**Risk Management Plan for CDSR Project**

**Project Name:** CDSR Platform Development

**1. Introduction**

The purpose of this Risk Management Plan is to identify potential risks in the CDSR project, assess their impact, and establish mitigation strategies to ensure successful project execution.

**2. Risk Identification and Assessment**

**Identified Risks and Mitigation Strategies**

1. **Third-party API integration failures**
   * **Impact Level:** High
   * **Mitigation Strategy:** Establish backup API providers and test early
2. **Security vulnerabilities in authentication**
   * **Impact Level:** High
   * **Mitigation Strategy:** Conduct regular penetration testing and code audits
3. **Development delays due to unforeseen issues**
   * **Impact Level:** Medium
   * **Mitigation Strategy:** Implement agile sprints with buffer timelines
4. **Employee resistance to new platform**
   * **Impact Level:** Medium
   * **Mitigation Strategy:** Provide thorough training and onboarding sessions
5. **Budget constraints affecting resource allocation**
   * **Impact Level:** High
   * **Mitigation Strategy:** Regularly review budget and adjust allocations accordingly

**3. Risk Monitoring and Control**

* Weekly risk assessment meetings will be conducted.
* A risk response team will be responsible for tracking and mitigating risks.
* Risk logs will be updated continuously.

**4. Conclusion**

By proactively identifying and managing risks, we aim to minimize project disruptions and ensure a successful launch of the CDSR platform.

**Prepared by:** Project Team  
**Date:** [Insert Date]