



## Risk Assessment Analysis for the Merger of Online Platform Companies

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**ABSTRACT:** The risks connected to the merger of Company X and Y, a well-known online platform company, are examined in this research, along with suggestions for efficient risk management tactics. The study identifies potential risks like revenue loss, increased debt, compliance with regulations, conflicts between corporate cultures, and data privacy issues. The research suggests strategies to reduce the identified risks and guarantee a successful merger process after thoroughly analyzing these risks. The recommendations cover the creation of strong risk management strategies, efficient coordination and communication between the merging businesses, retention of key personnel, implementation of data privacy measures, proactive risk management of legal and regulatory risks, market monitoring, and ongoing evaluation and updates of risk management plans. By putting these suggestions into practice, Company X and Y can successfully manage risks, reduce potential negative effects, and position itself for long-term success in the phase following the merger. This research makes a contribution to the field of risk management in the context of corporate mergers by offering insightful information for businesses engaged in mergers and acquisitions.

**KEYWORDS:** Integration Process, Merger, Online Platform Industry, Risk Assessment, Risk Mitigation.

### INTRODUCTION

In recent years, the online platform market has experienced rapid expansion and change, with organizations like Company X and Company Y emerging as key players in the Southeast Asian market [1]. These two titans have announced their intention to merge in a move that has shocked the industry. The result could be a powerhouse that changes the face of the online platform industry [2]. Industry professionals, investors, and stakeholders are highly interested in this merger and speculating about its possible effects [3].

This journal article's goal is to investigate the effects of the merger of Company X and Company Y on the online platform market. We hope to offer useful insights into the strategic ramifications for both companies and the larger industry by examining the potential risks and advantages associated with this merger.

To attain the research questions, here are several questions that need to be answered by this research paper. The questions are as follow:

- What are the key risks associated with the merger of Company X and Company Y?
- What are the probability and impact of risk that have been identified regarding the merger of Company X and Company Y?
- What are the mitigation plans that can be implemented by Company X and Company Y?

In this article, we will conduct a thorough risk assessment analysis, identifying potential risks and challenges related to this merger, measuring those risks, and developing a plan to mitigate those risks. This analysis will cover a wide range of topics, including risks relating to human capital, culture, finances, legality, reputation, operations, and markets. We can create efficient risk mitigation strategies and action plans to guarantee a successful integration process by carefully examining these risks.

We will use a combination of primary and secondary data sources, industry studies, and expert interviews to support our analysis and provide empirical evidence. This will enable us to provide a thorough and balanced evaluation of the merger's effects.

By focusing on the particular case of the merger between Company X and Company Y, this journal article seeks to add to the body of knowledge already available on mergers and acquisitions in the online platform sector. We intend to offer insightful information to industry practitioners, decision-makers, and researchers by highlighting the potential risks, advantages, and strategic implications.



**2. RESEARCH METHODS**

This journal article utilizes a qualitative research methodology to thoroughly analyze the effects of the merger between Company X and Company Y on the online platform sector. In order to obtain an understanding of the merger's underlying drivers and strategic justification, it is imperative to conduct interviews with key stakeholders, including executives and risk experts, to gain valuable insights and perspectives. The conducted interviews are expected to yield significant qualitative data, which can aid in comprehending the implications of the merger and provide insights into the strategic decision-making procedures.

Although there are certain limitations, this research methodology offers a thorough and meticulous approach towards analyzing the effects of the merger between Company X and Company Y on the online platform sector. Through the utilization of qualitative research techniques, the present study endeavors to produce significant insights and augment the extant body of literature concerning mergers and acquisitions within the online platform industry.

**3. RESULTS AND DISCUSSIONS**

**3.1 Risk Identification**

Risk identification is carried out by doing a deep interview to recognize and describe the risks that could disturb the company's goal [4]. Based on internal and external analysis and interview, all identified risks are listed in the table IV.I below :

