



## Process. Implementation. Execution.

Step into the future of business management with PiERP, the comprehensive ERP solution reshaping organizational efficiency. With an extensive suite of over 15+ integrated modules covering core operations like HRM, CRM, Recruitment, Production, and Finance, PiERP seamlessly streamlines your entire workflow. Featuring a robust lineup of 50+ advanced features, PiERP ensures smooth transitions and operations, enhancing productivity across the board. But what truly distinguishes PiERP is its innovative AI-based capabilities, empowering organizations to intelligently optimize processes and thrive in today's fast-paced business environment. Discover PiERP and unlock unparalleled efficiency and growth for your business.

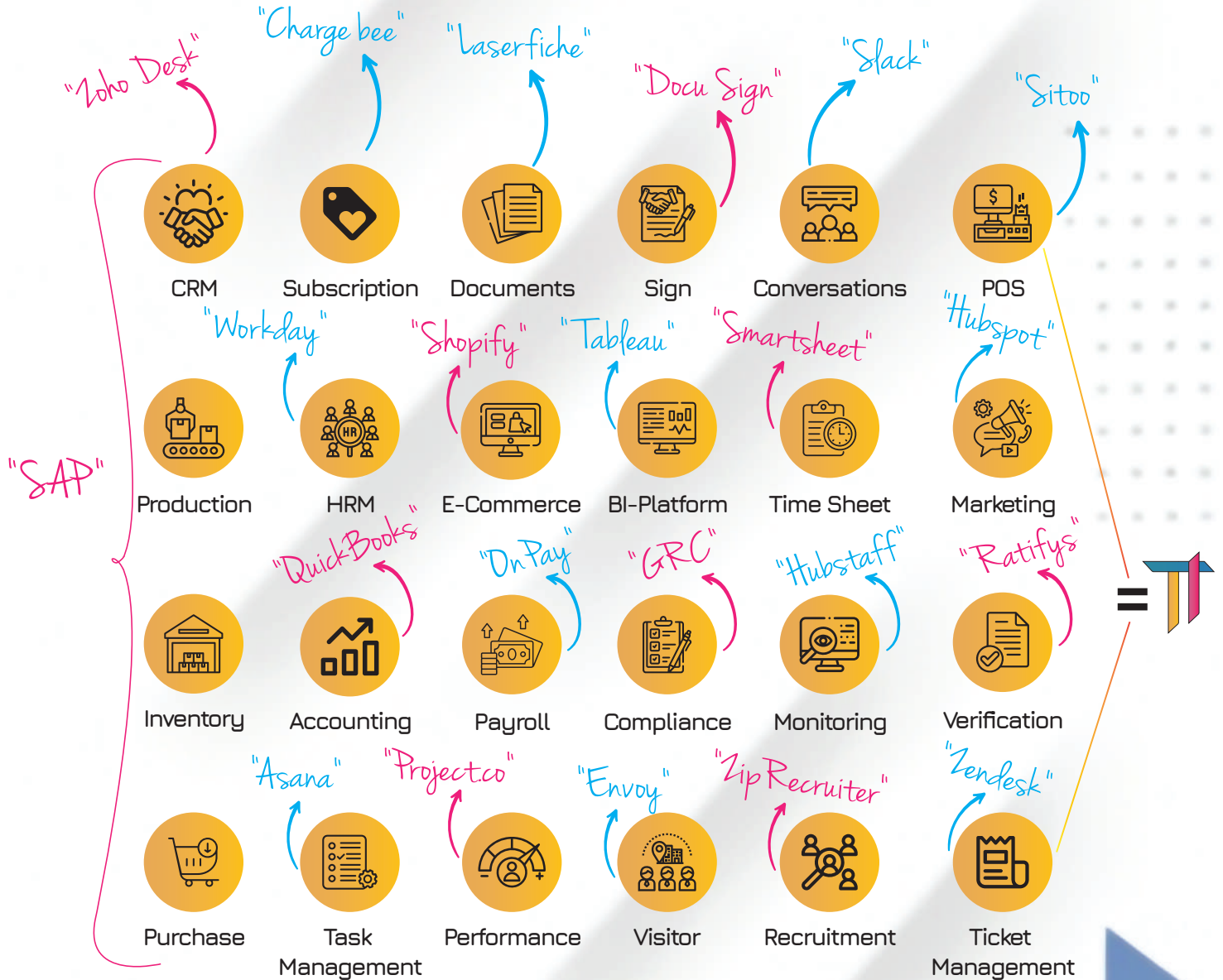


ERP FACT  
AND STATISTIC

**50-52%**

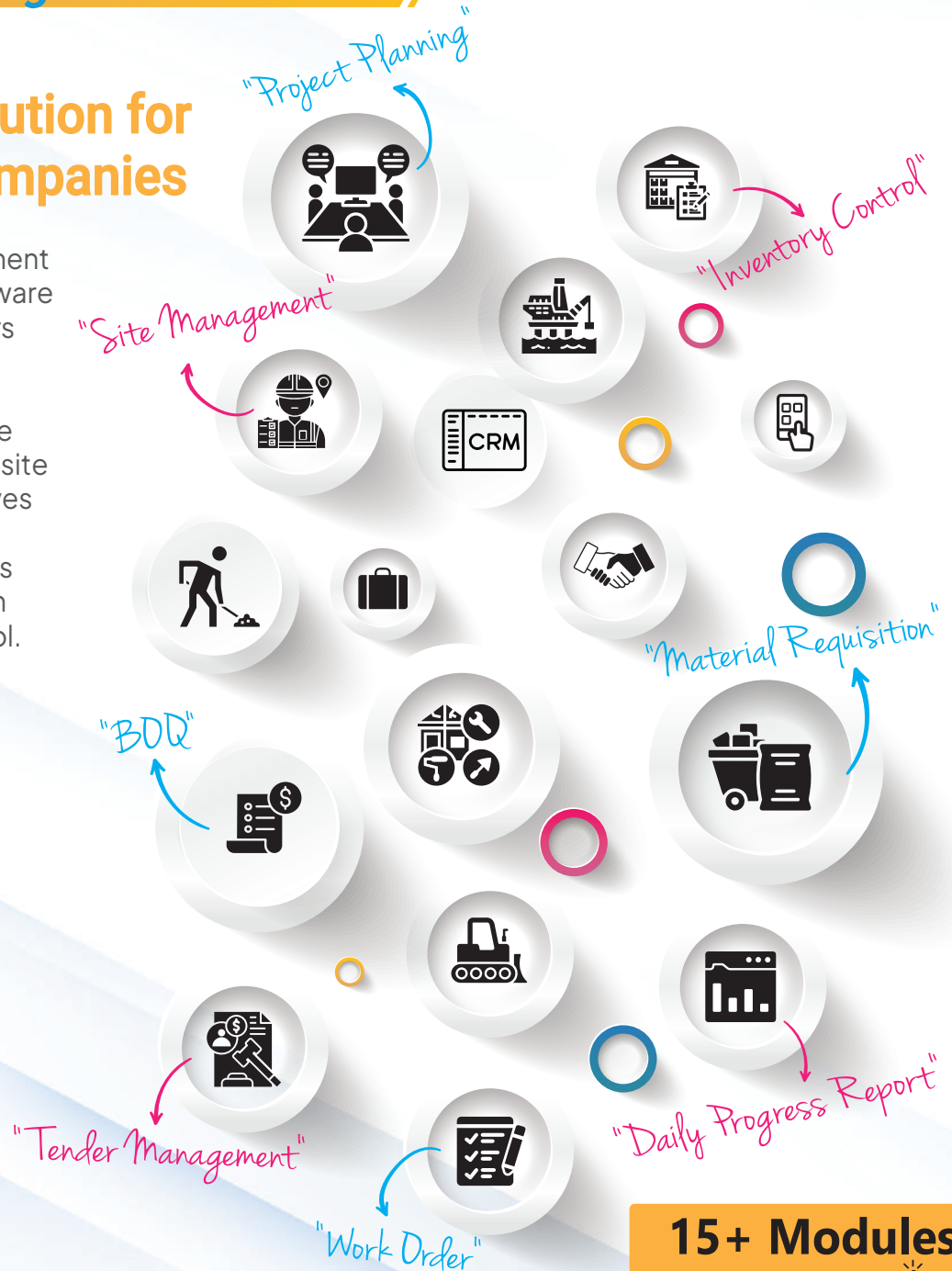
The average ROI for an ERP project is 52%, meaning that for every \$1 invested in an ERP system, businesses get \$1.52. - Zipdo

# Eliminate the Need of Managing Multiple Platforms with PiERP



## A Smart ERP Solution for Construction Companies

PiERP Construction Management Solution is an integrated software platform designed for builders and contractors to manage projects, costs, workforce, procurement, and compliance from one system. It connects site and office operations, improves visibility, reduces delays, and enables data-driven decisions across the entire construction lifecycle with real-time control.

