BAC HA SOFTWARE CO., LTD.

ODOO-BASED COMPREHENSIVE BUSINESS SOLUTIONS

bachasoftware.com

SOLUTIONS OVERVIEW

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01.

Bac Ha Software Co., Ltd.

About us

BHSOFT is a leading provider of enterprise technology solutions, specializing in the development and implementation of Odoo-based ERP systems. With a proven track record of success, we help businesses streamline their operations, enhance productivity, and achieve sustainable growth.

10+
YEARS OF EXPERIENCE

60+
CLIENTS WORLDWIDE

100+
PASSIONATE EXPERTS

300+
PROJECTS DELIVERED

Our Odoo Expertise

01

End-to-End Implementation

From initial consultation to deployment, training, and support, we guide you through every step of your Odoo journey.

02

Customization & Integration

We adapt Odoo modules to align perfectly with your workflows and seamlessly integrate them with your existing systems.

03

Industry-Specific Solutions

With expertise in various industries, we deliver tailored solutions that address unique challenges and drive results.

04

Ongoing Support & Maintenance

We provide continuous technical support, regular updates, and system maintenance to ensure your Odoo platform operates at peak performance, adapting to your evolving business needs.

02.

Industry-Specific Solutions

At BHSOFT, we know that every industry has unique needs. That’s why we deliver customized Odoo-based solutions to help businesses overcome their challenges and achieve their goals.



Manufacturing



Retail



Education



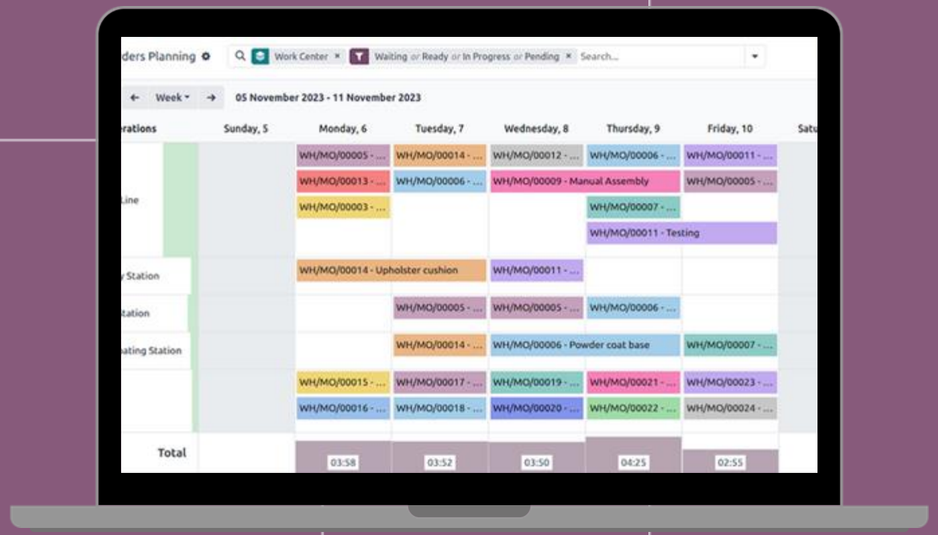
Services

2.1 MANUFACTURING SOLUTIONS

BHSOFT delivers tailored Odoo-based manufacturing solutions to optimize your production and inventory management.

Easily handle **100+** production orders/hour

25% reduction in production waste



Real-time simulated operations

Production planning

Inventory management

Record production & components

SEE MORE DETAIL HERE

2.2
RETAIL SOLUTIONS

We provide end-to-end solutions for retail businesses, enabling seamless operations.

BHSOFT'S SOLUTIONS



OMNICHANNEL RETAILING

- **E-Commerce integration:** Link your physical stores to an online platform.
- **Payment flexibility:** Support multiple payment methods, including cash, credit cards, e-wallets, and installment options.



POS SYNCHRONIZATION

Real-time synchronization between POS systems & inventory to ensure stock accuracy.



INVENTORY MANAGEMENT

Track stock levels in real time, manage product variants, and set **automated reordering rules.**

SEE MORE DETAIL HERE



2.3
EDUCATION SOLUTIONS

BHSOFT offers an intuitive and user-friendly **Learning Management System** designed to simplify the learning experience for both students and trainers. Easily upload course content, track student progress, and maintain their engagement with interactive features. Create stunning courses effortlessly using the built-in website builder. Motivate learners with a platform that encourages collaboration, progress tracking, and a dynamic learning environment.

OUR SOLUTIONS

- **Course Management:** Create and organize courses with videos, PDFs, and quizzes.
- **Multimedia Integration:** Embed videos and support multi-language content.
- **Assessments and Certifications:** Add quizzes and issue completion certificates.
- **On-site learning:** Create test, manage timetables, create final exams and ranking.
- **Monetization:** Sell courses with integrated payment options.

SEE MORE DETAIL HERE

2.4 SERVICES SOLUTIONS

BHSOFT provides tailored solutions for professional services, helping businesses simplify operations, increase productivity, and deliver high-quality service.

With expertise in Odoo, we offer tools to efficiently manage projects, schedule tasks, and track performance. Our solutions connect your office and field teams through features like real-time updates, mobile access, and customer portals.

By integrating inventory management and automating billing, BHSOFT ensures your operations run smoothly, allowing you to focus on delivering exceptional results.

OUR SOLUTIONS

- **Project Management:** Track tasks, allocate resources, and manage deadlines using Gantt charts or Kanban boards.
- **Time Tracking:** Log billable hours for accurate invoicing.
- **CRM Integration:** Manage client interactions, sales pipelines, and contract renewals.
- **Accounting and Billing:** Automate invoicing and expense tracking.
- **HR Tools:** Recruitment, payroll, and performance reviews.

SEE MORE DETAIL HERE

03.

Key Modules & Features

- HR Management
- CRM
- Sales & Marketing
- Finance & Accounting
- Inventory & Logistics
- E-Commerce & Website
- Project Management
- Integration
- Knowledge & Compliance Management
- Mobile ERP

3.1 HR MANAGEMENT

Employee Management
- Centralized database for employee records.
- Contract management with expiration alerts.
- Organizational chart and department mapping.

Attendance Tracking
- GPS-based check-ins and check-outs.
- Real-time tracking of tardiness and overtime hours.
- Automated timesheets and approvals.



Recruitment
- Automated recruitment workflow with stage tracking.
- Candidate profile management with attachments and feedback.
- Recruitment reporting on metrics like time-to-hire and cost-per-hire.

Payroll
- Automated salary calculation based on attendance and leave.
- Tax compliance and social insurance handling.
- Employee-specific payslip generation in multiple languages.

Time-Off Management
- Customizable leave types (e.g., annual leave, sick leave).
- Auto-approval workflows for specific leave types.
- Statutory holiday configuration.