**Table 1:** Risk Identification

Risk Category	Risk ID	Risk Description
Finance	F.1	Revenue Loss
Finance	F.2	Increased debt and financial leverage
Finance	F.3	Fluctuations in currency exchange rates and interest rates
Finance	F.4	Costs of restructuring
Finance	F.5	Shareholder backlash
Finance	F.6	Legal and regulatory costs
Operational	O.1	Disruption to business operations
Operational	O.2	Technical difficulties and glitches
Operational	O.3	Difficulty in maintaining quality
Operational	O.4	Lack of coordination
Operational	O.5	Potential disruptions
Market	M.1	Decreased market share
Market	M.2	Potential negative impact on brand reputation
Market	M.3	Increased market volatility
Market	M.4	Possible loss of key partnerships
Legal	L.1	Regulatory approval
Legal	L.2	Antitrust violations
Legal	L.3	Contractual disputes
Legal	L.4	Intellectual property disputes
Legal	L.5	Employment law violations
Legal	L.6	Breach of fiduciary duty
Human Capital	H.1	Loss of key employees
Human Capital	H.2	Increased workload and stress
Human Capital	H.3	Difficulty in attracting new talent
Reputational	R.1	Data Privacy Concerns

[Source: Author, 2023]



3.2 Risk Measurement and Prioritization

The initial step in assessing risk measurement and prioritization involves the computation and evaluation of the risk rating score. The implementation of a risk measurement that satisfies specific criteria has the potential to enhance decision-making. The aforementioned approach entails conducting a risk level comparison based on the mapped risk level that was determined in the preceding steps. The determination of the risk rating score involves the multiplication of the probability level and the risk impact level [5]. The risk rating for each of the identified risks is as follows.

Table 2: Risk Measurement

Risk Category	Risk ID	Risk Description	Likelihood Level	Impact Level	Risk Rating
Rinance	F.1	Revenue Loss	Possible	High	Medium-High
Rinance	F.2	Increased debt and financial leverage	Possible	High	Medium-High
Rinance	F.3	Fluctuations in currency exchange rates and interest rates	Likely	Moderate	Medium-High
Rinance	F.4	Costs of restructuring	Possible	High	Medium-High
Rinance	F.5	Shareholder backlash	Unlikely	High	Medium-High
Rinance	F.6	Legal and regulatory costs	Possible	Moderate	Medium
Operational	O.1	Disruption to business operations	Likely	High	High
Operational	O.2	Technical difficulties and glitches	Possible	Moderate	Medium
Operational	O.3	Difficulty in maintaining quality	Unlikely	High	Medium-High
Operational	O.4	Lack of coordination	Possible	Moderate	Medium
Operational	O.5	Potential disruptions	Likely	High	High
Market	M.1	Decreased market share	Possible	High	Medium-High
Market	M.2	Potential negative impact on brand reputation	Possible	High	Medium-High
Market	M.3	Increased market volatility	Possible	Low	Medium-Low
Market	M.4	Possible loss of key partnerships	Unlikely	Moderate	Medium-Low
Legal	L.1	Regulatory approval	Possible	High	Medium-High
Legal	L.2	Antitrust violations	Unlikely	High	Medium-High
Legal	L.3	Contractual disputes	Possible	Moderate	Medium
Legal	L.4	Intellectual property disputes	Unlikely	Moderate	Medium-Low
Legal	L.5	Employment law violations	Possible	Low	Medium-Low
Legal	L.6	Breach of fiduciary duty	Unlikely	High	Medium-High
Human Capital	H.1	Loss of key employees	Possible	High	Medium-High
Human Capital	H.2	Increased workload and stress	Possible	Moderate	Medium
Human Capital	H.3	Difficulty in attracting new talent	Possible	Moderate	Medium
Reputational	R.1	Data privacy concerns	Likely	High	High

[Source: Author, 2023]

The utilization of a risk matrix is a fundamental technique in the field of risk management. It enables the ranking and prioritization of potential risks, thereby facilitating informed decision-making regarding the level of risk that can be accepted. The utilization of a risk matrix involves the creation of a diagram that categorizes risks based on their probability and potential impact or magnitude of harm. The determination of the worst-case scenario is crucial in any business decision-making process [6].

Table 3: Risk Matrix

5					
4			F.3	O.1, O.5, R.1	
3		M.3, L.5	F.6, O.2, O.4, L.3, H.2, H.3	F.1, F.2, F.4, M.1, M.2, L.1, H.1	
2			M.4, L.4	F.5, O.3, L.2, L.6	
1					
Likelihood					
Impact	1	2	3	4	5

[Source: Author, 2023]

Based on the result, it can be concluded that in this research:

- There are 3 risks that categorized in high level of risk which are, O.1 disruption to business operations, O.5 potential disruptions and R.1 data privacy concern.
- There are 13 risks that categorized in medium-high level of risk which are M.1 Decreased market share, M.2 Potential negative impact on brand reputation, F.1 Revenue Loss, F.2 Increased debt and financial leverage, F.3 Fluctuations in currency exchange rates and interest rates, F.4 costs of restructuring , L.1 regulatory approval, H.1 loss of key employees, F.5 Shareholder backlash, O.3 Difficulty in maintaining quality, L.2 Antitrust violations and L.6 Breach of fiduciary duty.