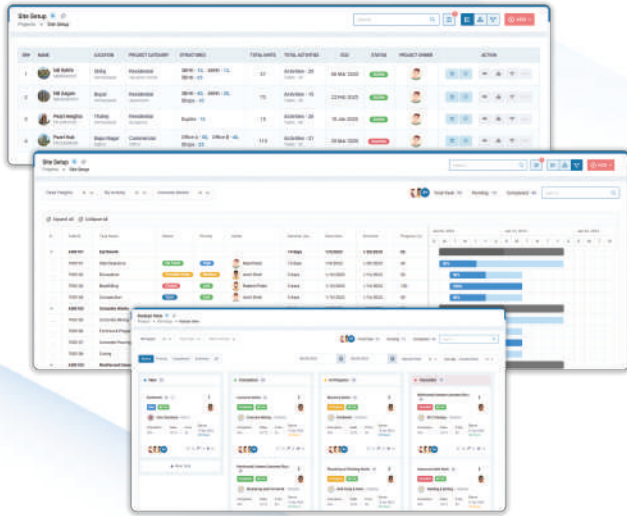


**15+ Modules**





# MODULES



## Project Creation

Create and structure projects with sites, phases, towers, units, timelines, teams, and control parameters from a single setup.

## Project Budgeting

Define project budgets by cost heads, activities, and materials with continuous tracking against actual spending and commitments.

## Site Planning

Plan site layout, resources, milestones, and execution schedules to ensure organized construction flow and efficient coordination across teams.

## BOQ

Prepare detailed Bill of Quantities with item specifications, rates, quantities, and cost linkage to budgeting and procurement.

## Tender Management

Manage tender invitations, vendor participation, comparisons, negotiations, and approvals through structured and trackable digital tender workflows.

## Work Order Management

Generate and control contractor work orders with scope, rates, milestones, billing terms, and performance tracking.

The screenshot shows the BOQ (Bill of Materials) module interface. It features a table with columns for ID, Name, Location, Category, Structure, Total Area, Total Volume, Total Quantity, and Size. Below the table, there are detailed specifications for each item, including descriptions, quantities, and costs. The interface also includes a search bar and a 'Filter' button.

ID	Name	Location	Category	Structure	Total Area	Total Volume	Total Quantity	Size
1	101 Baffle	Site	Structural	Site 10, 101B-10	21	10	100.00	10
2	101 Sign	Sign	Structural	Sign 10, 101B-10	10	10	100.00	10
3	101 Railing	Trailing	Structural	Trailing 10	10	24	140.00	10
4	101 Railing	Signage Railing	Structural	Signage Railing 10, 101B-10	100	24	140.00	10

## Daily Progress Report

Capture daily site progress, manpower, material usage, work status, delays, and notes with photo and activity logs.

## Labour Management

Register, track, allocate, and manage workforce attendance, wages, skills, housing, and contractor-wise labour deployment.

## Safety & Compliance

Record PPE issuance, incidents, investigations, audits, and compliance checks to maintain safe and regulation-ready construction sites.

## Purchase Management

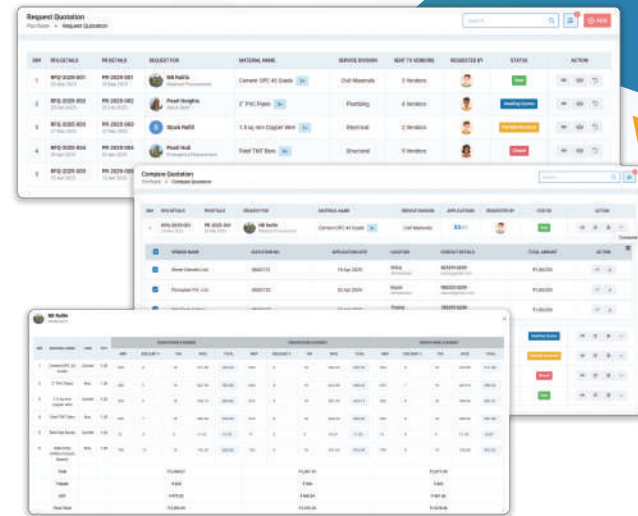
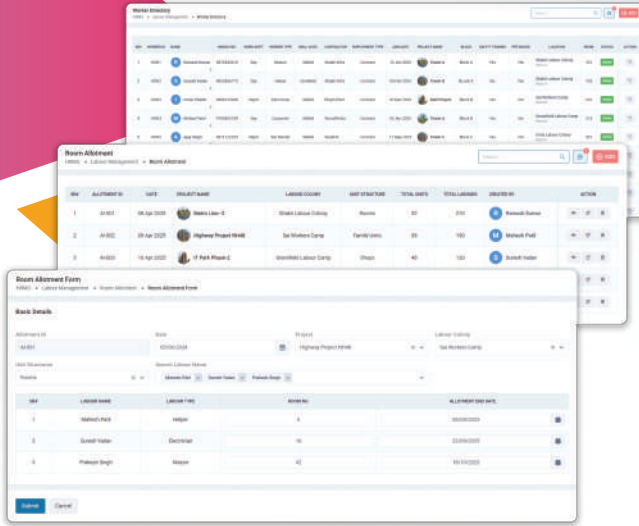
Control purchase requests, approvals, purchase orders, deliveries, billing, and vendor performance with complete procurement visibility.

