HILINKS NETWORK SOLUTIONS LTD.

TECHNOLOGY FOR CONNECTED INSTITUTIONS

COMPREHENSIVE PROFILE

SchoolPortal

Smart Digital School Management & Learning Platform

Comprehensive Marketing Profile

AUTOMATE	CONNECT	IMPROVE
administration	your community	learning outcomes

EDUCATION TECHNOLOGY / DIGITAL OPERATIONS / INSTITUTIONAL GROWTH

HILINKS NETWORK SOLUTIONS LTD.

SchoolPortal

Transforming Schools Through Technology, Automation, and Smarter Administration

SchoolPortal by **Hilinks Network Solutions Ltd.** is a comprehensive digital school management platform designed to help educational institutions automate daily operations, improve academic administration, strengthen communication, increase financial transparency, and provide better experiences for students, parents, teachers, and administrators.

From the moment a prospective student applies for admission to graduation and alumni management, SchoolPortal provides a centralized digital environment for managing virtually every aspect of academic, administrative, financial, and operational activity.

Instead of relying on disconnected applications, spreadsheets, paper records, manual result calculations, physical attendance registers, and fragmented communication channels, SchoolPortal brings essential school operations together within one secure and easy-to-use platform.

Whether you operate a primary school, secondary school, college, university, vocational institution, academy, or professional training centre, SchoolPortal can be configured to match your institution's structure, processes, academic calendar, grading system, fee structure, and operational requirements.

CENTRALIZED	CONFIGURABLE	ACCESSIBLE
One connected platform for academic, financial, and administrative operations.	Adaptable to different school structures, policies, roles, and workflows.	Secure access for authorized users across computers, tablets, and smartphones.

Everything your school needs to operate efficiently should be accessible from one connected digital platform.

PROFILE AT A GLANCE

Inside this profile

A structured view of SchoolPortal's capabilities - from admissions and learning to finance, people, facilities, communication, analytics, and secure access.

01 **The Connected School**
Users, roles, and the unified digital ecosystem

02 **Academic Administration**
Admissions, records, classes, results, testing, and attendance

03 **Finance & Stakeholder Portals**
Fees, payments, reporting, and self-service experiences

04 **Learning & Campus Operations**
Scheduling, assignments, e-learning, library, hostel, and transport

05 **People, Communication & Welfare**
HR, payroll, notifications, behaviour, health, and assets

06 **Management Intelligence & Access**
Examinations, analytics, dashboards, permissions, reports, cloud, and mobile

07 **Value, Fit & Next Step**
Integrations, benefits, ideal institutions, and implementation promise

SECTION 01

The Connected School

One platform gives every authorized member of the school community the information and tools required for their role.

ONE PLATFORM FOR THE ENTIRE SCHOOL

A connected digital ecosystem

Management can monitor the school. Administrators can manage operations. Teachers can manage classes and academic activities. Accounts departments can monitor payments and finances. Students can access academic information. Parents can monitor their children's progress. Staff can manage assigned responsibilities. School owners and authorized executives can access reports and performance information from anywhere.

This creates a connected digital ecosystem where information moves efficiently between departments while access remains controlled according to each user's role and responsibility.

MANAGEMENT	Visibility, reports, approvals, performance
ADMINISTRATION	Admissions, records, scheduling, operations
TEACHERS	Attendance, scores, resources, communication
FINANCE	Fees, receipts, balances, revenue reporting
PARENTS	Progress, attendance, fees, announcements
STUDENTS	Results, timetables, assignments, learning

SECTION 02

Academic Administration

Digitize the learner journey - from first application to assessment, attendance, progression, and graduation.

01 Online Admission & Student Registration

Simplify the entire admission process. Prospective students or parents can apply digitally while administrators review applications, verify documents, process decisions, and convert successful applicants into registered students.

