ISMS Scope and Context Document

1. Organization Overview

This project represents a simulated Digital Payments and AML Technology organization delivering transaction monitoring, fraud detection, and regulatory reporting solutions to financial institutions.

2. Purpose of the ISMS

The Information Security Management System (ISMS) aims to safeguard sensitive financial and AML data, ensure service availability, and meet regulatory and contractual obligations in alignment with ISO/IEC 27001:2022.

3. Scope of the ISMS

The ISMS applies to the following assets and operational processes:
• AML transaction monitoring systems
• Payment processing platforms
• Customer and transaction databases
• Cloud infrastructure (AWS)
• Corporate IT systems
• Third-party service providers

4. Exclusions

The following components are excluded from the ISMS scope:
• Physical ATM infrastructure
• Non-IT marketing systems

5. Interested Parties

The ISMS considers the requirements and expectations of:
• Regulators (RBI, GDPR authorities)
• Customers (banks and NBFCs)
• Employees
• Technology vendors
• External auditors

6. Information Security Objectives

The organization establishes the following objectives:
• Protect the confidentiality of AML and financial data
• Ensure availability of critical systems

- Maintain regulatory compliance
- Reduce cybersecurity and operational risks