SEE MORE DETAIL HERE

3.2 CRM

BHSOFT's CRM solutions simplify customer relationship management by streamlining lead tracking, sales pipelines, and engagement processes, helping you build stronger and lasting connections.



KEY FEATURES

LEAD AND OPPORTUNITY MANAGEMENT
- Manage opportunities by status.
- Manage leads and reasons for losing leads.
- Auto-generate lead codes.
- Hide/show leads.

CUSTOMER AND ACCOUNT MANAGEMENT
- Manage customer accounts.
- Manage customer quotations.

SALES AND ACTIVITY PLANNING
- Manage sales teams.
- Configure activity and recurring plans.

REPORTING AND ANALYTICS
- Generate reports with charts and tables.

SEE MORE DETAIL HERE

3.3 SALES & MARKETING

Our modules streamline the sales process and enhance customer engagement. From managing leads and closing deals to executing targeted marketing campaigns, our solutions provide the tools needed to drive growth and build lasting relationships. With automation and insightful analytics, we help you achieve better results efficiently.



SALES & CUSTOMER MANAGEMENT

INVOICE & PAYMENT AUTOMATION

REPORTING & FINANCIAL INSIGHTS

EMAIL MARKETING

MARKETING AUTOMATION

EVENT MANAGEMENT

SEE MORE DETAIL HERE

3.4
FINANCE & ACCOUNTING



FINANCE

AUTOMATED INVOICING

- Generate invoices linked to sales orders and delivery notes.
- Support for recurring invoices and subscriptions.

TAX COMPLIANCE

- Multi-currency support with automatic exchange rate updates.
- Localization for country-specific tax rules and statutory reporting.



ACCOUNTING

EXPENSE MANAGEMENT

- Expense approval workflows and payment tracking.
- Employee reimbursement handling.

REPORTS AND DASHBOARDS

- Real-time cash flow tracking.
- Profit and loss statements, balance sheets, and custom financial reports.

SEE MORE DETAIL HERE

3.5 INVENTORY & LOGISTIC

INVENTORY TRACKING

- Batch and serial number management for products.
- Stock level alerts and automated reordering.
- Multi-warehouse and multi-location support.

DELIVERY MANAGEMENT

- Dropshipping and cross-docking capabilities.
- Real-time tracking of incoming and outgoing shipments.
- Shipping cost estimation and carrier integration.

PROCUREMENT MANAGEMENT

- Supplier management with dynamic price lists.
- Automated purchase orders based on stock rules.

REPORTING

- Stock aging reports and movement history.

SEE MORE DETAIL HERE

3.6 PROJECT MANAGEMENT

TASK MANAGEMENT

- Task creation & Assignment: Create tasks and assign them to team members.
- Subtasks: Break down tasks into smaller, manageable subtasks.
- Recurring tasks: Set up tasks that repeat over a defined period.
- Task dependencies: Define relationships between tasks to manage sequences.

PROJECT PLANNING & SCHEDULING

- Gantt chart view: Visualize project timelines and task dependencies.
- Calendar view: Schedule tasks and deadlines using a calendar interface.
- Milestone tracking: Set and monitor key project milestones.

TIME TRACKING AND TIMESHEETS

- Billable hours tracking: Monitor hours for client billing purposes.
- Timesheet validation: Approve or reject submitted timesheets.

REPORTING & ANALYTICS

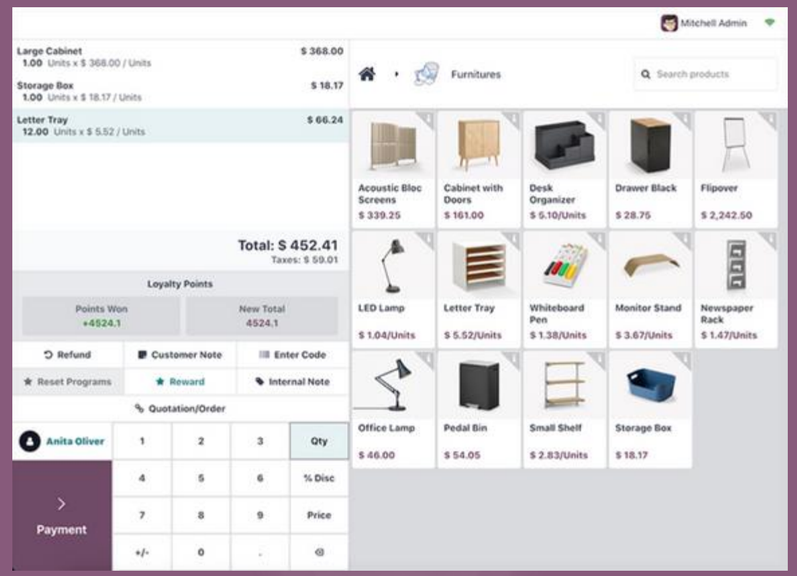
- Project profitability analysis: Assess financial performance of projects.
- Task analysis: Evaluate task completion rates and team performance.
- Custom reports: Generate reports tailored to specific project metrics.

INTEGRATION CAPABILITIES

- Invoicing integration: Create invoices based on project milestones or time spent.
- Sales integration: Link projects to sales orders for streamlined operations.
- HR integration: Connect with HR for resource allocation and timesheet approvals.

SEE MORE DETAIL HERE

3.7 E-COMMERCE & WEBSITE



E-COMMERCE STORE MANAGEMENT

- Product catalog.
- Real-time inventory sync.
- Pricing and discounts.
- Payment gateway integration.
- Shipping management.
- Live chat support.

WEBSITE DESIGN & CUSTOMIZATION

- Drag-and-drop website builder
- Responsive design for multi devices.
- Pre-built e-commerce templates for online stores.
- Custom coding options for advanced HTML, CSS, or JavaScript.
- Product page design synced with E-Commerce module.

ORDER & INVOICE MANAGEMENT

- Automatic invoice generation upon order confirmation.
- Real-time order tracking and status updates.
- Manage returns and refunds efficiently.
- Multi-currency and tax handling for global sales.

