**Risk and Issue Logs Updated with Mitigation & Contingency Plans — *Mobile Money Integration***

**Common Risks:**

* **Transaction Failures:** Due to network issues or API downtime.
* **Fraud Risks:** Unauthorized transactions, SIM swap fraud, account takeover.
* **Compliance Risks:** Non-adherence to AML/KYC or data privacy laws.
* **Security Breaches:** Data leakage or interception of payment details.
* **Integration Issues:** API incompatibility or version mismatches between systems.

**Mitigation Strategies:**

* **Transaction Monitoring Tools:** Real-time alerts for suspicious activities.
* **Redundancy:** Multiple mobile money providers or backup APIs to reduce downtime.
* **Strong Authentication:** Multi-factor authentication and biometric verification where applicable.
* **Regular Compliance Audits:** Frequent checks to ensure adherence to changing regulations.
* **Encryption & Secure Channels:** TLS/SSL for all data exchanges.

**Contingency Plans:**

* **Fallback Payment Methods:** Alternative payment gateways if mobile money is down.
* **Incident Response:** Defined protocols to quickly contain and resolve fraud or breaches.
* **Customer Communication:** Automated notifications for transaction failures or suspicious activity.
* **Disaster Recovery:** Backup and restore processes for transaction data.