



Executive Progress Report: Digital Transformation Roadmap 2023–2027

Building an Integrated Enterprise Resource Planning
(ERP) System for Al-Iraqia University

Quality assurance and academic performance

Transforming toward a smart, data-driven institutional administration



Data-Driven Decisions

Providing executive dashboards to support top management tracking and insights.



Data Accuracy

Enhancing record reliability and systematically eliminating human error.



Paperless Environment

Dramatically reducing reliance on physical records and manual procedures.

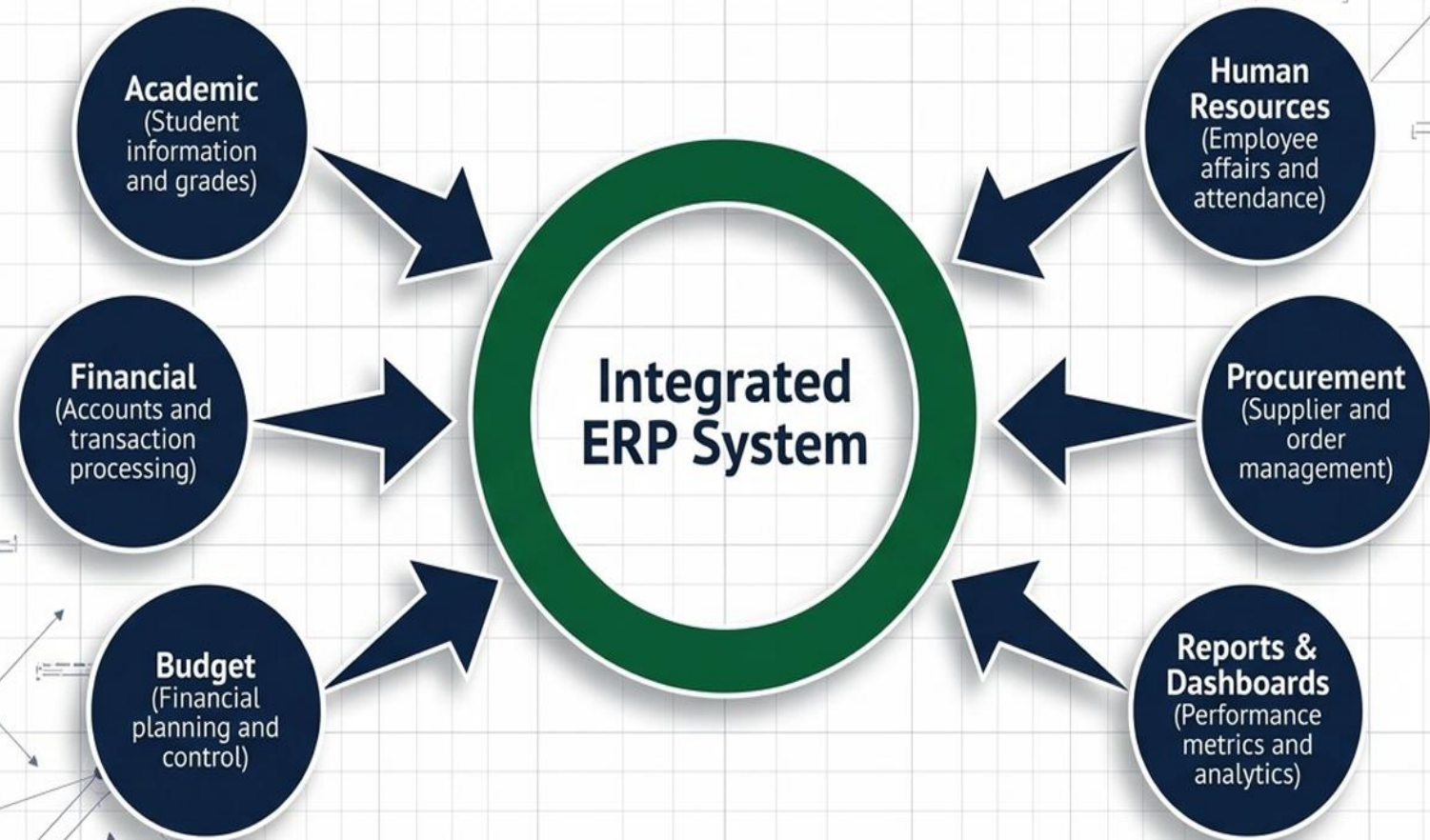


Institutional Efficiency

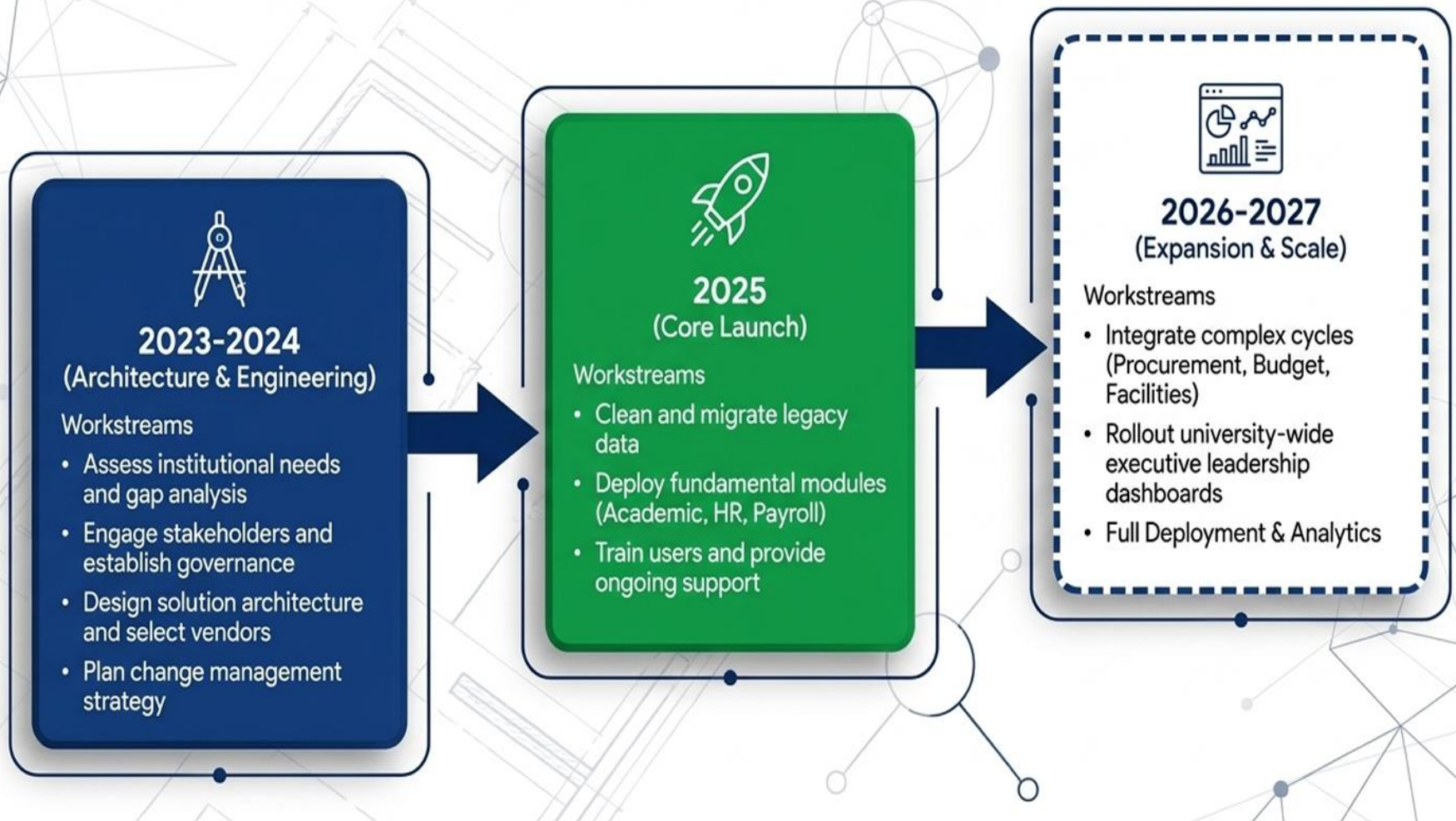
Accelerating and optimizing administrative and academic workflows across all departments.