SEE MORE DETAIL HERE

3.8 Reporting & Integration



INSTANT TEAM COMMUNICATION



TASK TRACKING WITHOUT SWITCHING TOOLS



AUTO-SYNC MEETINGS & REMINDERS



UP-TO-DATE MARKETING & SALES DATA

PLATFORMS

slack

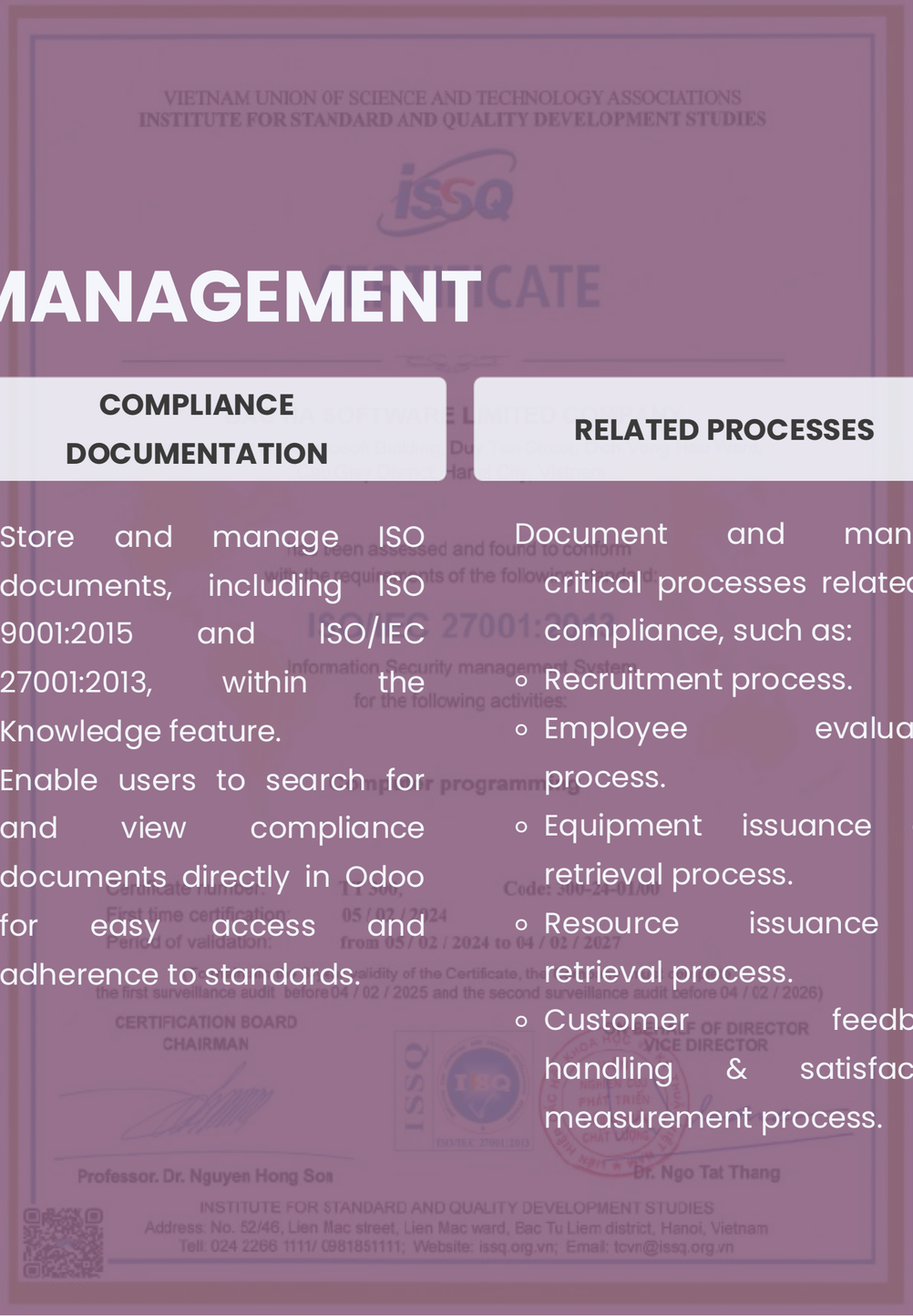
REDMINE
flexible project management

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HubSpot

SEE MORE DETAIL HERE

3.9 KNOWLEDGE & COMPLIANCE MANAGEMENT



KNOWLEDGE MANAGEMENT

- Manage tags and labels for knowledge information pages for better organization and retrieval.
- Assign permissions for editing and approving knowledge pages to ensure controlled access and versioning.
- Track update history and manage approval requests for maintaining accountability and accuracy.

COMPLIANCE DOCUMENTATION

- Store and manage ISO documents, including ISO 9001:2015 and ISO/IEC 27001:2013, within the Knowledge feature.
- Enable users to search for and view compliance documents directly in Odoo for easy access and adherence to standards.

RELATED PROCESSES

Document and manage critical processes related to compliance, such as:

- Recruitment process.
- Employee evaluation process.
- Equipment issuance and retrieval process.
- Resource issuance & retrieval process.
- Customer feedback handling & satisfaction measurement process.

GUIDELINES & TRAINING

- Build courses and create assessments in the E-Learning section for employee training and onboarding.
- Provide structured guidelines and testing to ensure adherence to company standards and regulatory compliance.

SEE MORE DETAIL HERE

3.10 MOBILE ERP

Enhance your ERP experience with mobile-first solutions tailored to your business needs. Our Odoo-powered mobile applications ensure seamless, secure, and efficient management of business operations—anytime, anywhere.

CORE CAPABILITIES

- **Secure login & authentication** with 2FA and biometrics.
- **GPS-based attendance tracking** with real-time sync.
- **Manage sales, CRM, and approvals** on the go.
- **Submit & approve expenses** instantly from mobile.
- **Collaborate via live chat** with push notifications.
- Access **real-time reports & dashboards** anytime.

BUSINESS BENEFITS

- **Increased productivity**: Empower teams to work efficiently on the go.
- **Enhanced flexibility**: Manage operations from anywhere—whether in the office, warehouse, or on the road.
- **Faster decisions**: Push notifications and mobile workflows speed up approvals and task management.
- **Scalable for growth**: Tailored for businesses of any size and industry.



SEE MORE DETAIL HERE

BHSOFT

BAC HA SOFTWARE CO., LTD.

Empowering Your Business for Success!

Reach out to us to explore how we can tailor solutions for your business.
Let’s start your transformation today!

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BOOK A MEETING

04.

SUPPORTING INFORMATION

4.1 MANUFACTURING SOLUTIONS

4.1.1 PRODUCTION MANAGEMENT

PRODUCTION ORDERS

- Create and manage work orders for manufacturing.
- Schedule operations to optimize resource utilization.

WORK ORDER MANAGEMENT

- Manage and track individual work orders.
- Real-time updates on the status of each order.

ROUTING AND OPERATIONS

- Define specific routes and processes for products.
- Assign operations to specific work centers.

BACKFLUSH AUTOMATION

- Automatically calculate raw material consumption during production.

4.1.2 PLANNING AND SCHEDULING

MASTER PRODUCTION SCHEDULE (MPS)

- Plan production based on demand forecasts, stock levels, and capacity.
- Manage make-to-order and make-to-stock workflows.

CAPACITY PLANNING

- Analyze work center capacity to avoid bottlenecks.

PRODUCTION PLANNING

- Schedule production based on priority and deadlines.
- Set lead times for materials and operations.

GANTT CHART VIEW

- Visualize and adjust production schedules.

4.1 MANUFACTURING SOLUTIONS

4.1.3 BILL OF MATERIALS (BOM)

MULTI-LEVEL BOMS

- Manage complex manufacturing processes with multi-level BOMs.

BOM VARIANTS

- Create and manage multiple product variants.
- Adjust material requirements based on product configurations.

