



# COMPREHENSIVE ERP APPLICATIONS

Because we understand your business, we craft software that's 100% tailored to fit your operations.





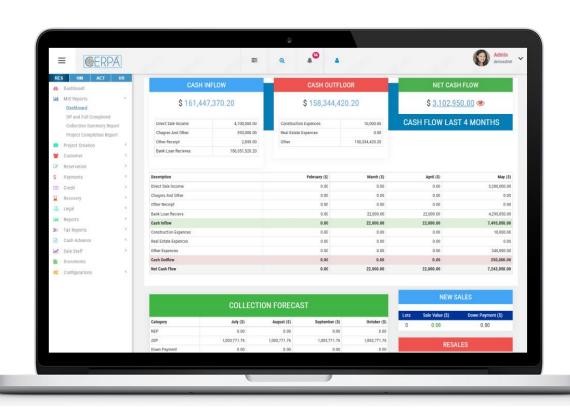
## What is CERPA®?

CERPA® was developed in 2017 by Codesense® with a vision to simplify and empower business operations through intelligent software. Over the past half-decade, CERPA® has grown to serve more than 3,000 users across dozens of organizations, becoming a trusted solution in industries ranging from construction to manufacturing.

Our journey has been shaped by close collaboration with leading industry players. Their real-world challenges and insights have helped us build a platform that is not only powerful but also practical and user-friendly. At the heart of our success is a dedicated team with deep industry domain knowledge-this is what truly sets CERPA® apart.

We take pride in our reliability. With zero downtime since inception, CERPA® has consistently delivered a seamless experience to every user. Our commitment to excellence means every update is delivered on time, as promised. This unwavering reliability and performance have earned us something rare in the software world: a churn rate of zero.

CERPA® isn't just a product-it's a proven partner in business success. That's why it continues to be the number one choice for organizations looking for clarity, control, and confidence in their operations.



## Why CERPA®?

CERPA® is the best ERP system in the market designed to be fully customisable to support 100% of your business operations. Whether your processes are simple or highly specialised, CERPA® adapts seamlessly to meet your exact needs without forcing you into rigid templates. Built for businesses in production, construction, real estate, rental property, and microfinance, CERPA® ensures every resource is managed with maximum efficiency. From planning to execution, it empowers you to stay ahead with precision and control across every department.

Beyond technology, CERPA®'s developers bring real-world expertise in production, construction, real estate, rental property, and microfinance. This deep industry knowledge allows us to design and improve features that directly match your day-to-day operational realities.



# About Codesense®

Founded in 2012, Codesense® began as a dedicated software development company with a strong focus on building customized, cloud-based ERP solutions for clients in Sri Lanka and internationally. In 2024, we expanded our footprint into the Pacific region by launching operations in New Zealand under the entity Zeylan Limited.

Our team comprises highly skilled and experienced software engineers who possess deep knowledge of both local and global industry landscapes. They bring expertise in the latest ICT tools, methodologies, and technologies to every project.

At Codesense®, we understand that no two businesses are the same. That's why we provide bespoke ERP solutions tailored to meet the distinct operational needs of each client-delivering greater efficiency, adaptability, and long-term value.

## Vision

We envisage ourselves as a trailblazing organization that will establish a new paradigm in software solutions and in the arenas of multimedia & web development.

## Mission

To offer unparalleled solutions to our clients based on innovative concepts and designs, which will give them a unique edge over their competitors.



## Features of CERPA®

CERPA® is built with flexibility at its core, allowing businesses in construction, production, real estate, rental property, and microfinance to operate without compromise. Unlike many rigid ERP systems that force companies to adapt their workflows, CERPA® adapts to you-customizing every module to fit your exact needs, no matter how unique or complex your processes are.