Smart Institutional Administration

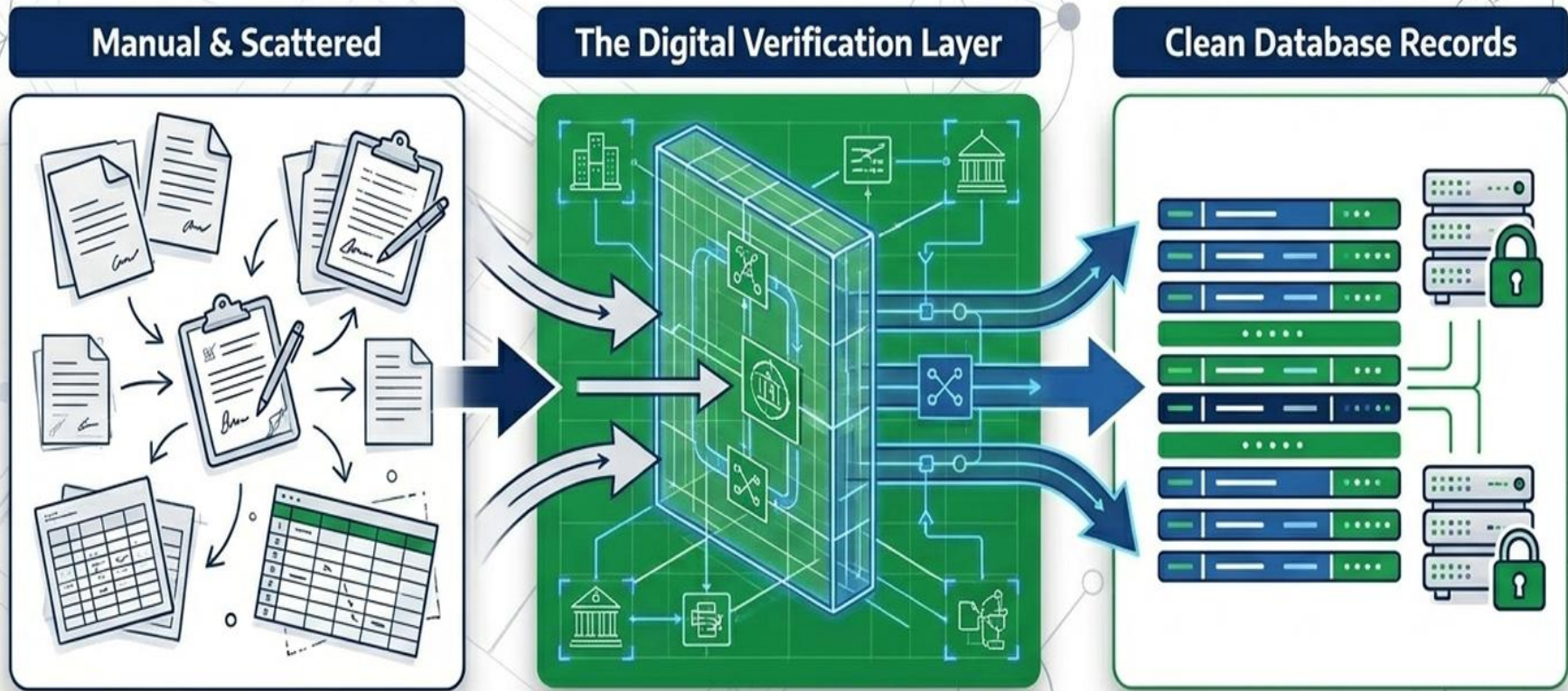
Unifying scattered institutional functions into a single digital source of truth



The 2023–2027 Phased Deployment Matrix



The systemic elimination of human error through digital verification



Legacy: Susceptible to manual entry errors, loss, and fragmentation.

Active ERP: Enforces mandatory fields, cross-references legacy data, and standardizes inputs in real-time.

Output: 100% reliable, instantly auditable, single-source-of-truth records.