ROUTING AND OPERATIONS

- Define specific routes and processes for products.
- Assign operations to specific work centers.

BOM COSTING

- Calculate the cost of production based on BOM components.

4.1.4 INVENTORY INTEGRATION

MATERIAL REQUIREMENTS PLANNING (MRP)

- Automatically calculate required materials based on production orders.

REAL-TIME INVENTORY UPDATES

- Synchronize inventory levels with production progress.

BATCH AND SERIAL NUMBER TRACKING

- Track raw materials and finished goods for traceability.

GANTT CHART VIEW

- Automatically update stock levels during production.

4.1 MANUFACTURING SOLUTIONS

4.1.5 QUALITY CONTROL

QUALITY CHECKS

- Set quality checkpoints at different stages of production.

NON-CONFORMANCE MANAGEMENT (NCM)

- Identify and manage defective products.

CORRECTIVE AND PREVENTIVE ACTIONS (CAPA)

- Implement corrective measures to avoid prevent recurring issues.

QUALITY ALERTS

- Notify teams of quality issues in real-time.

4.1.6 REPORTING AND ANALYTICS

PRODUCTION PERFORMANCE METRICS

- Monitor lead times, production efficiency, and scrap rates.

WORK ORDER ANALYTICS

- Analyze work orders by status, efficiency, or cost.

COST ANALYSIS

- Evaluate production costs by product or process.

CUSTOM DASHBOARDS

- Create dashboards for real-time production KPI tracking.

4.1 MANUFACTURING SOLUTIONS

4.1.7 MAINTENANCE MANAGEMENT

PREVENTIVE MAINTENANCE

- Schedule regular maintenance for machinery.

CORRECTIVE MAINTENANCE

- Log and resolve equipment issues to minimize downtime.

EQUIPMENT TRACKING

- Monitor the performance and lifecycle of production equipment.

4.1.8 INTEGRATION WITH OTHER MODULES

SALES INTEGRATION

- Link sales orders with production to manage custom products.

ACCOUNTING INTEGRATION

- Automatically calculate production costs and update financial records.

CRM INTEGRATION

- Manage customer-specific manufacturing requirements.

E-COMMERCE INTEGRATION

- Sync online orders with production workflows.

4.1 MANUFACTURING SOLUTIONS

4.1.9 IOT AND AUTOMATION

IOT BOX INTEGRATION

- Connect machines to Odoo for automated data collection.

REAL-TIME MONITORING

- Track machine performance and production in real-time.

BARCODE SCANNING

- Use barcodes for material consumption and finished goods tracking.

4.1.10 MULTI-COMPANY AND MULTI-WAREHOUSE

GLOBAL OPERATIONS

- Manage production across multiple locations or companies.

MULTI-WAREHOUSE SUPPORT

- Integrate manufacturing with multiple warehouses for seamless operations.

4.2 RETAIL SOLUTIONS

4.2.1 POINT OF SALE (POS)

REAL-TIME OPERATIONS

- Process sales even without an internet connection (offline mode).
- Automatically sync data when reconnected.

CUSTOMIZABLE INTERFACE

- Tailor POS screens with buttons, shortcuts, and quick actions for faster sales.

PAYMENT METHODS

- Accept multiple payment types, including cash, credit cards, gift cards, and digital wallets.

MULTI-STORE MANAGEMENT

- Manage multiple retail locations and monitor their sales performance from a centralized dashboard.

MULTI-CHANNEL SUPPORT

- Manage multiple stores or locations from a single interface.

CUSTOMER MANAGEMENT

- Store customer details, purchase history, and loyalty points.
- Enable personalized promotions and discounts.

BARCODE INTEGRATION

- Use barcode scanners for fast product lookup and checkout.

MOBILE POS

- Access POS capabilities on mobile devices for flexibility and mobility during sales events or pop-ups.

4.2 RETAIL SOLUTIONS

4.2.2 INVENTORY SYNCHRONIZATION

REAL-TIME STOCK UPDATES

- Automatically synchronize inventory levels across all POS systems.

MULTI-WAREHOUSE SUPPORT

- Manage inventory across different stores and warehouses.

BATCH AND SERIAL NUMBER MANAGEMENT

- Ensure accurate product traceability and tracking for retail items.

AUTOMATED REORDERING RULES

- Set minimum stock levels to trigger reordering automatically.

STOCK TRACKING

- Monitor product quantities across warehouses and stores in real time.

4.2.3 CUSTOMER RELATIONSHIP MANAGEMENT

CUSTOMER DATA COLLECTION

- Store customer profiles and preferences during checkout.

LOYALTY PROGRAMS

- Reward customers with points, discounts, or exclusive offers based on their purchase history.

PERSONALIZED PROMOTIONS

- Tailor discounts or campaigns to specific customer segments.

GIFT CARDS

- Create, manage, and redeem gift cards for seamless customer incentives.

CUSTOMER SEGMENTATION

- Classify customers based on purchase behavior for targeted marketing.

4.2 RETAIL SOLUTIONS

4.2.4 E-COMMERCE INTEGRATION

UNIFIED INVENTORY AND ORDERS

- Sync physical and online store inventory to prevent overstocking or understocking.

ORDER FULFILLMENT

- Fulfill online orders from the nearest store location.

OMNICHANNEL EXPERIENCE

- Enable customers to buy online and pick up in-store or request delivery.

4.2.5 SALES AND PROMOTIONS MANAGEMENT

DYNAMIC PRICING

- Set up promotional pricing, discounts, and seasonal sales campaigns.

COUPONS AND DISCOUNTS

- Create and apply promotional codes or discounts at checkout.

4.2.6 REPORTING AND ANALYTICS

SALES INSIGHTS

- Track sales performance by store, product, or employee.

CUSTOMER BEHAVIOR ANALYSIS

- Monitor repeat purchases and average spending.

PROFITABILITY REPORTS

- Analyze profit margins for products or sales campaigns.

STOCK ANALYSIS

- Generate reports on stock aging, turnover rates, and shortages.

CUSTOM DASHBOARDS

- Provide real-time insights into sales performance, inventory turnover, and customer engagement.

DETAILED REPORTING

- Analyze metrics like average order value, peak sales times, and profitability by product or store.

4.2 RETAIL SOLUTIONS

4.2.7 PRODUCT MANAGEMENT

PRODUCT CATALOG

- Organize products by categories and variants.

PRODUCT IMPORT/EXPORT

- Import or export product lists with prices, SKUs, and stock levels.

BUNDLE AND COMBO OFFERS

- Sell product bundles with special pricing or discounts.

4.2.8 INTEGRATION WITH ACCOUNTING

AUTOMATIC INVOICING

- Generate invoices directly from POS sales.

TAX COMPLIANCE

- Calculate and apply taxes based on regional regulations.

EXPENSE TRACKING

- Track and categorize expenses incurred at retail locations.

