

Company Overview

PayMate is a digital payment company providing solutions for merchants, consumers, and financial institutions. It enables UPI, card, and wallet transactions. The company also provides merchant analytics and fraud detection using AI models.

Transaction Flow

When a customer initiates a payment using UPI or a linked card, the request is validated by the payment gateway. The gateway then communicates with the issuing bank through NPCI or Visa/Mastercard networks. Once authorized, the payment is settled and confirmed to both merchant and user.

Security Policies

The company complies with PCI DSS standards, ensures end-to-end encryption, and uses tokenization for sensitive data. Regular audits and vulnerability scans are conducted to maintain compliance and security posture.

Fraud Detection

AI-driven fraud detection models monitor transaction patterns, geolocation, and device data. Any anomalies trigger alerts or automatic holds. Machine learning algorithms continuously improve detection accuracy.

Api Documentation

Developers can integrate the payment API by registering on the developer portal.

API endpoints include `/initiatePayment`, `/verifyTransaction`, and `/refund`.

Responses are returned in JSON with authentication via API keys and HMAC signatures.