



● COMPREHENSIVE SCHOOL MANAGEMENT

The Definitive School Management Platform

Skonexa is an enterprise-grade ERP that unifies academics, administration, and finance into an effortlessly intuitive digital experience.

THE CHALLENGE

Schools operate on a patchwork of outdated systems—paper registers, spreadsheets, disjointed chat apps, and manual fee workflows. This fragmented approach creates communication gaps, drains resources, frustrates educators, and deprives students of a modern learning environment.

THE SKONEXA SOLUTION

Skonexa eliminates fragmentation by unifying every dimension of institutional operations. From AI-driven teacher substitution to immersive 3D libraries, Skonexa operates as the intelligent backbone of the modern school, delivering deep operational efficiency that reduces administrative overhead by up to 40%.

CORE VALUE DRIVERS



Consolidation

Replaces 10+ disjointed tools with one platform.



AI Efficiency

Automates scheduling and provides AI-advisory.



Modern UX

Radically reduces cognitive load and training.



End-to-End Safety

Live transport GPS and robust campus safety.



Role-Based Dashboards

A philosophy of personalized relevance. Purpose-built portals for every stakeholder.



Admin / Principal

- Real-time institutional health & analytics
- Live fee collection & financial overview
- Staff HR, leave requests, & substitution status
- Live fleet tracking & security feeds



Teacher

- Digital daily schedule & automated substitutions
- One-tap attendance action panel
- Integrated assignment distribution & grading
- Syllabus-synced interactive lesson planner



Student

- Unified assignment & homework tracker
- Curated digital portfolios for achievements
- Access to immersive 3D Virtual Library catalog
- AI Advisor for intelligent academic guidance



Parent

- Real-time academic & attendance tracking
- One-click fee payment & invoice history
- Live GPS tracking for school transport
- Direct, secure messaging with teachers



Librarian

Digital catalog control, 3D library management, and automated overdue tracking.



Coordinator

Syllabus progression oversight, LMS sync status, and school-wide exam calendars.



HR

Staff directories, payroll generation, multi-tier leave approval, and attendance.



Warden

Visual bed occupancy grid, digital outpass management, and resident directories.



Security

Gate-level entry/exit logs, visitor pass generation, and alert management.



Driver

Route visualization, student manifest, and one-tap live GPS broadcasting.



App Modules Architecture

25+ deeply integrated enterprise modules acting as a unified ecosystem.



Academics & Learning

Lesson Planning: Visual planners synced to syllabus trackers.

Canvas LMS Integration: Deep bidirectional sync between your digital coursework and the main ERP ecosystem.

Assignments: Digital distribution, submission, and grading.

Student Portfolios: Curated showcase of academic achievements.

3D Virtual Library: Immersive digital browsing and cataloging.



Examination & Grading

Dual Gradebook: Specialized interfaces for teachers and admins.

Exam Management: Custom structures, weightage, and automation.

Report Card Designer: Drag-and-drop customized templating engine.



Administration & HR

Timetable Engine: Clash-free schedule generation at scale.

AI Substitution: Algorithmic daily class coverage matching.

HR & Payroll: Automated payslips and salary structures.

Leave Management: Multi-tier digital approval workflows.

Form Builder: Custom data collection without coding.



Finance & Billing

Fee Management: Automated calculation engine and professional invoicing designed to accelerate fee collection.

Payment Tracking: Online gateways and offline logging.

Tax Brackets: Configurable rules for regulatory compliance.

Multi-Installments: Flexible and automated payment structuring.



Communication

Skonexa Messenger: Enterprise-grade real-time chat.

Smart Mailer: Integrated email campaign management.

Notice Board & Polls: Institutional announcements and feedback.

Virtual Meetings & Drive: Built-in video and cloud storage.



Student Life & Intelligence

Smart Attendance: Real-time logging and instant notifications.

Transport & Fleet: Route mapping and GPS integration.

Hostel & Security: Complete operations oversight for residents.

AI Advisor: Intelligent chatbot guidance for students and staff.

Website Builder: Integrated CMS for school branding.





Ready to modernize your campus?

Schedule a strategic walkthrough with our deployment experts today.

[Book a Demo Now →](#)