## Quotation Management

Create, send, and compare vendor quotations with rate analysis and approval workflows for smarter purchasing decisions.

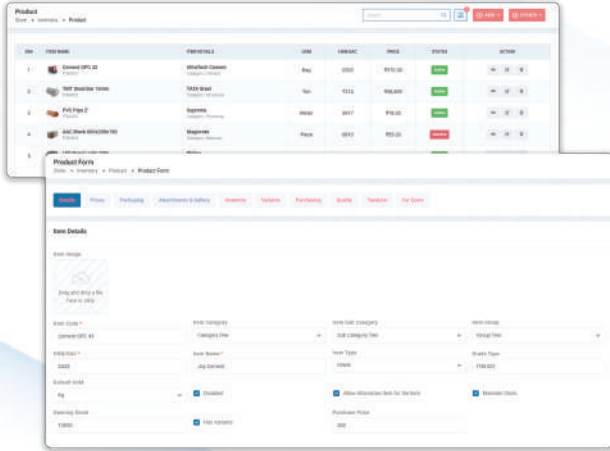
## Vendor Management

Maintain vendor database, documents, performance history, contracts, and transaction records for reliable supplier relationship management.





# MODULES



## Inventory Management

Track material quantities, valuation, movements, and availability across projects, warehouses, and sites in real time.

## Store Management

Manage store locations, bin systems, inward, outward, transfers, and issue controls with store-wise accountability.

## Stock Management (GRN & QC)

Record goods receipt, quality checks, rejection handling, and batch tracking before stock acceptance into inventory.

## CRM

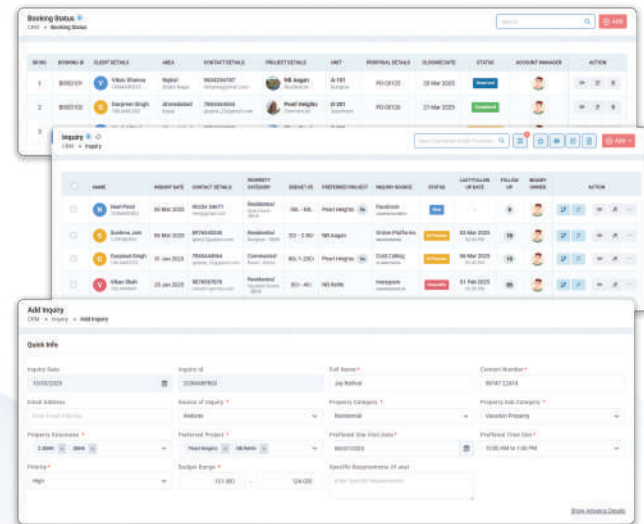
Capture and manage leads, inquiries, follow-ups, and customer interactions from multiple sources through a centralized sales pipeline.

## Booking Module

Manage unit availability, reservations, bookings, payment plans, and customer allocation for real estate and construction projects.

## HRMS

Handle employee records, roles, policies, payroll inputs, and lifecycle management across organizational departments and sites.



## Recruitment Management

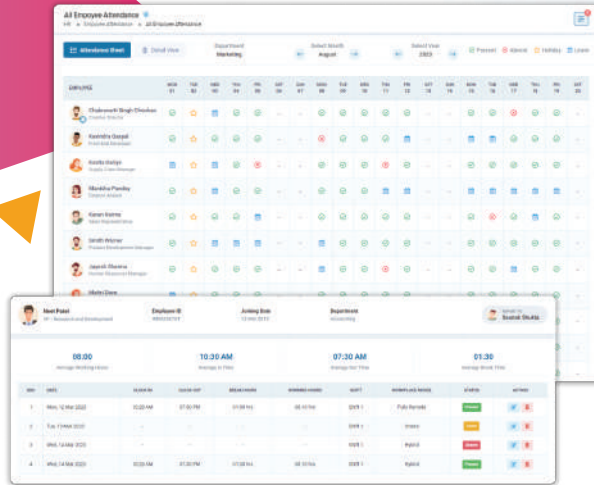
Manage job openings, applications, interviews, selections, and onboarding through structured recruitment tracking workflows.

## Performance Management

Track employee goals, reviews, ratings, and performance feedback aligned with project and or organizational objectives.

## Attendance Management

Capture biometric, mobile, or manual attendance with shift rules and site-wise workforce tracking.