Diagnostic Matrix: Validating strategic pillars through live module deployments

Strategic Pillar	Textbook Delivery	Student Enrollment	Official Mail
Paperless Environment	✓ Eliminates physical logs		✓ Digital comms
Data Accuracy	✓ Digital e-receipts	✓ Real-time schedule updates	✓ Digital e-receipts
Institutional Efficiency	✓ Automated workflows	✓ Instant onboarding	✓ Centralized management
Data-Driven Decisions		✓ Lays foundation for executive tracking	✓ Lays foundation for executive tracking

Current 2024-2025 deployments successfully satisfy core metrics of the 2025 'Core Launch' phase.

Operational Proof: Textbook Delivery System

Goal: Digitized recipient database replacing physical paper logs.

Impact: Automates book liability tracking and issues digital e-receipts.

✓ Proves Paperless Environment & Efficiency



Curriculum Books Delivery Management

Digital Recipient Database

Automated E-Receipt Generation

Operational Proof: Student Enrollment System

Goal:

Electronic interface for managing real-time student onboarding.

Impact:

Instant automated updates to academic schedules and records.

✓ Proves Data Accuracy & Reliable Records

Student Onboarding System - English Department

Real-time student status tracking

Automated Academic Scheduling fields

المرحلة	العدد	الوقت
بحوث الكيمياء	1	0
مفاهيم الكيمياء	2	0
المعمل الكيمياء	3	0
المعمل الكيمياء	3	0
المعمل الكيمياء	1	0
مختبر الكيمياء	1	0

Operational Proof: Official Mail Distribution & Accounts

Goal: Centralized management of university accounts for 2024-2025.

Impact: Unifies institutional communication channels for all stakeholders.

✓ Proves Institutional Integration & Secure Comms



Official University Mail Distribution System

Centralized 2024-2025 Account Management

Secure credential allocation

Integration Status: Visualizing the realized roadmap



Official Evidence Table for Integrated ERP System

Al-Iraqia University | Digital Transformation Roadmap 2023–2027

Purpose: This table consolidates official website evidence supporting the phased implementation of an Integrated ERP System covering academic records, HR/payroll, finance, digital infrastructure, and governance.

No.	Evidence from Al-Iraqia University Website	Official Link	Relevance to ERP Goal
1	HEPIQ Services	https://aliraqia.edu.iq/en/hepiq/	Provides key digital systems supporting ERP integration, including HRMS, SIS, eduba, and the HEPIQ mobile app.
2	Human Resource Management System (HRMS)	https://aliraqia.edu.iq/en/hepiq/	Supports HR operations, employee records, payroll, and recruitment, directly matching the HR/Payroll part of the ERP objective.
3	Student Information System (SIS)	https://aliraqia.edu.iq/en/hepiq/	Supports academic records by enabling students to monitor academic progress and manage academic matters through a digital platform.
4	eduba Platform	https://aliraqia.edu.iq/en/hepiq/	Supports digital training and continuous development, helping staff and users adopt institutional digital systems.
5	Electronic Computer Center	https://aliraqia.edu.iq/electronic-computer-center/	Provides technical support, infrastructure readiness, maintenance of devices/networks/systems, and operational continuity for university systems.
6	Scientific and Administrative Departments	https://aliraqia.edu.iq/en/uni-sci-admin/	Shows the university structure includes HR, Student Affairs and Registration, Finance, Quality Assurance, and other ERP-related administrative units.
7	Quality Assurance and University Performance Department	https://aliraqia.edu.iq/quality-assurance-uni-performance-dep/	Supports performance monitoring, reporting, institutional governance, and quality assurance for digital transformation and ERP implementation.

Target Achievement & Execution Summary



- **Milestone Verified:** The documented evidence confirms the active and successful progression of Al-Iraqia University's 2023–2027 Digital Transformation Roadmap.
- **Integration on Track:** The core objective—establishing a unified ERP connecting Academic, HR, Payroll, Budget, and Procurement modules—is actively being realized ahead of the 2026 expansion.
- **Proven Execution:** Live screen deployments validate the successful transition from paper-based procedures to automated electronic systems, guaranteeing improved institutional efficiency and ensuring the roadmap's future success.