- There are 6 risks that categorized in medium level of risk which are , L.3 Contractual disputes, H.2 Increased workload and stress, H.3 Difficulty in attracting new talent, O.2 Technical difficulties and glitches, O.4 Lack of coordination, , F.6 Legal and regulatory costs,
- There are 4 risks that categorized in medium-low level of risk which are L.5 Employment law violations and M.3 Increased market volatility, M.4 Possible loss of key partnerships and L.4 Intellectual property disputes

**Table 4:** Risk Prioritization

Risk Category	Risk ID	Risk Description	Likelihood Level	Impact Level	Risk Rating
Operational	O.1	Disruption to business operations	4	4	16
Operational	O.5	Potential disruptions	4	4	16
Reputational	R.1	Data privacy concern	4	4	16
Finance	F.1	Revenue Loss	3	4	12
Finance	F.2	Increased debt and financial leverage	3	4	12
Finance	F.3	Fluctuations in currency exchange rates and interest rates	4	3	12
Finance	F.4	Costs of restructuring	3	4	12
Market	M.1	Decreased market share	3	4	12
Market	M.2	Potential negative impact on brand reputation	3	4	12
Legal	L.1	Regulatory approval	3	4	12
Human Capital	H.1	Loss of key employees	3	4	12
Finance	F.5	Shareholder backlash	2	4	8
Operational	O.3	Difficulty in maintaining quality	2	4	8
Legal	L.2	Antitrust violations	2	4	8
Legal	L.6	Breach of fiduciary duty	2	4	8
Finance	F.6	Legal and regulatory costs	3	3	9
Operational	O.2	Technical difficulties and glitches	3	3	9
Operational	O.4	Lack of coordination	3	3	9
Legal	L.3	Contractual disputes	3	3	9
Human Capital	H.2	Increased workload and stress	3	3	9
Human Capital	H.3	Difficulty in attracting new talent	3	3	9
Market	M.3	Increased market volatility	3	2	6
Market	M.4	Possible loss of key partnerships	2	3	6
Legal	L.4	Intellectual property disputes	2	3	6
Legal	L.5	Employment law violations	3	2	6

[Source: Author, 2023]

Upon conducting a risk assessment, the identified risks will be evaluated based on their respective risk ratings. Subsequently, the risks will be prioritized based on their level of significance and potential impact on the organization. The process of risk prioritization is crucial in developing an effective treatment or mitigation plan for high-priority risks. This plan is aimed at reducing the level of risk to a predetermined risk appetite. Priority risks refer to the risks that have been assigned a high-risk rating score.

### 3.3 Business Solutions

Risk mitigation refers to the strategic measures and tactics employed to optimize opportunities while minimizing potential threats associated with the impact of risk. The process of implementing risk mitigation involves the development, planning, and execution of risk mitigation actions [7]. As per the COSO framework, it has been identified that there exist four distinct approaches for mitigating risks, namely:

- Accept: Not taking any action and accept the risks and conditions.
- Share: Transfer a portion of the risk or external collaboration.
- Reduce: Taking actions to reduce probability and impact.
- Avoid: Avoid any activities that potentially create the risk

The mitigations and action plan for each identified risks are as follows.

#### F.1. Revenue Loss

To effectively manage the risk of revenue loss in the merger of Company X and Y, it is imperative to consider implementing various strategies. Initially, performing a thorough financial analysis of both entities prior to the merger will aid in recognizing possible hazards and revenue erosion factors, thereby enabling the implementation of focused mitigation tactics. It is imperative to formulate a clearly articulated integration strategy that mitigates any potential disturbance to income-generating operations. In order to drive revenue growth, it is imperative to focus on retaining key customers through personalized services and incentives. Additionally,



enhancing product offerings and optimizing pricing strategies can also contribute significantly towards achieving this goal. Optimizing operational efficiency, minimizing expenses, and allocating resources towards strategic marketing and branding initiatives can effectively bolster top-line growth. In order to achieve long-term success, it is imperative to engage in performance monitoring, employee training and support, and ongoing assessment and adaptation of the mitigation plan.