#### **CERPA®** for Construction

#### Marketing and Customer Management

- Set Sales Targets
- Manage Customer Inquiries
- Customer Management
- Sales Reports
- Manage Customer Documents
- Agreement Creation

#### **Construction Operation**

- BOQ Management
- BOQ Revisions
- Configure Designs
- Project Creation
- Project Timeline
- BOM and Project Budget
- Project Progress
- Inspections
- Defects Management
- Handle Customer Complains

#### **Inventory Management**

- Material Requests
- Ordering & Fulfilment
- Supplier Payments
- Material Sales
- Supplier Management

#### **Subcontractor Management**

- Subcontractor Agreements
- Task Progress Vice Payments
- Subcontractor Evaluation
- Subcontractor Termination
- Advance and Finalise Payments

#### Work in Progress

- Detail Dashboard
- Department & Project Wise Tasks
- Tasks Allocation
- Define Task Timeline
- Subtask Management
- Extension and Approvals
- Monitor Progress
- Deadline Notifications

## **CERPA®** for Construction (continued)

#### **Finance**

- General Ledger
- Cash Book
- Bank Reconciliation
- Cash Advances
- Petty Cash Management
- Fixed Asset Management
- Automate Depreciation/Disposal
- Bank Loan Management

- Tax Calculations and Reporting
- Fuel & Phone Bill Management
- Cheque Register
- Receipting
- Recurring Payments
- Invoicing and Cheque Printing
- Payee Management
- Final Accounts
- Xero Integration

#### **Equipment and Vehicle Maintenance**

- Store Vehicle & Equipment Details
- Insurance and License Details
- Maintenance and Service Records
- Breakdown Records
- Running Charts

#### Access and Permissions

- Unlimited Users
- Branch Level Access
- User Role-based Permissions

#### **Notifications**

• Email/WhatsApp/SMS Notifications

#### **HR Management**

- Detail Dashboard
- Employee Management
- Leaves and Attendance
- Asset Allocation
- Payroll
- Personal Loan Management
- Employee Appraisal
- Event Notifications

#### **MIS Reporting**

- Department Vise Dashboards
- MIS Reports for Each Module

### **CERPA®** for Production

#### **Marketing Division**

- Set Sales Targets
- Manage Customer Inquiries
- Generate Sales Reports
- Sales Achievements Dashboard

#### QS Division

- Update Customer Inquiries
- Customer Document Revisions
- Prepare Quotations
- Prepare BOQ
- Prepare BOM
- BOM Additions
- Invoicing

#### **Project Division**

- Project Creation
- Risk Assessment
- Subtask Creation
- Customer Agreement Creation
- Subcontract Creation
- Material Request
- Work Order Creation
- Handing Over Projects
- Customer Rating
- Project Completion

#### **Drawing Division**

- Upload Advance/Final Drawings
- Upload Drawing Revisions
- Approve Drawings

#### **Fabrication Division**

- Site Measuring
- Attend Work Orders
- Manage Job Cards
- Working Hours Reports

#### **Stores**

- Material Transfers
- GRN
- Goods Returns
- Issue Stock
- Return Issued Stock
- Sell Items

#### **HR Division**

- Detail Dashboard
- Employee Management
- Leaves and Attendance
- Asset Allocation
- Payroll
- Personal Loan Management
- Employee Appraisal

## **CERPA®** for Production (continued)

#### QA/QC Division

- Approve Work Order Completions
- Approve/Reject Progress
- Print Gate Passes
- Receive Rejected Items
- Create Re-work Orders
- Adjust BOM

#### Work in Progress

- Detail Dashboard
- Department & Project Wise Tasks
- Tasks Allocation
- Define Task Timeline
- Subtask Management
- Extension and Approvals
- Monitor Progress
- Deadline Notifications

#### **Finance Division**

- Sell Materials
- Sell Products
- Cash Advances
- Petty Cash Management
- Fixed Asset Management
- Automate Depreciation/Disposal
- PO Creation
- Bank Document/Bond Creation
- Cash/Cheque Deposits
- Tax Calculations and Reporting
- Purchase Invoice Management
- General Ledger
- Cash Book
- Bank Reconciliation
- Final Accounts
- Xero Integration

#### **Equipment and Vehicle Maintenance**

- Store Vehicle & Equipment Details
- Insurance and License Details
- Maintenance and Service Records
- Breakdown Records
- Running Charts

#### **Notifications**

Email/WhatsApp/SMS Notifications

#### **MIS Reporting**

- Department Vise Dashboards
- MIS Reports for Each Module

#### **Access and Permissions**

- Unlimited Users
- Branch Level Access
- User Role-based Permissions

## **CERPA®** for Real Estate

#### Marketing and Customer Management

- Introducer
- Manage Customer Inquiries
- Customer Management
- Sales Reports
- Manage Customer Documents
- Agreement Creation