- Online admission forms and applicant numbers
- Admission screening and document upload
- Application status tracking, approval, and rejection
- Admission letter generation and student registration
- Class or department placement and profile creation
- Guardian, medical, emergency, previous-school, photograph, and identification data

Schools can significantly reduce paperwork while maintaining organized digital admission records.

02 Comprehensive Student Information Management

Every student can have a complete digital profile containing important academic and administrative information.

- Personal, admission, class, department, and session information
- Parent and guardian details
- Attendance, payment, and academic performance history
- Behavioural and medical records
- Documents, certificates, and identification information
- Promotion history and graduation status

Authorized users can quickly access relevant information without searching through physical files.

03 Academic Session, Term & Class Management

Administrators receive structured tools for managing the academic organisation of the institution.

- Academic sessions, terms, and semesters
- Classes, arms, departments, faculties, and levels
- Courses and subjects
- Class teachers and subject teachers
- Student class assignments and academic calendars

The system can accommodate structures ranging from nursery and primary schools to universities and professional institutions.

04 Online Result Processing & Report Card Generation

Teachers enter scores digitally while the system performs calculations according to the school's grading configuration.

- Continuous assessment, tests, assignments, and examination scores
- Automatic totals, percentages, grades, averages, and positions
- Teacher, principal, or head teacher comments
- Psychomotor and affective-domain assessment
- Attendance information and result approval workflow
- Printable report cards and online result checking

Configurable grading reduces calculation errors and significantly shortens result preparation time.

05 Computer-Based Testing - CBT

An integrated testing environment supports examinations, assessments, quizzes, entrance examinations, practice tests, and mocks.

- Question banks, categories, and subject-based examinations
- Multiple-choice and randomized questions
- Timed examinations and automatic submission
- Automatic objective marking and result generation
- Student examination dashboards and scheduling
- Performance analysis

CBT can reduce examination administration costs while giving institutions greater flexibility.

06 Student & Staff Attendance Management

Replace manual registers with centralized attendance for students, teachers, administrative staff, and non-academic staff.

- Present, absent, late, and excused status
- Check-in and check-out times
- Reports by student, staff member, class, or department
- Daily, weekly, monthly, term, and session reporting

07 Smart ID Card & Automated Attendance Integration

SchoolPortal can integrate with smart student and staff identification cards using RFID, NFC, QR codes, or compatible attendance devices.

- Student and staff identification
- Attendance verification and access control
- Library, examination, hostel, transport, and cafeteria identification

The result is a more modern, secure, and efficient identification system.

SECTION 03

Finance & Stakeholder Portals

Improve collections, financial transparency, and self-service access for parents, students, teachers, and administrators.

08 School Fees & Financial Management

Administrators and finance teams can monitor student payments and outstanding obligations, with fees configured by class, programme, department, session, term, or student category.

- Tuition, registration, examination, and development fees
- Transportation, hostel, uniform, books, PTA, and graduation charges
- Automatic balance calculations
- Authorized financial reports

09 Online Payment Integration

Parents and students can pay approved fees through the school's configured digital channels.

- Debit cards and bank transfers
- Payment gateways and virtual accounts
- Mobile banking and USSD-supported channels
- Automatic account updates and digital receipts

This reduces manual payment verification and provides clearer financial records.

10 Payment Receipts & Student Financial Statements

SchoolPortal can automatically generate professional payment records.

- Payment receipts and fee invoices
- Outstanding balances
- Payment history and student account statements

Management can quickly determine how much has been collected and how much remains outstanding.

11 School Financial Reporting

Authorized administrators can monitor expected revenue, collections, and obligations.

- Total expected fees, collected revenue, and outstanding balances
- Collection by class, term, and session
- Payment method analysis and student payment history
- Daily and monthly collections
- Revenue summaries

This gives management greater visibility into financial performance.

12 Parent Portal

Parents can receive secure accounts for monitoring important information about their children.

- Academic results and progress
- Attendance and behaviour reports
- Fees, outstanding payments, and schedules
- Assignments, timetables, announcements, and teacher communication

Parents with multiple children in the same institution can potentially manage them from one account.