## Training & Development

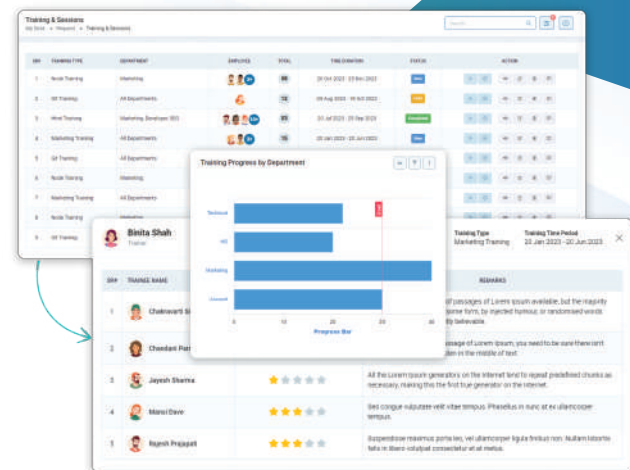
Plan and track employee and worker training programs, certifications, and skill development initiatives.

## Payroll Management

Automate payroll calculations including wages, overtime, deductions, contractor payments, and statutory compliance.

## Accounting & Finance

Manage vouchers, ledgers, receivables, payables, taxation, and financial reporting integrated with project and purchase transactions.



view more...

# Empower your Workflow with our Exclusive Features

Gain a competitive edge by delving into detailed insights, mastering analytics for informed decision-making.

"Kanban View"

"Dashboards"

The image displays a collection of software interface components:

- Kanban View:** A board showing tasks for employees like James Knight, Rajesh Prasad, and Manisha Shah, with columns for different stages of work.
- Dashboards:** Multiple panels showing KPIs such as 'Recruitment' (345), 'Employee Verification' (90), 'Days Sales Outstanding (DSO)' (23 Day(s)), and 'Days Inventory Outstanding (DIO)' (32 Day(s)).
- Table:** A table with columns for Name, Company, Phone, and other details. A 'Tag this page' button is overlaid on the table.
- Maps:** Two maps showing geographical data. One is a standard map, and the other is a heatmap with a legend for 'Icon Type', 'Icon Size', and 'Marker Color'.
- Other Elements:** A 'Quick Access' panel with icons for 'My Location', 'My History', 'My Attendance', 'My Tasks', 'Leave Approvals', 'General Notice', 'Training and Developments', and 'My Work Orders'.

"Tag Module"



## Dashboards

Real-time visual dashboards showing project, cost, inventory, workforce, and financial indicators for quick management decisions.

## Reports

Generate detailed operational and analytical reports across modules with filters, drill-downs, and export options.

## AI Enabled Chat Box

Ask natural language questions and instantly retrieve ERP data insights across projects, inventory, CRM, and finance.

## Approvals

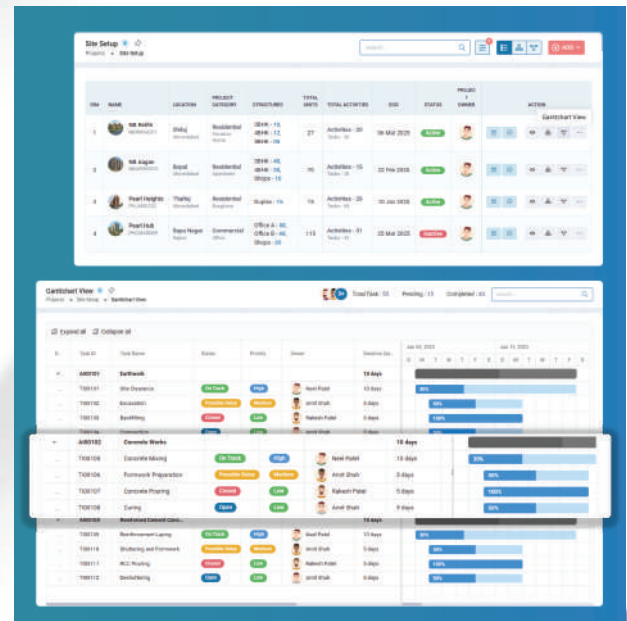
Configure multi-level approval hierarchies for purchases, payments, work orders, and critical project transactions.

## Gantt Chart

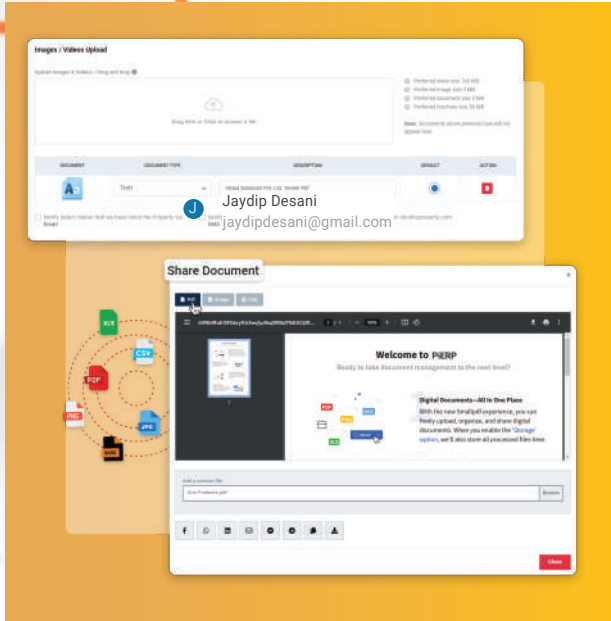
Visual project timeline charts to plan tasks, dependencies, milestones, and progress tracking.