4.2.9 WORKFORCE MANAGEMENT

EMPLOYEE SALES TRACKING

- Monitor sales performance for individual staff members.

SHIFT MANAGEMENT

- Assign shifts, track attendance, and manage payroll.

CASH REGISTER MONITORING

- Track cash movements during shifts for transparency.

4.2.10 MOBILE ACCESS

MOBILE POS

- Enable sales from tablets or smartphones for added flexibility.

FIELD SALES

- Equip sales agents with mobile tools to take orders on-site.

4.2 RETAIL SOLUTIONS

4.2.11 THIRD-PARTY INTEGRATIONS

PAYMENT GATEWAYS

- Integrate with systems like PayPal, Stripe, and Square.

SHIPPING SERVICES

- Connect with FedEx, UPS, or DHL for delivery management.

MARKETING TOOLS

- Sync with email marketing platforms for campaigns and newsletters.

CRM INTEGRATION

- Use customer data from CRM to enhance retail marketing campaigns.

ACCOUNTING INTEGRATION

- Automate sales invoice generation and ensure compliance with tax regulations.

4.2.12 CUSTOMIZATION AND SCALABILITY

FLEXIBLE WORKFLOWS

- Monitor sales performance for individual staff members.

MULTI-CURRENCY SUPPORT

- Accept payments in different currencies with real-time conversions.

MULTI-LANGUAGE SUPPORT

- Track and categorize expenses incurred at retail locations.

EXPANDABILITY

- Add new stores, warehouses, or sales channels as your business grows.

4.3 EDUCATION SOLUTIONS

4.3.1 E-LEARNING MANAGEMENT

COURSE CREATION

- Build and publish online courses with multimedia content, including videos, presentations, and documents.
- Categorize courses by subject, difficulty level, or target audience.

QUIZZES AND ASSESSMENTS

- Create quizzes, tests, and assignments for students.
- Set scoring criteria and track student progress.
- Real-time tracking of students' progress, including quiz results and completion rates.

PROGRESS TRACKING

- Monitor course completion rates and student engagement through real-time analytics.
- Provide students with certificates upon completing courses.

INTERACTIVE LEARNING

- Allow students to comment, ask questions, and participate in discussions.

4.2.2 STUDENT AND STAFF MANAGEMENT

STUDENT PROFILES

- Store and manage detailed student records, including personal information, enrollment history, and grades.

ATTENDANCE TRACKING

- Monitor student attendance for classes or sessions.
- Automate absence notifications to students and parents.
- Monitor attendance with automated check-ins/check-outs.
- GPS-enabled attendance tracking for off-site learning.

CLASS SCHEDULING

- Manage class timetables and schedules.
- Assign instructors and classroom resources automatically.

INSTRUCTOR PROFILES

- Maintain detailed records of instructors, their schedules, and performance.

4.3 EDUCATION SOLUTIONS

4.3.3 ENROLLMENT AND ADMISSIONS

ONLINE APPLICATIONS

- Enable prospective students to apply for courses or programs online.
- Customize application forms to collect relevant details

ADMISSION TRACKING

- Manage the entire admission process, from application review to final acceptance.

PAYMENT INTEGRATION

- Allow applicants to pay fees during the enrollment process.

4.3.4 CERTIFICATION MANAGEMENT

AUTOMATED CERTIFICATION

- Generate certificates for completed courses or programs automatically.
- Include custom designs and digital signatures.

VERIFICATION

- Provide digital verification for certificates, accessible via unique links or QR codes.

4.2.5 CLASSROOM MANAGEMENT

TIMETABLE AND CLASS ASSIGNMENTS

- Schedule classes and assign teachers or trainers to specific sessions.
- Automate timetable creation for students and instructors.
- Optimize the use of classrooms and facilities.

RESOURCE MANAGEMENT

- Manage classroom resources such as projectors, laptops, and study materials.

GROUP LEARNING

- Organize students into groups for collaborative projects or activities.

4.2.6 PARENT/GUARDIAN PORTAL

ACCESS TO STUDENT DATA

- Allow parents to view attendance records, grades, and schedules.

COMMUNICATION

- Enable direct communication between parents and instructors.

4.3 EDUCATION SOLUTIONS

4.3.7 FINANCIAL MANAGEMENT

FEE COLLECTION AND TRACKING

- Manage tuition fees, payment deadlines, and overdue amounts.
- Automate fee invoicing for tuition and other services.
- Track overdue payments with reminders and reports.

SCHOLARSHIP MANAGEMENT

- Track and allocate scholarships or financial aid.
- Manage tuition discounts or scholarships for eligible students.

INVOICING

- Generate invoices for students and parents automatically.

4.2.8 COMMUNICATION AND COLLABORATION

DISCUSSION FORUMS

- Create course-specific forums for discussions between students and instructors.
- Enable collaborative learning with forums for each course or subject.

LIVE CHAT AND MESSAGING

- Manage classroom resources such as projectors, laptops, and study materials.

EVENT MANAGEMENT

- Organize events like webinars, workshops, or campus activities with online registration.

NOTIFICATIONS AND ALERTS

- Notify students, parents, and staff about updates, deadlines, or announcements.

4.3 EDUCATION SOLUTIONS

4.3.9 REPORTING AND ANALYTICS

STUDENT PERFORMANCE METRICS

- Generate detailed reports on student grades, attendance, and engagement.

COURSE INSIGHTS

- Track course performance, including completion rates and feedback scores.

FINANCIAL REPORTS

- Analyze tuition revenue, payment trends, and overdue fees.

CUSTOM DASHBOARDS

- Create dashboards for administrators, instructors, or students to track key metrics.

4.2.10 INTEGRATION WITH OTHER MODULES

CRM INTEGRATION

- Manage prospective student inquiries and follow-ups effectively.

MARKETING AUTOMATION

- Launch targeted email campaigns to promote courses or programs.

ACCOUNTING INTEGRATION

- Link fee collection and invoices directly to the accounting system for seamless financial management.

HR INTEGRATION

- Track instructor attendance, payroll, and performance evaluations.

4.3 EDUCATION SOLUTIONS

4.3.11 INSTRUCTOR MANAGEMENT

INSTRUCTOR PROFILES

- Store instructor details, including qualifications, schedules, and assigned courses.

PERFORMANCE TRACKING

- Monitor instructor performance through feedback and class outcomes.

TASK MANAGEMENT

- Assign tasks to instructors, such as course updates or student assessments.

4.2.12 MULTI-CAMPUS AND MULTI-LANGUAGE SUPPORT

MULTI-CAMPUS MANAGEMENT

- Manage multiple campuses, programs, or branches from a single platform.

MULTI-LANGUAGE SUPPORT

- Provide a localized experience for students and instructors in various regions.

4.2.12 BHSOFT'S INDUSTRY-SPECIFIC CUSTOMIZATIONS

END-TO-END IMPLEMENTATION

- BHSoft's expertise in customizing Odoo solutions ensures that the platform aligns with the unique needs of educational institutions, including multi-campus setups.

