# RISK MANAGEMENT PLAN

The Ice Cream Shop Company

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| **REF / ID** | **P R E - M I T I G A T I O N** | | | | **Descriptions** | **P O S T - M I T I G A T I O N** | | | | | |  |
| **RISK** | **RISK SEVERITY** | **RISK LIKELIHOOD** | **RISK LEVEL** | **RISK SEVERITY** | **RISK LIKELIHOOD** | | **RISK LEVEL** | | **Risk Handling** | **ACCEPTABLE TO PROCEED?** |
| 1. | Data security breaches | UNDESIRABLE | POSSIBLE | HIGH | Implementing business intelligence requires access to sensitive data, and if proper security measures are not taken, it can lead to a data breach. | UNDESIRABLE | POSSIBLE | | **Medium** | | **MITIGATION** | **Yes** |
| 2. | High implementation cost | UNDESIRABLE | POSSIBLE | HIGH | Implementing business intelligence tools and infrastructure can be expensive, and there may be additional costs associated with hiring or training staff to use the tools. | UNDESIRABLE | POSSIBLE | | **MEDIUM** | | **MITIGATION** | **Yes** |
| 3. | Resistance to change | TOLERABLE | POSSIBLE | MEDIUM | Implementing business intelligence can require changes in the company's culture and processes, and there may be resistance from employees who are not used to working with data-driven insights. | TOLERABLE | IMPROBABLE | | **MEDIUM** | | **ESCALATION** | **Yes** |
| 4. | Data quality issues | UNDESIRABLE | POSSIBLE | HIGH | Business intelligence relies heavily on accurate and consistent data, and if there are issues with data quality, it can lead to incorrect insights and decisions. | INTOLERABLE | POSSIBLE | | **HIGH** | | **MITIGATION** | **Yes** |
| 5. | Lack of technical expertise | TOLERABLE | POSSIBLE | MEDIUM | Implementing business intelligence requires technical expertise, and if the company lacks the necessary skills, it may struggle to effectively use the tools. | TOLERABLE | IMPROBABLE | | **MEDIUM** | | **ESCALATION** | **Yes** |
| 6. | Integration issues | TOLERABLE | IMPROBABLE | MEDIUM | Integrating business intelligence tools with existing systems can be challenging, and there may be issues with compatibility and data transfer. | TOLERABLE | IMPROBABLE | | **MEDIUM** | | **MITIGATION** | **Yes** |
| 7. | Training and adoption | Undesirable | IMPROBABLE | MEDIUM | Employees may need training to effectively use business intelligence tools, but overall adoption is not likely to be a major challenge. | INTOLERABLE | IMPROBABLE | | **HIGH** | | **TRANSFER** | **Yes** |
| 8. | User interface design | TOLERABLE | POSSIBLE | MEDIUM | While a well-designed user interface is important for ease of use, it is unlikely to be a major risk.  Availability of data: As long as the company has access to the necessary data, this is unlikely to be a major risk. | INTOLERABLE | POSSIBLE | | **LOW** | | **MITIGATION** | **Yes** |