## Workflow Automations

Automate repetitive processes, routing, alerts, and status updates to reduce manual effort and delays.



# FEATURES



## Dynamic Fields

Create customizable fields and forms to capture project-specific and company-specific data without coding changes.

## File Management

Store, organize, and link drawings, contracts, images, and documents with projects and transactions.

## Intelligent Alerts

Get automatic alerts for delays, low stock, approvals pending, compliance risks, and cost overruns.

## Document Designer

Design professional formats for purchase orders, invoices, work orders, and reports using flexible templates.

## Digital Signature

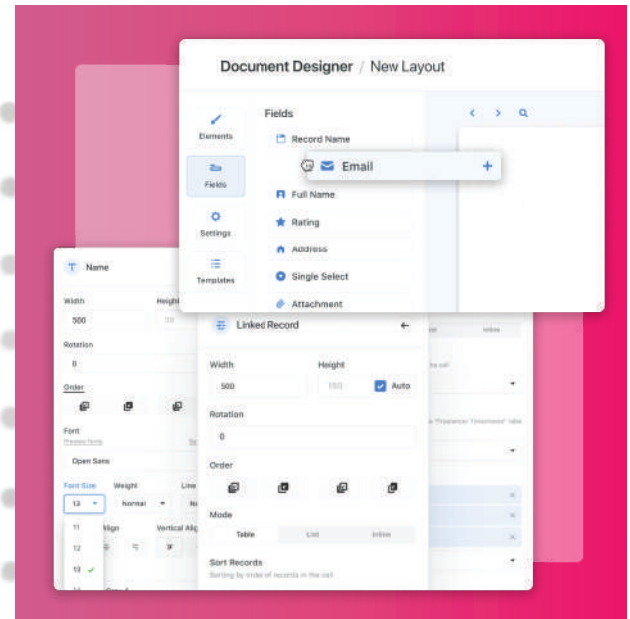
Enable secure digital signing of approvals, contracts, and documents directly within workflows.

## Site Photo Logs

Attach geo-tagged site photos to DPRs and activities for visual progress proof.

## Multi Language & Currency Support

Operate across regions using multiple languages and currencies with configurable exchange handling.



## Equipment Tracking

Monitor equipment allocation, usage hours, maintenance schedules, and site transfers.

## Contractor Billing

Manage RA bills, running bills, deductions, and contractor payment certifications.

## Material Requisition

Raise and approve site material indents linked to tasks and budgets.

## Cost Variance Tracking

Compare planned versus actual costs with automatic variance analysis.

## User & Permission

Role-based access controls ensuring users see and act only on authorized data and functions.

## Quality Checklists

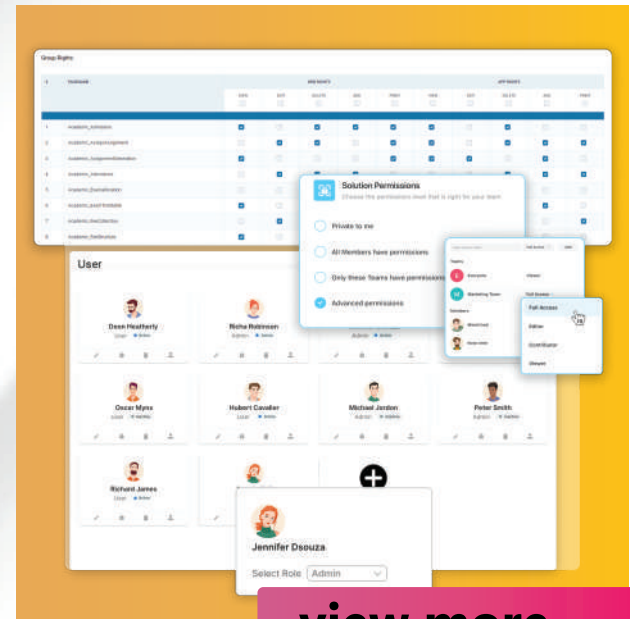
Run quality inspections using configurable checklists and approval records.

## Asset Lifecycle

Track asset purchase, deployment, maintenance, and disposal.

## Geo Location Tagging

Capture location-based entries for attendance, DPR, and inspections.



view more...

# Unleashing the Potential of AI in ERP

01

## **Predictive Analytics**

Our AI-powered ERP system leverages predictive analytics algorithms to analyze historical data, identify trends, and forecast future outcomes.

02

## **Natural Language Processing (NLP)**

Our AI-enabled ERP system features Natural Language Processing capabilities, allowing users to interact with the system using natural language commands and queries.

