Module 5 Case Study: Risk Management

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## Risk Register

Rank	Descripti on	Date Raised	Likelihoo d of Occurren ce	Impact if risk Occurs	Risk Score	Severit y	Response Strategy
1	Key people leaving the organizati on	03/14	High	High	63	High	Attempt to negotiate, examine RMP, fill the role.
2	No following of providing status info by team	03/10	Medium	High	48	High	
3	Employee Productiv ity	02/19	Low	Medium	30	Mediu m	Enhance and train employees.
4	Uncooper ative users	03/02	High	Medium	28	Mediu m	
5	Risk	02/25	Low	Medium	12	Mediu m	
6	Time	03/01	Low	Low	9	Mediu m	

## **Probability/Impact Matrix**

Risk	Probability	Impact
Key people leaving the organization	7	9
No following of providing status info by team	6	8

Employee Productivity	5	6
Uncooperative users	4	7
Risk	4	3
Time	3	3

PROBA BILITY			
High			Risk 1
Medium		Risk 4	Risk 2
Low	Risk 6	Risk 3 Risk 5	
	IMPACT Low	Medium	High

## Rationale:

1: For the first risk, Key people leaving the organization, I determined that the probability was very high considering that since this is a previously stated problem, other workers may realize they might want to as well. Other factors could cause this to happen such as communication

problems and uncooperative users. The probability score was a 7. The impact of this risk if it does occur is very high. With many project requirements and deadlines, the process of getting a new user up to speed with the team could have an impactful negative effect. This impact score was a 9, meaning the total risk score was 63.

2: For the employee productivity risk, a probability score of 5 was given because if the project is finished accordingly, I believe there is a solid chance that overall productivity will increase.

Also, I believe once the main problems are solved within the team, all users will regroup and really narrow down on finishing the project. The impact score was a 6 because if this risk happens, the overall team will be improved in dramatic fashion and everyone will benefit. The total risk score was 30.

## **Response Strategy**

To implement the risk strategy for the first risk, several tasks must take place. First, the project manager should negotiate with the member that is leaving and try to get them to stay for the remainder of the project, or at least through a certain period. If they say no, the next task is to examine the risk management plan. The members role should be examined, as well as what exactly they did and what important skills they held. Next, there are several options to take. Either someone else within the team could take over their duties or a potential consultant could be hired. The time estimate for this response strategy should be no longer than a week, as it is very important to the completion of the project. The cost could vary depending on if an external consultant is needed. If so, it could cost anywhere from 250 to 800 per hour.

For the third ranked risk, there are several tasks as well to implement the strategy. First, employees should be fully trained to adjust and adapt to achieving this positive risk. This could provide the team with extra skills so they can respond better to this opportunity. Finally, this opportunity should be enhanced by identifying the factors that will make this risk happen. These factors should be influenced. An idea of new software features within the team. The time estimate is one to three months and the cost estimate should be very low, unless new software is featured.