## **F.2. Increased debt and financial leverage**

In order to effectively manage financial risk and avoid excessive debt and leverage, it is imperative to implement a comprehensive risk management strategy. In order to ensure the success of the merger, it is imperative to conduct a comprehensive financial analysis of the merged entity. This entails evaluating the debt capacity, establishing stringent financial controls, and implementing effective monitoring mechanisms. Incorporating a structured methodology for managing debt, such as establishing unambiguous debt-to-equity ratios and debt amortization timetables, can aid in reducing potential hazards. Furthermore, proactively pursuing prospects to diminish debt via cost-cutting measures, revenue maximization, and effective capital allocation can aid in mitigating the impact of financial leverage. Collaborating with financial professionals can offer significant perspectives and direction in effectively handling debt and establishing a viable financial framework. It is imperative to consistently evaluate and revise financial risk mitigation tactics to align with market fluctuations and evolving business circumstances. This is essential in effectively managing the risk of amplified debt and financial leverage.

## **F.3. Fluctuations in currency exchange rates and interest rates**

In order to mitigate the potential impact of currency exchange rate and interest rate fluctuations, it is imperative to establish and execute a comprehensive currency risk management plan. It is crucial to recognize and measure the potential currency risk exposure. It is recommended to keep a close eye on the fluctuations in exchange rates and take proactive measures to mitigate the negative impact. One such approach is to employ hedging mechanisms like forward contracts or options. In the context of interest rate risk, implementing interest rate hedging mechanisms such as fixed-rate loans or interest rate swaps can effectively mitigate borrowing expenses and minimize susceptibility to interest rate oscillations.

## **F.4. Costs of restructuring**

When considering the expenses associated with restructuring, it is imperative to engage in meticulous planning and proficient project management. To effectively execute a restructuring plan, it is imperative to conduct a comprehensive evaluation of the restructuring requirements, establish unambiguous goals, and formulate a well-defined implementation strategy. It is crucial to analyze the potential financial ramifications of any restructuring initiative. This includes evaluating the costs associated with severance packages and asset write-downs, and devising a budget plan to accommodate these expenses. Efficient communication with both internal and external stakeholders is imperative to mitigate opposition and guarantee a seamless transition while undergoing restructuring.

## **F.5. Shareholder backlash**

In order to mitigate the potential risk of shareholder backlash, it is imperative to proactively engage with shareholders and ensure that transparent and timely communication is provided throughout the entire merger process. It is imperative to conduct frequent updates on the progress of a merger, address any concerns or inquiries from shareholders, and prioritize their interests in the decision-making process. The implementation of a well-rounded shareholder engagement strategy can effectively establish credibility and minimize the potential for negative repercussions.

## **F.6. Legal and regulatory costs**

In order to effectively manage legal and regulatory costs, it is imperative to conduct comprehensive due diligence and ensure strict adherence to all relevant laws and regulations. Retaining legal counsel with specialized knowledge in mergers and acquisitions can aid in maneuvering the intricate legal terrain and forecasting potential legal liabilities. Allocating adequate resources for legal and regulatory compliance is crucial for any business. This includes budgeting for filing fees, meeting licensing requirements, and fulfilling ongoing compliance obligations. Failure to do so can result in legal and financial consequences that can negatively impact the company's reputation and bottom line. Therefore, it is imperative for businesses to prioritize compliance and allocate the necessary resources to ensure they are operating within the bounds of the law.



## **O.1. Disruption to business operations**

In order to minimize the potential impact of unexpected disruptions to business operations, it is imperative to create a thorough and all-encompassing business continuity plan. The proposed strategy must encompass the identification of crucial business processes, the establishment of backup systems and redundancies, and the implementation of measures to mitigate the impact of potential disruptions. Frequent testing and continuous updating of the plan are crucial to guarantee its efficacy in practical business situations.

## **O.2. Technical difficulties and glitches**

In order to effectively address technical difficulties and glitches, it is imperative to make strategic investments in robust IT infrastructure and systems. Performing comprehensive testing and quality assurance procedures before the merger can aid in detecting and addressing potential technical glitches. Moreover, imparting sufficient training and support to the workforce can augment their technical prowess and guarantee a seamless integration onto the amalgamated platform.

## **O.3. Difficulty in maintaining quality**

To ensure quality is upheld throughout the merger process, it is imperative to prioritize continuous improvement and monitoring efforts. Incorporating quality control measures, such as periodic audits and performance evaluations, can aid in pinpointing improvement opportunities and guaranteeing adherence to quality benchmarks. Establishing effective communication channels with customers and stakeholders is crucial in mitigating any quality-related concerns or issues.