03

## **Personalized Insights**

AI algorithms embedded in our ERP solution deliver personalized insights and recommendations tailored to each user's role and responsibilities.

04

## **Intelligent Automation**

With AI-driven automation, routine tasks and processes within the ERP system are streamlined and optimized for efficiency.



# AI Powered Intelligence for Smarter Construction Decisions

05

## **AI Data Assistant**

Ask questions in natural language and instantly get answers from ERP data across projects, stock, finance, labour, and sales modules.

07

## **Smart Risk Alerts**

AI detects unusual cost spikes, delays, safety risks, and abnormal consumption trends and alerts management early.

06

## **Predictive Material Planning**

AI forecasts material requirements using consumption patterns, project schedules, and historical usage to reduce shortages and overstock situations.

08

## **Auto Report Insights**

AI summarizes large reports into key highlights, exceptions, and action points for faster executive review.

09

## **Intelligent Vendor Analysis**

AI evaluates vendor performance on price, delivery, quality, and reliability to support better vendor selection decisions.

# AI-Powered Functionality in ERP

## 10 **Vehicle Counting**

Our AI-enabled ERP system utilizes advanced computer vision algorithms to accurately count and track vehicles entering and exiting premises, parking lots, or designated areas.

## 12 **Theft Identification**

Leveraging AI-based anomaly detection algorithms, our ERP system can identify suspicious activities or irregularities in real-time, such as unauthorized access to restricted areas or unusual behavior patterns.

## 11 **People Counting**

Using AI-driven video analytics, our ERP system accurately counts and tracks the number of people entering or exiting premises, event venues, or designated areas.

## 13 **Face Recognition**

Our ERP system integrates state-of-the-art facial recognition technology to authenticate user identities, streamline access control, and enhance security measures.

## 14 **Safety Compliance Identification and Alert**

Our AI-powered ERP solution incorporates safety compliance identification algorithms to monitor adherence to safety protocols and regulations in industrial environments.

**view more...** 

# Construction Management Mobile App for Sites

Empower site teams with real-time mobile access to projects, attendance, materials, approvals, and reports — anytime, anywhere, even on live construction sites.



01

## Customer App

- Access project documents, contracts, approvals, letters, and permissions.
- Raise support tickets, share feedback, and stay updated on project progress.

02

## Channel Partner App

- View projects, unit availability, pricing, and current offers.
- Submit customer leads, track lead status, and monitor incentives and payouts.





03

## Operations App

- Submit daily progress reports (DPR), attendance, login/logout, and site updates.
- Approve requests and manage operational workflows on the go.



# People Evaluate Choices in Relative Rather in Absolute Terms.

				
Industry Specificity	All Industries	Professional Services & Non-Profits	Manufacturing (Focus) & Distribution	All Industries
Modules Offered	Comprehensive Suite	Extensive Suite	Extensive Suite	Comprehensive Suite
Customization	High	Moderate	High	Moderate
Integration	Excellent	Good	Excellent	Good
Additional Costs	Minimal	Add-ons	Add-ons and Custom	Add-ons
Cloud & On-Premise	Yes	No	Yes	No
Scalability	High	Moderate	High	Moderate
User Interface	Intuitive and Modern	User-friendly	Complex but Powerful	User-friendly
Mobile Accessibility	Yes	Yes	Yes	Yes

\* The data and insights presented are derived from customer interactions and internal analyses for illustrative purposes. They are intended to provide a better understanding of Citta's products/services and should not be construed as absolute representations or guarantees.

# SECURITY FEATURES



## Compliance Standards

- General Data Protection Regulation (GDPR)
- Data Protection and Data Privacy Act (DPDPA)
- ISO/IEC 27001

## Continuous Monitoring and Compliance

We perform regular security assessments, audits, and penetration testing to identify vulnerabilities in our ERP system, ensuring compliance and protecting your data against emerging threats through our dedicated security team.

# Seamless Integration With a Whole Host of APIs



## Why Choose Customization?

### 01 Flexibility

Adapt our ERP system to fit seamlessly into your existing workflows and processes, ensuring minimal disruption and maximum efficiency.

### 02 Scalability

Our customizable ERP solution grows with your business, allowing you to add or modify features as your requirements evolve over time.

### 03 Personalization

Tailor the user interface and functionality to match your organization's branding and user preferences, creating a seamless and intuitive user experience.

### 04 Integration

Integrate with third-party software and systems, ensuring seamless data exchange and interoperability across your entire IT ecosystem.

### 05 Specialized Modules

Choose from a wide range of specialized modules and features to address specific industry requirements or business challenges.

