RAYBLAZE

Digitally Transform School Operations

Smart, Connected and Efficient Campuses

www.rayblaze.com

Building the Digital Foundation for Modern Schools

Schools today operate in an increasingly complex environment-balancing academics, administration, compliance, parent engagement, and growth. Rayblaze delivers a unified digital platform that simplifies operations, automates workflows, and brings complete visibility across the institution. Our solution creates a secure, intelligent digital environment that connects people, processes, and data-helping schools operate efficiently while staying focused on student success.

Disconnected systems and manual processes slow down decision-making and increase operational risk. A single, integrated school management platform brings all core functions together, reducing administrative effort through automation, improving communication across staff, parents, and students, and minimising errors through consistent, real-time data. By digitally connecting admissions, academics, finance, HR, and campus operations, schools gain actionable insights, greater clarity, and the operational control needed to function efficiently and make informed decisions.

About the Solution

The Rayblaze School Management Platform is a comprehensive, enterprise-grade digital solution designed to streamline academic, administrative, and operational processes across educational institutions.

From admissions to alumni engagement, from fee collection to transport oversight, from attendance to analytics, the platform enables automation, real-time visibility, and stronger parent–school collaboration.

Built on robust technology with advanced security and an intuitive user experience, the platform supports end-to-end digital transformation for schools focused on long-term excellence.

Features

☑ **End-to-End Automation**
Covering academics, finance, HR, transport, library, health, stores, accounts & more.

☑ **Cloud-Powered Performance**
Accessible anytime, anywhere-secure hosting on AWS or Azure.

☑ **Seamless Parent Engagement**
Mobile apps, alerts, notifications, homework, report cards & fee payments.

☑ **Highly Configurable**
Every module adapts to your school's unique policies.

☑ **Data-Driven Decision Making**
Rich dashboards, analytics, reports & insights.

☑ **Secure & Compliant**
Role-based access, audit trails, encryption & document-level tracking.

Modules

☑ Administration & Student Information System (SIS)

A centralized digital repository for all student and administrative data.

Key Features

- Online admissions, registration & waitlist management
- Admission test scheduling & automated scoring
- Document verification & communication
- Class assignment, health records & parent information
- Automated notifications & analytics

📲 Attendance Management

Real-time attendance tracking built for accuracy and speed.

Key Features

- Daily/period~ -wise attendance
- Leave requests, alerts & extra class management
- Mobile-friendly teacher attendance interface
- Parent portal integration
- Attendance analytics & regulatory compliance

👥⚙ HR & Payroll

A complete human resource ecosystem with full payroll automation.

Key Features

- Recruitment, onboarding & exit management
- Leave management & attendance integration
- Payroll processing with allowances, deductions & compliance
- Document expiry alerts
- Staff accommodation, performance tracking & MIS reports

🚐 Transport Management

End-to-end safety and operational control for transport teams.

Key Features

- Routes, areas & charges
- Student transport assignment
- Fleet records, maintenance & permit tracking
- Traffic violation & accident/incident logging

📖 Library Management

A smart, searchable and fully digital library system.

Key Features

- Cataloging of books, journals & multimedia
- Borrow/return tracking
- Real-time availability
- Fine management & user history

🩹 Health Department

Digitized health profiles for students & staff.

Key Features

- Health records
- Vaccination history
- Infirmary visits
- Screening & periodic assessments

🗃 Stores & Purchase

Control procurement, inventory & asset lifecycle.

Key Features

- Material requests & multi-level approvals
- Purchase orders, GRN & quotation comparison
- Asset tracking & depreciation
- Inventory alerts & cost analysis

Accounts & Finance

A powerful finance module integrated across all departments.

Key Features

- General ledger, daybook & cash book
- Payables & receivables
- Budget creation & tracking
- Bank reconciliation
- Audit trails & tax management

Safety & Security

Ensuring controlled access throughout the campus.

Key Features

- RFID/ ~ QR based access control
- Visitor management with QR codes
- Gate pass for students & staff
- Material pass requests & verification

Canteen Management

Efficient canteen stock, billing & purchase management.

Key Features

- Real-time stock tracking
- Item requests & purchase workflows
- Expiry management
- Reports & analytics

Front Office Management

Digitize all campus-front interactions.

Key Features

- Document in/out
- Visitor & email enquiries
- Appointments & circulars
- Newsletters & surveys

Parent Portal & Mobile App (Android/IOS)

A connected learning experience for parents & students.

Key Features

- Attendance, homework, learning resources
- Report cards & progress charts
- Fee details & online payment
- Transport requests & health reports
- Circulars, newsletters & surveys

Reports & Analytics

A powerful reporting center for all stakeholders.

Key Features

- Downloadable academic, financial & operational reports
- Custom reports & scheduled reporting
- Dashboards for leadership decision-making

Support & Maintenance

Ensuring systems and products remain functional, updated, and reliable after deployment through ongoing services

Key Features

- Warranty-backed delivery
- Post-warranty AMC options
- SLA-driven support, bug fixes & enhancements

About Rayblaze Global

Rayblaze provides the AI-driven operations platform that connects trading, fleet, depot, finance, and compliance processes into a single, governed workflow. The company focuses on advancing digital transformation by improving data integrity, operational transparency, and decision-making accuracy across complex supply and distribution networks.

Transform Your School Into a Smart Digital Campus

Our platform is designed to simplify operations, empower educators, engage parents, and support sustainable institutional growth.

Efficient. Secure. Scalable. Future-Ready.

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