INTEGRATED EDUCATION
MANAGEMENT SYSTEM
(iEMS)

for higher education

The Integrated Education Management System iEMS, is an innovative Enterprise Resource Planning (ERP) Platform specifically designed for use in Education Institutions.

This suite of integrated cloud-based business management software solution has been designed and developed by NetPro International Limited for use in universities, polytechnics and colleges of education within Nigeria and West Africa.

It helps management establish full control and visibility of all key processes along the student journey. It supports interaction with students while enhancing their overall experience from application stage to even when they become alumni.

This solution is a total paradigm shift from the current culture of delivering disparate solutions without clearly thinking through the relationships between these systems and the need for integration and enterprise-level security. The robust architecture and flexible design the iEMS allows it to be deployed either within the local network or as a cloud-based solution.

WHAT IS iEMS?

3

OBJECTIVES

Improve revenue genera-
tion and accountability

Improve overall efficiency
and productivity within
the institution

02
Efficiency

01
Revenue

03
Quality

Service
04

Define and maintain standard
business processes.

Improve the service
approach to applicants,
students, alumni, staff
and parents.

FEATURES

STUDENT SELF SERVICE PORTAL

This is a unique system specifically designed and optimized to simplify and integrate student activities seamlessly.

1. Access and print Fees statement
2. View courses to be offered for the academic year.
3. View Personal information
4. Register for courses
5. Pay Fees Online
6. Print course registration form
7. Receive messages
8. Request for Transcript

SSP MOBILE

Students also have the options of downloading the SSP mobile app for iOS and Android devices from Google Play or iTunes store.
This mobile app enables students to login and complete basic activities on the self-service portal through their mobile devices.

STUDENT INFORMATION MANAGEMENT SYSTEM

1. Register and manages all student personal details.
2. Automatically assigns unique registration numbers to students.
3. Manages student transfer within the departments in the institution
4. Manages student academic status.

ACADEMICS, EXAMS AND RECORD SYSTEM

1. Manages exam type, group, assessment and details.
2. Assigns subject to exam.
3. Assign student to exam.
4. Assign personnel to exam.
5. Generates exam hall ticket.
6. Generates Student Transcript.

STUDENT ONLINE AD-MISSION SYSTEM

1. Allows applicants to create login details to access the online application system
2. Complete the online application. Unique application and registration numbers are assigned at this stage.
3. Attach all relevant document (passport photographs, transcripts, O'Level, JAMB, etc.) for review by the admission officer.
4. Accept payment for online application via Master Card, Etranzact, Visa card, Interswitch etc.
5. Notifies the applicants with information regarding the application. Dates of post-UTME examination and other relevant information can be relayed via SMS or email.
6. Enables the applicants to track the application status.
7. Allows only successful applicants to accept offer of admission by paying for acceptance fee.
8. Automatically enables applicants that have accepted offer to generate unique Acceptance Letters.
9. Makes provision for applicants to make any other relevant payment required during clearance online.

ADMISSION SYSTEM

1. Manages all applications submitted online for all programmes and courses.
2. Enables the admission officer to view and verify all attached documents.
3. Processes application status of applicant based on academic qualification to either accept or decline admission offer of admission online.
4. Enables admission officer to import exam scores of post UTME examination into the system.
5. Allows Admission Officer to set cut-off marks for different courses and departments.
6. Enables the automatic generation of Provisional Admission Letter for all eligible applicants that have been cleared by the Institution.
7. Communicates with all applicant via SMS regarding their admission statuses.

FEES SYSTEM

1. Defines Fee terms according to fee type.
2. Creates and describes fee schedules.

3. Allows all fee collection to flow into the account module according to the account. Voucher transaction or user defined frequency for voucher creation.
4. Creates and defines different fee heads.
5. Allows online payment for tuition and other fees by fees staff only.
6. Allows for online payment for tuition and other fees by student.
7. Generates and validates vouchers for payment.
8. Generates instant receipt for all payment.

COMMUNICATION SYSTEM

1. Sends SMS to parents, staff and student and applicants.
2. Sends email to parents, staff and student and applicants.
3. Sends admission status messages via SMS to applicants.
4. Conducts and manages polls.
5. Sends Announcements via SMS text message and email in addition to being displayed on the staff and student on the Student Self Service Portal.
6. Gathers feedback on different subject from all staff and student to the account. Voucher transac-

voucher creation.

HR AND PAYROLL SYSTEM

1. Register and manages all staff personal detail.
2. Assigns roles to a staff.
3. Assigns department(s) to a staff.
4. Assigns login username and password to a staff.
5. Manages all staff payment.
6. Manages all users roles/entity.
7. Manages user privileges.

ACADEMICS, EXAMS AND RECORD SYSTEM

1. Manages exam type, group, assessment and details.
2. Assigns subject to exam.
3. Assign student to exam.
4. Assign personnel to exam.
5. Generates exam hall ticket.
6. Generates Student Transcript.

1 Enables a wider reach out to applicants through the Student Online Admission System SOAS

2 Manages all successfully submitted application through the fully automated admission back office processes.

3 Takes pressure off the management by Integrating and simplifying key students activities, allowing students to control their individual activities and task through the Student Self-service Portal SSPTakes pressure off the management by Integrating and simplifying key students activities, allowing students to control their individual activities and task through the Student Self-service Portal SSP

4 Maintains student information and academic status through the Student Information Management System SIMS

5 Allows for online payment of application fee, tuition and others fees through the Fees System

OPPORTUNITES

OPPORTUNITES

6 Manages students' academic activities and records through the Academics, Exams and Records System

7 Register and manages staff information through the HR System

8 Sends SMS and emails to applicants, students, parents and staff through the Communication System

9 Built-in business intelligence tool for reporting and analytical features.

SOME OF OUR CLIENTS AND PARTNERS

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eTranzact

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