ERP

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CRM

HRM

Ecommerce

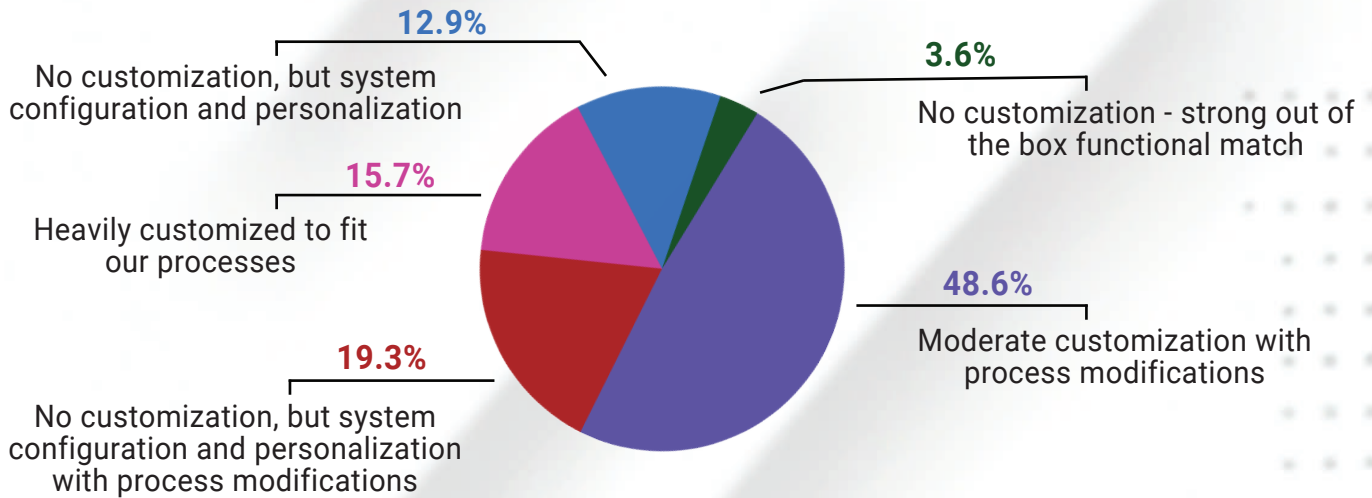
BI

Statutory  
Compliances

Banking and  
Financial Services

Accounting  
Software

# Level of Customization



# Our Approach to Customization

## 01 Consultation

Our expert consultants work closely with you to understand your unique business needs, challenges, and objectives.

## 02 Custom Development

Based on our consultation, our experienced development team customizes the ERP system to align with your specific requirements.

## 03 Testing and Validation

We rigorously test and validate the customized solution to ensure that it meets your expectations and performs flawlessly in real-world scenarios.

# PiERP: Tailored Solutions for Every Business Need

We offer versatile ERP solutions to meet every business's requirements and processes through various models, ensuring flexibility and scalability for every business.



01

### SAAS

Access PiERP's powerful features through a flexible subscription model, enjoying seamless updates and support.



02

### FIXED COST

Obtain PiERP's comprehensive solution with a one-time payment, ensuring full ownership and control of your ERP system.



03

### WHITE LABEL

Customize PiERP under your brand, providing tailored ERP solutions with our strong infrastructure and support.

## Dedicated Support Team

Our team of experts is here to assist you with any questions or issues you may encounter. Whether it's troubleshooting technical issues or seeking advice on best practices, our support team is just a call or email away.



## Online Resources

Gain access to a wealth of online resources, including user guides, video tutorials, and FAQs, available 24/7. Our online portal provides self-service options to help you find answers to common questions and learn at your own pace.



## Personalized Training

We provide personalized training sessions to meet your specific needs. Whether you're a new user or experienced, our sessions equip you with the knowledge and skills to fully leverage your ERP system's capabilities and maximize its value.



# Client Enablement

## Community Engagement

Join our community of users to connect with peers, share insights, and learn from each other's experiences. Our user forums and discussion groups provide a platform for collaboration and knowledge-sharing.



## On-Site Support

On-site support is perfect for implementing new features or solutions and for users transitioning into new roles or tasks. It ensures hands-on guidance during key changes to optimize adoption and effectiveness.



# CLIENTELE



\* All clients listed above have directly or indirectly engaged with Citta or its affiliates, associates, or sister companies for services. Logos are used for representation purposes only.

1500+ Clients



## Trusted Partners

Acronis



INGRAM MICRO

TATA Tele Business Services go Big

ECA COLLEGE



Cashfree Payments



## Certifications



## Awards



CIORevue

GoodFirms



...and more

# Innovating **Technology** for **Builders & Contractors**



Projects



Budgeting



Procurement



Inventory



Labour



Safety



CRM



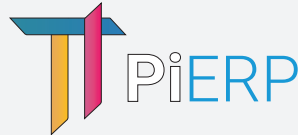
Billing



Finance



Analytics



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## **OUR INTERNATIONAL OFFICES**



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