## **O.4. Lack of coordination**

Efficient coordination plays a pivotal role in mitigating operational inefficiencies and delays. Effective communication, proper delegation of tasks, and promoting teamwork among different departments can improve coordination and guarantee a smooth integration process. Frequent meetings and status reports can facilitate the identification and resolution of coordination obstacles in a timely fashion.

## **O.5. Potential disruptions**

To minimize potential disruptions, it is imperative to conduct proactive risk assessment and develop contingency plans. Performing comprehensive risk analyses and formulating backup strategies for diverse situations can aid in mitigating the consequences of potential disturbances. In addition, it is imperative to uphold transparent communication channels with all stakeholders, including employees, customers, and suppliers, to effectively mitigate any potential concerns or challenges that may arise throughout the merger process.

## **M.1. Decreased market share**

In order to mitigate the potential risk of a decline in market share, it is imperative to prioritize the enhancement of the value proposition and competitive advantage of the merged entity. To achieve this, it is imperative to conduct comprehensive market research aimed at identifying the needs and preferences of the target customers. Subsequently, the organization should focus on developing innovative products or services that cater to these needs. Finally, the organization should implement effective marketing strategies aimed at attracting and retaining customers in a highly competitive business environment.

## **M.2. Potential negative impact on brand reputation**

In order to mitigate the potential adverse effects on brand equity, it is crucial to give precedence to brand management and communication. To maintain a strong brand image, it is crucial to maintain consistency in messaging across all touchpoints. Additionally, it is important to actively monitor and respond to customer feedback and reviews, promptly addressing any issues or concerns that may arise. Establishing and nurturing robust connections with clients, stakeholders, and the society via transparent operations, principled conduct, and fulfilling commitments can effectively preserve the brand image.

## **M.3. Increased market volatility**

In order to effectively manage heightened market volatility, it is imperative to implement sound risk management strategies. As a strategic business leader, it is imperative to consider various approaches to enhance revenue streams, such as diversification, market exploration, and contingency planning to mitigate market volatility. Consistent monitoring of market conditions, thorough analysis of competitor behavior, and maintaining flexibility in adjusting business strategies are crucial in mitigating the effects of market volatility on the merged organization.



## **M.4. Possible loss of key partnerships**

In order to effectively manage the potential risk of losing key partnerships, it is imperative to prioritize relationship management and communication with current partners. To establish a successful partnership, it is crucial to comprehend the partner's requirements and anticipations. It necessitates active collaboration to generate mutual value, and offering support and incentives to maintain the partnership's continuity. Crafting a robust partnership retention plan and actively seeking out and fostering fresh partnership prospects can effectively reduce the likelihood of partnership attrition.

### **L.1. Regulatory approval**

In order to effectively manage the risk of regulatory approval challenges, it is imperative to conduct a comprehensive analysis of the regulatory environment and establish transparent communication channels with pertinent regulatory entities. It is imperative to ensure strict adherence to all relevant laws and regulations while overseeing a merger. This involves meticulous preparation of comprehensive documentation to substantiate the merger and proactively addressing any concerns or inquiries raised by regulatory authorities.

### **L.2. Antitrust violations**

In order to mitigate the risk of antitrust violations, it is imperative to perform a thorough antitrust evaluation prior to the merger and guarantee adherence to all pertinent competition regulations. To effectively manage potential antitrust concerns, it may be necessary to collaborate with antitrust experts or legal advisors to evaluate the potential impact on market competition. It is also important to implement suitable measures to mitigate any anti-competitive effects and actively cooperate with antitrust authorities during the review process [8].

### **L.3. Contractual disputes**

To mitigate contractual disputes, it is imperative to conduct a thorough review of the existing contracts and agreements. This review should aim to identify any potential conflicts or ambiguities that may arise in the future. Once identified, it is recommended to proactively address these issues through negotiation or renegotiation. This approach can help prevent disputes from arising and ensure that all parties involved are satisfied with the terms of the contract. Effective communication and thorough documentation are crucial in mitigating the potential for contractual disputes. It is imperative to maintain transparency with all stakeholders and keep a record of any modifications or revisions made to the contract.

### **L.4. Intellectual property disputes**

In order to minimize the potential for intellectual property conflicts, it is imperative to execute a comprehensive intellectual property due diligence procedure prior to finalizing the merger. The task at hand entails a comprehensive evaluation of the intellectual property rights held by both organizations, a meticulous scrutiny of any plausible infringement hazards, and the implementation of strategic measures to safeguard and enforce the intellectual property rights. Furthermore, formulating a holistic intellectual property strategy and procuring legal counsel when required can aid in mitigating and resolving intellectual property conflicts.