#### **Project Management**

- Create Feasibility Reports
- Project Budgeting
- Project Payments
- Supplier Management
- Transfer Internal and External Funds
- Payment Vouchers and Cheque Printing

#### **Land Sale Operation**

- Store Land Details
- Property Block Planning
- Price List Management
- Block Sales and Discounts
- Block Inquiries
- Reservations and Re-sale
- Reservation Charges
- Profit Transfers
- Stock Balance Report
- Branch-wise Stock Report
- Project-wise Stock Report

#### Work in Progress

- Detail Dashboard
- Department & Project Wise Tasks
- Tasks Allocation
- Define Task Timeline
- Subtask Management
- Extension and Approvals
- Monitor Progress
- Deadline Notifications

#### **Loan and Collection Management**

- Schedule Loan Payments
- Rescheduling Loan Payments
- Early Settlements
- Repossession
- Recovery Management
- Due Date Notifications
- Arrears Report
- Collection Report
- Receipt Printing
- SMS Receipts

## **CERPA®** for Real Estate (continued)

#### Sales Commission

- Configure Commission Rates
- Set Staff Commission Rates
- Commission Calculation
- Commission Reports

#### **Equipment and Vehicle Maintenance**

- Store Vehicle & Equipment Details
- Insurance and License Details
- Maintenance and Service Records
- Breakdown Records
- Running Charts

#### **HR Management**

- Detail Dashboard
- Employee Management
- Leaves and Attendance
- Asset Allocation
- Payroll
- Personal Loan Management
- Employee Appraisal
- Event Notifications

#### **Finance**

- General Ledger
- Cash Book
- Bank Reconciliation
- Cash Advances
- Petty Cash Management
- Fixed Asset Management
- Automate Depreciation/Disposal
- Bank Loan Management
- Tax Calculations and Reporting
- Fuel & Phone Bill Management
- Cheque Register
- Receipting
- Recurring Payments
- Invoicing and Cheque Printing
- Payee Management
- Final Accounts
- Xero Integration

#### **Notifications**

Email/WhatsApp/SMS Notifications

#### **Access and Permissions**

- Unlimited Users
- Branch Level Access
- User Role-based Permissions

#### MIS Reporting

- Department Vise Dashboards
- MIS Reports for Each Module

## **CERPA®** for Rental Properties

#### Rental

- Create Properties and Units
- Unit Inquiries
- Manage Rental Payments
- Manage Rental Charges
- Manage Rental Bills
- Refund Deposits
- Manage Parking Lots
- Rental Reports

#### Leasing

- Listing/Releasing Units
- Create Applicants
- Create Applications
- Create Agreements

#### **System Configuration**

- Approval Levels
- Application Checklist
- Re-arrange Menus
- Create Branches
- Document Types
- Email Server Settings
- Expense Types
- Organisation Details
- Property Types
- Rental Payment Types
- Task Categories
- Tax Types
- WhatsApp Message API

#### Task Management

- Create Maintenance Requests
- Create Tasks for Requests
- Create Work Orders
- Progress Update
- Create Supplier Payments
- Bill for Work Orders
- Recurring Task Manager

#### **Access and Permissions**

- Unlimited Users
- User Role-based Permissions

#### **Accounting**

- Receipting
- Invoice Payments
- Bank Reconciliation
- Supplier Management
- General Ledger
- Final Accounts
- Xero Integratio

## Valued CERPA® Clients

We're proud to be trusted by a diverse range of businesses that rely on CERPA® to power their daily operations. From growing enterprises to established industry leaders, our clients choose us for our reliability, innovation, and commitment to their success.





























# **Get in Touch**





662/2D/2 Sama Mawatha, Kottawa, Sri Lanka



+94 779 817 815 +94 112 091 988



erp@cerpa.lk



www.cerpa.lk



526 Victoria Street, Hamilton Central, Hamilton 3204, New Zealand



+64 220 329 629 +64 079 291 511



erp@cerpa.nz



www.cerpa.nz