COMPLIANCE MANAGEMENT

- Handle ISO standards for training and operational workflows seamlessly.

MOBILE ACCESSIBILITY

- Access student data, course updates, and instructor schedules via mobile apps.

INTEGRATION WITH MARKETING TOOLS

- Run email campaigns for admissions or course promotions.

4.4 SERVICES SOLUTIONS

4.4.1 PROJECT MANAGEMENT

TASK MANAGEMENT

- Create and assign tasks with Kanban & Gantt views for better workflow visualization.

PROJECT MILESTONE TRACKING

- Define and monitor project deadlines, dependencies, and deliverables.

AUTOMATED PROJECT WORKFLOWS

- Integrate with invoicing and sales orders for a seamless service lifecycle.

RESOURCE ALLOCATION

- Assign employees to projects based on availability and expertise.

4.4.2 TIME TRACKING & BILLING

TIMESHEET MANAGEMENT

- Log employee working hours for billable and non-billable tasks.

AUTOMATED INVOICING

- Convert tracked hours into invoices for accurate client billing.

EXPENSE REIMBURSEMENT

- Manage project-related expenses with approval workflows.

RECURRING INVOICES & SUBSCRIPTION BILLING

- Automate periodic payments for long-term service contracts.

4.4 SERVICES SOLUTIONS

4.4.3 CUSTOMER RELATIONSHIP MANAGEMENT (CRM)

LEAD & OPPORTUNITY TRACKING

- Manage potential clients and track the sales pipeline.

CONTRACT & SLA MANAGEMENT

- Define service agreements and automate compliance tracking.

CUSTOMER INTERACTION MANAGEMENT

- Centralized history of emails, calls, and meetings for a full view of customer relationships.

SELF-SERVICE CUSTOMER PORTAL

- Enable clients to access invoices, project updates, and support tickets.

4.4.4 HELPDESK & CUSTOMER SUPPORT

OMNICHANNEL SUPPORT

- Manage tickets via email, live chat, and phone with automated assignments.

SLA & PRIORITY MANAGEMENT

- Set response times and escalation rules to ensure service quality.

TICKET AUTOMATION

- Auto-assign tickets based on categories and priority levels.

KNOWLEDGE BASE

- Create a centralized database for FAQs, service guides, and troubleshooting.

4.4 SERVICES SOLUTIONS

4.4.5 FINANCE & ACCOUNTING

AUTOMATED INVOICE GENERATION

- Generate invoices based on project milestones and billable hours.

MULTI-CURRENCY & TAX COMPLIANCE

- Ensure compliance with local and international tax regulations.

BUDGET TRACKING

- Monitor expenses, profits, and budget utilization per project.

FINANCIAL REPORTING & PROFITABILITY ANALYSIS

- Assess project revenue, profitability, and expenses in real-time.

4.4.6 RESOURCE & WORKFORCE MANAGEMENT

HR & PAYROLL INTEGRATION

- Automate employee payroll, timesheets, and performance tracking.

SCHEDULING & SHIFT PLANNING

- Assign work schedules and manage remote/on-site teams.

EMPLOYEE SKILL MATCHING

- Track employee competencies and allocate tasks accordingly.

ATTENDANCE & TIME-OFF MANAGEMENT

- Manage leave requests and availability tracking.

4.4 SERVICES SOLUTIONS

4.4.7 REPORTING & BUSINESS INSIGHTS

REAL-TIME PROJECT PERFORMANCE TRACKING

- Monitor team efficiency, service delivery, and profitability.

CLIENT SATISFACTION ANALYTICS

- Gather insights from customer feedback and service reports.

OPERATIONAL DASHBOARDS

- Visualize key service metrics for better decision-making.

CUSTOM REPORTS

- Generate detailed reports on project completion, revenue, and efficiency.

4.5 HR MANAGEMENT

4.5.1 EMPLOYEE MANAGEMENT

- Manage **detailed employee information** (contracts, skills, certifications).
- Track **promotions and department transfers**.
- Support **contract classification**.
- Manage **employee documents** with expiration alerts.
- **Track the transition** from intern to full-time employee.
- Configure **access levels** to protect sensitive employee data.
- Manage **resignation process** and offboarding workflow.

4.5.2 APPROVAL MANAGEMENT

- Configure **various approval types** (leave requests, salary advances, asset requests).
- Allow managers to **approve or reject requests**.
- Automatically create tasks for **resource allocation upon approval**.
- **Send notifications** via email, Slack for request updates.

4.5.3 TIME-OFF MANAGEMENT

- Manage **leave requests** for employees and departments.
- Track **leave allocations** based on contract terms.
- Automatically **assign HR managers** for leave approvals.
- Configure **statutory holiday dates.**
- Support **approval/rejection via email or mobile app**.

4.5.4 ATTENDANCE MANAGEMENT

- Track **real-time** check-in/check-out.
- View **check-in/check-out location on a map**.
- Calculate total working hours and overtime hours.
- Enable attendance managers to **edit data for their teams.**
- Integrate **Slack, Mobile app** to notify employees of tardiness.
- Generate **Excel/PDF timesheet report**s.

4.5 HR MANAGEMENT

4.5.5 RECRUITMENT MANAGEMENT

- **Manage job openings** by department.
- Receive **applicant profiles** from the website.
- **Preview CVs** directly in the system.
- Define **structured recruitment steps**.
- Send **automated responses** to candidates via email.
- **Bulk reject candidates** or convert them into employees.
- Automatically **delete candidate files** after rejection/hiring.

4.5.6 APPROVAL MANAGEMENT

- Sync with **Google Calendar, Outlook**.
- Display **meetings in list view** or calendar view.
- Send **automated reminder**s for upcoming meetings.
- Enable creation of recurring meetings.

4.5.7 PAYROLL MANAGEMENT

- **Calculate payroll** based on contract structure.
- Automatically **track working days and leave days**.
- Handle **mid-month salary adjustments** for contract updates.
- Send **payroll emails** in employees' preferred language.
- Monitor total **salary expenses**, including taxes and insurance.
- Generate **bulk payroll slips** for the entire company.

4.5.8 EMPLOYEE LUNCH MANAGEMENT

- Manage **employee lunch orders**.
- Track total **meal expenses** per employee.
- Configure suppliers and daily meal menus.
- **Enable QR code payment** via VietQR.

4.5 HR MANAGEMENT

4.5.9 EMPLOYEE APPRAISALS

- Create **company-wide performance** review cycles.
- Manage **employee KPI goals** by department.
- Support peer evaluations and **cross-departmental surveys.**
- Store appraisals in **PDF format**.
- Display **appraisal results on manager** and employee dashboards.
- Automatically **fetch performance metrics** (working hours, lateness, bug fixes, etc.).

4.5.10 INTERNAL COMMUNICATION MANAGEMENT

- Create **team communication** channels.
- Support **online meetings** within chat groups.
- Send **company-wide announcements**.