### **L.5. Employment law violations**

In order to mitigate potential legal liabilities, it is imperative to conduct a comprehensive assessment of employment agreements, protocols, and procedures to guarantee adherence to pertinent labor statutes and regulations. To ensure compliance with employment laws, it is imperative to conduct a thorough audit of employment practices. This may involve providing essential training and education to both employees and management. Seeking legal advice is also recommended to mitigate any potential legal risks.

### **L.6. Breach of fiduciary duty**

Establishing a robust corporate governance framework and ensuring that all board members and executives are cognizant of their fiduciary responsibilities is imperative to avoid any breach of fiduciary duty. To ensure effective governance, it is imperative to establish and enforce strong internal controls, hold frequent board meetings, and uphold transparency and accountability in all decision-making procedures. Furthermore, pursuing legal counsel and following optimal strategies in corporate governance can aid in reducing the likelihood of violating fiduciary responsibilities.



**H.1. Loss of key employees**

In order to effectively manage the risk of losing valuable human capital, it is imperative to prioritize employee engagement and communication strategies throughout the merger process. In order to ensure the success of the merged entity, it is imperative to establish a clear vision for its future direction. Additionally, it is crucial to identify and incentivize key talent within the organization, as well as provide ample opportunities for career development and growth. The implementation of retention strategies, such as offering competitive compensation packages, flexible work arrangements, and fostering a supportive work environment, can effectively aid in the retention of valuable employees [10].

**H.2. Increased workload and stress**

In order to effectively handle the augmented workload and heightened stress levels stemming from the merger, it is imperative to furnish employees with adequate support and resources. To address the workload challenges, the organization could consider various options such as investing in employee training and development, recruiting new talent, or outsourcing certain tasks. In addition, the company could explore work-life balance strategies such as flexible scheduling, remote work, or job sharing to help employees better manage their personal and professional responsibilities.

**H.3. Difficulty in attracting new talent**

In order to effectively attract and retain top talent, it is imperative to strategically showcase the various advantages and growth prospects that arise from the merger. The aforementioned strategy involves effectively highlighting the synergies and competencies of both entities, fostering a climate of creativity and expansion, and providing compelling remuneration and perks. Moreover, proactively involving oneself in candidate outreach via recruitment initiatives, networking gatherings, and collaborations with academic establishments can aid in the acquisition of high-caliber personnel.

**R.1. Data Privacy Concerns**

In order to mitigate data privacy risks, it is imperative to conduct a thorough data privacy assessment and ensure adherence to relevant data protection regulations. To ensure data privacy, it is imperative to implement strong data protection measures, including encryption and access controls. Regular audits of data handling practices should be conducted, and employees should be trained on data privacy best practices. In addition, it is imperative to establish unambiguous data governance policies and procedures, coupled with consistent monitoring and evaluation of data privacy hazards, to effectively alleviate the potential risks associated with data privacy.

**4. CONCLUSION**

Based on the findings from interviews and literature, a total of 25 risks have been identified as a result of the merger between Company X and Company Y. The risk measured of each risk category and its risk level is attached to the table below.

**Table 5:** Risk Rating Summary

Categories	Low	Medium-Low	Medium	Medium-High	High
Financial	-	-	1	5	-
Operational	-	-	2	1	2
Market	-	2	-	2	-
Legal	-	2	1	2	-
Human Resource	-	-	2	1	-
Regulatory	-	-	-	-	1

[Source: Author, 2023]

Based on the data presented in the table, it can be inferred that both operational risks and culture risks pose significant threats that require prompt attention and mitigation measures. It has been identified that there exist eight risks that possess the highest risk level and require immediate mitigation measures. The proposed mitigation strategies for the most critical risks are as follows:





Table 6: Risk Mitigation Plan

Rank	Risk ID	Risk Description	Risk Mitigation
1	O.1	Disruption to business operations	Create a thorough business continuity plan that encompasses the identification of crucial processes, backup systems, and strategies to alleviate disruptions. It is also crucial to conduct regular testing and updates.
2	O.5	Potential disruptions	Uphold transparent communication channels with all stakeholders, including employees, customers, and suppliers
3	R.1	Data privacy concern	Implement strong data protection measures, including encryption and access controls.

[Source: Author, 2023]

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