate chances of occurrences. May Happen
			1	Unlikely	Unlikely to happen. Very rare occurrence

Quiz

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What's the risk score for the risk scenario above (Assuming it has already occurred) ?

3

7

9- Correct

5

Based on the Risk Score, is Wayne Enterprises likely to:

Accept the risk

Justify the risk

Transfer the risk

Propose immediate risk treatment - Correct

Assume that Wayne Enterprises implemented a compensating control that brought the Likelihood of the risk to a scale of "1". Would this make the risk:

Acceptable- Correct

Unacceptable

Require Mitigation

High

Recommendations:

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