4.6 CRM

4.6.1 CONTACT MANAGEMENT

- Store and manage **all customer contact information**.
- **Handle contact detail**s, job titles, and professions.
- Manage country, state/province, and regional group settings.
- Configure **bank details** and payment accounts.
- **Auto-generate customer codes** for company contacts.
- **Prevent duplicate contact creation** based on specific fields.
- Add statuses and **blacklist contacts** if necessary.
- Store **sub-contacts under a company contact** automatically.
- Record and **track customers' primary currency**.

4.6.2 SALES AUTOMATION & ACTIVITY MANAGEMENT

- Configure and **automate lead assignments** based on specific criteria.
- Set up **scheduled follow-ups** and reminders.
- **Automate email sequences** and notifications.
- Assign **tasks and schedule meetings** within CRM.

4.6.3 OPPORTUNITY & LEAD MANAGEMENT

- Track **sales opportunities** by status.
- Manage **customer accounts** and interactions.
- **Track lost leads and analyze reasons** for losses.
- Generate **reports with charts** and tables for forecasts, opportunities, and customer insights.
- **Auto-generate lead codes** using configurable templates.
- Differentiate between employee and customer leads.
- Configure visibility settings to **show/hide leads** without affecting customer status.

4.6.4 SALES PIPELINE & FORECASTING

- Manage and **visualize sales pipelines** with a Kanban view.
- Assign opportunities to sales representatives and teams.
- Automate follow-ups and scheduled activities for leads.
- Set up **multi-stage sales workflows** to optimize deal tracking.
- Configure recurring tasks and **follow-up sequences**.
- **Predict revenue** based on active deals and pipeline progression.

4.6 CRM

4.6.5 CUSTOMER QUOTATION & ORDER MANAGEMENT

- Create and manage **customer quotations**.
- Track **customer orders** by status.
- **Manage sales teams** and territories.
- Enable **price list configuration** and contract management.
- Allow **order modifications**, such as changing unit prices or adding custom fields.
- Generate **reports for sales,** sales representatives, and revenue trends.

4.6.6 CUSTOMER RELATIONSHIP & ENGAGEMENT

- Track **interactions and communications** with customers.
- Manage **scheduled meetings**, emails, calls, and notes.
- Integrate with **Google Calendar and Outlook** for scheduling.
- Store **customer preferences and history** to personalize interactions.

4.6.7 REPORTING & ANALYTICS

- Generate **detailed CRM reports** and dashboards.
- View **real-time sales analytics** and performance metrics.
- Analyze **customer conversion rates** and lead sources.
- Track **campaign performance**, sales forecasts, and revenue trends.
- Export reports in **Excel, CSV, and PDF formats**.

4.6.8 CRM & MARKETING INTEGRATION

- **Sync CRM data** with email marketing campaigns.
- Track click-through rates and **customer interactions**.
- Manage **marketing automation campaigns** linked to CRM leads.
- Segment customers based on behavior and **purchase history.**

4.6 CRM

4.6.9 CUSTOMER SERVICE & SUPPORT

- Log and **track customer issues** and support tickets.
- **Manage service requests** and escalations.
- Maintain **customer history** for better issue resolution.
- Integrate with **live chat for real-time support**.

4.6.10 CRM & THIRD-PARTY INTEGRATIONS

- **Google Calendar Sync**: Schedule meetings and track activities.
- **HubSpot Integration:** Sync customer data and marketing automation.
- **Slack Notifications:** Receive CRM updates in Slack channels.
- **Odoo Website & E-commerce:** Capture leads directly from the website.

4.7 SALES & MARKETING

4.7.1 SALES MANAGEMENT

- Manage **customer quotations** and sales orders.
- Track **sales pipeline** with real-time status updates.
- **Assign sales representatives** and teams to specific deals.
- Manage discounts, promotions, and **loyalty programs**.
- Generate **customer contracts** and track renewal dates.
- Configure and **manage price lists** for different customers.
- Support **multi-currency sales transactions**.
- Allow **real-time order modifications**, including price changes and billing adjustments.

4.7.2 SALES REPORTING & ANALYTICS

- Generate **detailed sales reports** with charts and tables.
- Track **sales team performance**, revenue trends, and product demand.
- **Analyze key sales metrics** such as conversion rates, top-selling products, and customer retention.
- View **real-time dashboard** with key performance indicators (KPIs).
- Export reports in **Excel, CSV, and PDF formats**.

4.7.3 INVOICE & PAYMENT MANAGEMENT

- Manage **customer invoices** based on order status.
- Handle **customer and supplier payments**.
- Automate **invoice generation** based on completed orders.
- Configure **payment terms**, credit limits, and Incoterms.
- Manage **financial localization settings**, including tax structures, exchange rates, and bank accounts.
- Allow **online payment processing** and transaction tracking.
- Generate **profit margin analysis** reports.

4.7.4 SMART SALES AUTOMATION

- Automate **lead conversion** to opportunities.
- Set up **follow-up reminders** and scheduled activities.
- Assign **automated sales workflows** for different customer segments.
- Configure **automated email and SMS notifications** for order confirmations.

4.7 SALES & MARKETING

4.7.5 CUSTOMER RELATIONSHIP MANAGEMENT (CRM) INTEGRATION

- **Sync sales data with the CRM module** for lead tracking.
- Manage **customer follow-ups** and engagement.
- Assign **leads to specific sales representatives** based on criteria.
- Track **customer interactions** and order history.
- **Automate email follow-ups** and marketing campaigns.

4.7.6 MARKETING CAMPAIGN MANAGEMENT

- Create and **manage email marketing campaigns**.
- Configure **marketing automation** for customer engagement.
- Manage **customer segmentation** for targeted marketing.
- **Track campaign performance** with open rates, click-through rates, and conversion tracking.
- Integrate with **HubSpot** for advanced marketing automation.

4.7.7 EVENT MANAGEMENT

- **Manage events**, webinars, and product launch campaigns.
- Track event **participants and registrations.**
- Configure **event check-in using QR codes** and manual entry.
- **Display sponsors and exhibitors** on event pages.
- **Generate reports** on event attendance, revenue, and feedback.

4.7.8 WEBSITE & E-COMMERCE SALES

- Manage **multiple sales channels**, including offline, online, and marketplace integrations.
- Track **website sales orders** and abandoned carts.
- **Allow upselling and cross-selling** with related product recommendations.
- Enable customer **self-service portals** for order tracking and invoice downloads.
- Configure **SEO optimization** for better online visibility.

4.7 SALES & MARKETING

4.7.9 POINT OF SALE (POS) INTEGRATION

- Manage **retail sales transactions** in-store.
- Allow **customer order look-up** and history tracking.
- Accept **multiple payment methods**, including credit cards and mobile payments.
- Configure **membership programs** and loyalty points.
- Generate **POS sales reports** for revenue tracking.