13 Student Portal

Students receive a secure digital environment for staying informed and engaged.

- Results, attendance, and timetables
- Assignments and examination schedules
- Payment and course information
- Learning materials, announcements, and academic calendar

14 Teacher Portal

Teachers can manage key academic responsibilities from one workspace.

- Assigned classes and subjects
- Attendance and examination-score entry
- Assignments and learning-material uploads
- Student information, comments, and performance monitoring
- Communication with students and parents

This reduces administrative workload and gives teachers more time to focus on teaching.

SECTION 04

Learning & Campus Operations

Coordinate teaching, resources, facilities, accommodation, and transport with organized digital workflows.

15 Timetable & Class Scheduling

Create and manage academic schedules centrally while reducing conflicts involving teachers, rooms, and subjects.

- Class and teacher timetables
- Subject and examination schedules
- Classroom assignments
- Period and break configuration

16 Assignment & Homework Management

Teachers can publish assignments and make them available to students digitally.

- Title, instructions, subject, class, and assigned date
- Submission deadline and attachments
- Student submission and teacher assessment
- Optional parent visibility

17 E-Learning & Digital Learning Resources

Support blended and digital learning by distributing approved resources electronically.

- Lesson notes and PDF documents
- Presentations and videos
- Reading materials and worksheets
- Revision materials

Students can access approved resources wherever internet access is available.

18 Library Management

Digitize the school library and improve accountability for books.

- Cataloguing, categories, authors, publishers, and ISBN records
- Available copies, borrowing, returns, and due dates
- Overdue books and borrower history
- Student, staff, and library reports

Smart-card integration can make borrowing processes even more efficient.

19 Hostel Management

Boarding institutions can organize accommodation and occupancy records.

- Hostels, blocks, rooms, and beds
- Student allocations and hostel payments
- Occupancy, check-in, and check-out

Management can quickly determine available and occupied accommodation spaces.

20 School Transportation Management

Schools operating buses or other services can maintain better transport records.

- Bus and vehicle registration
- Driver management
- Routes and pickup locations
- Student route allocation and transport fees
- Route passenger lists

SECTION 05

People, Communication & Welfare

Bring staff administration, payroll, school-wide communication, student welfare, and asset accountability into one environment.

21 Staff Management & Human Resources

Maintain organized employee profiles and employment records centrally.

- Personal details and contact information
- Employment details, departments, and positions
- Qualifications, appointment date, and status
- Attendance and salary information
- Uploaded documents

22 Payroll Management

Where enabled, payroll tools assist institutions with salary processing.

- Salary structures and basic salary
- Allowances, bonuses, and deductions
- Pension and tax deductions
- Payroll processing and history
- Payslip generation and staff access

23 SMS, Email & Digital Notifications

Centralized communication tools can notify parents, students, teachers, and staff.

- Fee reminders and result publication
- Examination schedules and PTA meetings
- Reopening, events, and emergency announcements
- Attendance alerts and general notices
- Delivery through SMS, email, in-system, or compatible third-party channels

24 School Announcements

Important notices can be published directly from the administration dashboard.

- Whole-school communication
- Targeting for parents, students, or staff
- Targeting by class, department, or user group

This reduces dependence on physical noticeboards.

25 Discipline & Behaviour Management

Maintain structured records relating to student behaviour.

- Incidents and warnings
- Commendations and disciplinary actions
- Teacher observations and parent notifications

This creates a documented behavioural history with appropriate access controls.

26 Medical & Health Information

Securely maintain essential student health information where required.

- Allergies, medical conditions, and blood group
- Emergency contacts and medication information
- Medical notes

Access can be restricted to authorized personnel according to school policy.

27 Inventory & School Asset Management

Track physical assets and supplies across the institution.

- Computers and laboratory equipment
- Furniture, sports equipment, and teaching materials
- Office equipment and general inventory
- Quantities, assignments, and movements

SECTION 06

Management Intelligence & Access

Turn institutional data into visibility and informed action, supported by controlled access and secure web delivery.

