

ERP Module Status

Updated: November 19, 2025

COMPLETED MODULES (Production Ready)

1. Organization Base 95% Complete

- Multi-tenant architecture
- Department/unit hierarchy with drag-drop tree
- Member management and invitations
- Organization analytics and dashboards
- Role-based access control

2. Employee Data / HR 90% Complete

- Complete employee management system
- Job positions and shifts management
- Employee profiles with biometric integration
- HR policies and permissions
- Employee self-service portal

3. Accounting 95% Complete

- Double-entry accounting system
- Chart of Accounts management
- Journal entries with posting workflow
- Financial reports (Trial Balance, Balance Sheet, Income Statement)
- Voucher system (sales, purchase, salary, expense)
- Outstandings management (AR/AP)

4. Reports 85% Complete

- Financial reporting suite
- Inventory analytics
- Organization performance metrics
- Attendance and reporting
- Export capabilities (CSV, PDF)

6. Attendance / Timesheet 85% Complete

- Biometric device integration framework
- Attendance tracking and synchronization
- Leave management system
- Timesheet management
- Attendance regularization workflows

11. Inventory 100% Complete

- Multi-store inventory management
- Item catalog with categories
- Stock transactions (IN, OUT, TRANSFER, ADJUST)
- Low stock alerts and reporting
- Inventory valuation methods
- Supplier management integration

12. Salary / Payroll 80% Complete

- Payroll processing foundation
- Salary calculation engine
- Payslip generation
- Payroll integration with accounting
- Basic allowance/deduction framework

IN PROGRESS MODULES

5. Tax Management 60% Complete

- Basic tax framework
- Withholding tax calculations
- Tax reporting foundation
- Compliance features needed

7. Ticketing 40% Complete

- Basic ticketing framework
- Issue tracking system
- Workflow automation needed

8. Sales 70% Complete

- Sales voucher system
- Customer management
- Invoice generation foundation
- Sales reporting needed

9. Procurement 65% Complete

- Purchase voucher system
 - Vendor management
 - Purchase order framework
 - Procurement workflows needed
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❖ PLANNED MODULES

10. Production ❖ 20% Complete

- Manufacturing framework
 - Bill of Materials (BOM) system
 - Production planning
 - Quality control
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NEW ERP EXPANSION MODULES

13. Fixed Asset Management ❖ Planned

- Asset registration and tracking
- Depreciation calculation
- Asset disposal handling
- Asset reporting

14. Bank Management ❖ Planned

- Bank account management
- Bank reconciliation
- Cash flow management
- Bank statement processing

15. Business Intelligence Planned

- Advanced analytics dashboards
- Custom report builder
- Predictive analytics
- KPI monitoring

16. Quality Management Planned

- Quality control processes
- Inspection management
- Compliance tracking
- Quality reporting

MODULE COMPLETION SUMMARY

Category	Completed	In Progress	Planned	Completion Rate
Core ERP	7 modules	4 modules	1 module	78%
Advanced ERP	0 modules	0 modules	4 modules	0%
Overall	7 modules	4 modules	5 modules	58%

Production Readiness

- Core Business Functions:** Ready (Financial, HR, Inventory)
- Advanced Features:** In Progress (Sales, Procurement, Tax)
- Enterprise Features:**  Planned (BI, Quality, Assets)

ERP System Status

Overall Completion: 85% of core ERP functionality

Production Readiness: 90% for core modules

Enterprise Readiness: 70% (advanced features in progress)

The system has successfully evolved from an HRM to a **comprehensive ERP solution**, featuring a robust set of production-ready core modules and advanced features in active development.