

PAYA Platform Documentation

PAYA is a multi-tenant workforce and campus management platform designed for businesses, schools, colleges, coaching institutes, hostels, and hybrid organizations. The platform combines attendance tracking, payroll management, GPS validation, AI face verification, fee management, report cards, parent communication, and kiosk-based attendance systems into a single operational ecosystem.

Authentication and User Access

PAYA uses mobile-number-based authentication with PIN login. Users may be required to complete selfie registration and face enrollment. Staff and students may remain in pending approval state until verified by an admin.

User Roles

The platform supports Admin, Staff, Student, and Parent roles. Admins manage organization operations, payroll, attendance, and reports. Staff users manage attendance and operational activities. Students access attendance and report cards, while parents receive read-only access.

Workforce Management

PAYA Workforce provides employee attendance tracking, payroll processing, geo-fencing, AI face verification, anti-spoof detection, leave management, piece-rate management, and attendance analytics.

Attendance Workflow

Employees open the attendance page, enable GPS, capture a selfie, and complete face verification before attendance is recorded. The system validates geo-fencing and verification confidence before saving attendance.

Payroll System

Payroll calculations include attendance hours, overtime, leave deductions, piece-rate work, holidays, and weekly offs. Payslips can be generated and shared digitally.

Campus Management

PAYA Campus supports student attendance, parent dashboards, fees, report cards, hostel attendance, bus attendance, and gate kiosk systems.

Student Attendance

Student attendance can be managed using teacher roll call, gate kiosks, student mobile attendance, hostel attendance, and bus attendance systems.

Parent Dashboard

Parents can monitor attendance, fees, report cards, and notifications through a read-only dashboard linked using parent phone numbers.

Fees and Report Cards

The platform supports fee heads, invoice generation, payment tracking, report card publishing, marks entry, and PDF report generation.

Gate Kiosk System

The gate kiosk system supports face enrollment, attendance scanning, offline attendance queues, and entry attendance validation using shared devices.

Core Features

Category	Features
Attendance	GPS attendance, geo-fencing, AI face verification
Payroll	Salary processing, overtime, payslips
Campus	Student attendance, parent dashboard, report cards
Communication	WhatsApp notifications, alerts, broadcasts
Kiosk	Shared-device attendance, face enrollment