28 Examination Management

Support a more controlled and consistent examination process.

- Examination types and schedules
- Subject scores and grade configuration
- Result approval and reports
- Student performance and examination cards

29 Academic Performance Analytics

Turn academic records into useful management information throughout the session.

- Student, subject, and class performance
- Term-to-term comparisons and academic trends
- High-performing students and learners requiring attention
- Grade distribution and attendance relationships

30 Administrative Dashboard

Management receives a visual overview of important school information.

- Student totals, demographics, and new admissions
- Staff totals and attendance
- Fees collected and outstanding
- Academic performance and upcoming examinations
- Recent payments and announcements

31 Role-Based Access & Permissions

Users access only the functions relevant to their responsibilities.

- School Owner, Super Administrator, Administrator, Principal, and Vice Principal
- Head Teacher, Bursar, Accountant, and HR Officer
- Teacher, Class Teacher, Examination Officer, and Librarian
- Hostel Administrator and Transport Officer
- Parent and Student roles

Permissions can be configured to match the institution's administrative structure.

32 Multiple Branch / Campus Management

School groups can manage multiple branches or campuses within a structured environment.

- Views by branch and campus
- Views by department and academic session
- Central visibility for authorized management

This is particularly valuable for expanding educational organisations.

33 Reports & Data Export

Management can access operational reports configured for printing or export.

- Student, admission, and attendance reports
- Academic and examination reports
- Payment and outstanding-fee reports
- Staff and payroll reports
- Library and transport reports

34 Secure Cloud-Based Access

Deploy SchoolPortal as a secure web platform accessible from authorized devices, with appropriate hosting and security infrastructure.

- Secure authentication and access controls
- Controlled administrative privileges
- Data backups and encrypted web connections
- Activity monitoring and account management

Owners and administrators can access important information without always being physically present on school premises.

35 Mobile-Friendly Experience

Provide convenient access across multiple screen sizes.

- Desktop computers and laptops
- Tablets and smartphones
- Role-appropriate access for students, parents, teachers, and administrators

SECTION 07

Value, Fit & Next Step

Extend the platform around institutional needs and create a practical path toward connected, data-informed school operations.

OPTIONAL ADVANCED INTEGRATIONS

Designed to grow with your institution

SchoolPortal can be extended with additional technologies according to the institution's requirements.

- RFID smart ID cards
- NFC identification cards
- QR-code identification
- Biometric attendance devices
- Payment gateways
- SMS gateways
- Email services
- WhatsApp communication services
- Accounting software
- External learning platforms
- APIs for mobile applications
- Compatible access-control and attendance hardware

KEY BENEFITS

A stronger operating model for modern education

Reduce administrative workload	Automate repetitive processes and reduce dependence on manual records.
Improve accuracy	Reduce calculation errors and maintain more consistent institutional data.
Strengthen transparency	Give authorized stakeholders clearer access to academic and financial information.
Enhance communication	Connect management, staff, teachers, students, and parents through coordinated channels.
Monitor performance	Use timely reports and analytics to identify trends and support better decisions.
Support digital transformation	Move essential workflows into a secure, configurable, cloud-ready environment.

IDEAL FOR

Built for diverse educational institutions

- Nursery and primary schools
- Secondary schools
- Colleges and universities
- Vocational and technical institutions
- Academies and professional training centres
- Single-campus schools and multi-branch education groups

SchoolPortal can be configured around each institution's size, academic structure, policy framework, and priorities. Modules and integrations can be selected to support immediate needs while creating room for future growth.

HILINKS NETWORK SOLUTIONS LTD.

Move your school forward with one connected platform.

SchoolPortal brings academic, financial, administrative, and communication workflows into a secure digital environment designed around the realities of modern educational institutions.

Automate operations. Improve visibility. Strengthen engagement. Support better learning experiences.

Powered by Hilinks Network Solutions Ltd.