4.7.10 MULTI-CHANNEL SALES INTEGRATION

- **Sync online and offline sales data** across different platforms.
- Manage **multi-store retail** operations.
- Integrate with **third-party marketplaces** like Amazon, eBay, and Shopify.
- Configure **order routing to different warehouses** based on availability.

4.8 FINANCE & ACCOUNTING

4.8.1 GENERAL ACCOUNTING MANAGEMENT

- Manage **multi-company** and multi-currency accounting.
- Support **double-entry bookkeeping** system.
- Configure **default sales and purchase taxes** per region.
- Automate bank reconciliation with **real-time bank feeds**.
- Manage **chart of accounts, journals, and financial periods**.
- Track **accounts payable (AP) and accounts receivable (AR)**.
- Support **deferred revenue** and accrual accounting.
- Handle **financial reporting localization** based on country regulations.

4.8.2 INVOICE & BILLING MANAGEMENT

- Generate and manage **customer invoices and supplier invoices.**
- **Automatically track** due dates, late payments, and outstanding balances.
- Configure **payment terms, credit limits**, and invoice reminders.
- Allow **automatic invoice creation** from sales orders and projects.
- **Send electronic invoices** to customers via email.
- Allow batch **invoice processing** for multiple customers.
- Display total **receivable amount** in words on invoices.

4.8 FINANCE & ACCOUNTING

4.8.3 PAYMENT PROCESSING & BANK INTEGRATION

- Manage customer and vendor payments.
- Accept **multiple payment method**s (bank transfers, credit cards, mobile payments).
- Integrate with **payment gateways** for online transactions.
- Configure **automatic payment reconciliation** with bank statements.
- Allow **real-time bank statement** imports and transaction matching.

4.8.4 PAYROLL & SALARY MANAGEMENT

- Calculate salaries, taxes, and deductions automatically.
- **Configure payroll** structures based on employee contracts.
- Track **working hours, leave days**, and overtime for payroll calculations.
- Generate **salary slips** in bulk.
- Send **automated payroll** emails in employees' preferred languages.
- Support **bank transfers** and direct deposit payments.

4.8.5 EXPENSE & REIMBURSEMENT MANAGEMENT

- Allow employees to s**ubmit and track expense reports**.
- **Attach receipts and invoices** to expense claims.
- Approve or reject expenses with **multi-level approval workflows.**
- **Categorize expenses** and configure spending limits per employee.
- Integrate **reimbursements with payroll**.
- Generate **expense summary reports** for financial tracking.

4.8.6 FINANCIAL REPORTING & ANALYSIS

- Generate **balance sheets, profit & loss (P&L) statements**, and cash flow reports.
- View r**eal-time financial dashboards** with KPIs.
- Track **financial performance** by department, cost center, or project.
- Configure and export custom financial reports in **Excel, CSV, or PDF**.
- Analyze **accounts aging, revenue trends,** and cost structures.

4.8 FINANCE & ACCOUNTING

4.8.7 TAX & COMPLIANCE MANAGEMENT

- Configure local **tax rules, VAT, and sales tax**.
- A**utomate tax calculation** on invoices and purchase orders.
- Support **multi-country tax compliance** (EU VAT, GST, etc.).
- Generate **tax reports** and submit e-tax filings.
- Handle **withholding taxes** and tax exemptions.

4.8.8 BUDGETING & FORECASTING

- Set up **departmental budgets** and track actual expenses.
- Compare **budgeted vs. actual financial** performance.
- Create **financial forecasts** based on historical data.
- Set **spending limits and configure budget** approval workflows.

4.8.9 FIXED ASSETS & DEPRECIATION MANAGEMENT

- Track **company-owned assets** (equipment, vehicles, property).
- **Automate depreciation schedules** and asset amortization.
- Generate fixed **asset valuation reports**.
- Handle **asset disposal, revaluation, and transfers**.

4.8.10 INTEGRATION WITH OTHER MODULES

- **Sync financial data** with Sales, Inventory, HR, and CRM.
- Automate **revenue recognition** from contracts and subscriptions.
- **Connect accounting with e-commerce platforms** for real-time financial tracking.
- Export f**inancial data to third-party accounting software** if needed.

4.9 INVENTORY & LOGISTICS

4.9.1 WAREHOUSE & LOCATION MANAGEMENT

- Manage **multiple warehouses** and storage locations.
- Configure **warehouse structure**, including aisles, bins, and racks.
- Set up **multi-location inventory tracking**.
- Define **stock routes** for efficient order fulfillment.
- Track **stock movement across warehouses** in real-time.

4.9.2 INVENTORY TRACKING & PRODUCT MANAGEMENT

- Support **batch numbers and serial numbers** for product tracking.
- Configure **product categories**, units of measurement, and packaging types.
- **Track product lifecycle** from receiving, storage, and dispatching.
- Enable **product expiration tracking** and automated restocking alerts.
- Manage **product variants and attributes**.

4.9.3 STOCK MOVEMENT & TRANSFER MANAGEMENT

- Create **internal transfers** between warehouses or locations.
- **Automate stock replenishment** based on demand and minimum stock levels.
- Set up **picking, packing, and shipping workflows**.
- Monitor **real-time stock levels** across all warehouses.
- Support **multi-warehouse order** fulfillment.

4.9.4 GOODS RECEIVING & SUPPLIER MANAGEMENT

- **Manage incoming shipments** and supplier deliveries.
- Set up **quality control** checks upon receiving.
- **Automate barcode scanning** for faster inventory intake.
- Track supplier performance and **order history**.
- Generate **goods receipt reports**.

4.9 INVENTORY & LOGISTICS

4.9.5 ORDER PROCESSING & DELIVERY MANAGEMENT

- Optimize order picking strategies (**FIFO, LIFO, FEFO**).
- Configure **dropshipping** and cross-docking workflows.
- Integrate with **third-party logistics** (3PL) providers.
- Track **order status and estimated delivery times**.
- **Automate shipping label** generation.

4.9.6 SHIPPING & FREIGHT MANAGEMENT

- Integrate with **major shipping carriers** for rate comparison.
- **Generate and print shipping labels** and tracking numbers.
- Configure **incoterms and freight charges**.
- Manage **returns and reverse logistics**.
- Enable customer **self-service tracking portals**.

4.9.7 BARCODE & RFID INTEGRATION

- Support **barcode scanning** for fast stock updates.
- Enable **RFID tracking** for warehouse automation.
- Generate barcode labels for **products and locations**.
- Use **mobile barcode scanners** to validate shipments.
- **Automate cycle counting** and inventory audits.

4.9.8 INVENTORY FORECASTING & ANALYTICS

- Generate **stock valuation** and movement reports.
- Track **inventory turnover, shrinkage, and replenishment cycles**.
- Configure **demand forecasting models**.
- Analyze **historical stock trends** and optimize procurement.
- Export inventory reports in **Excel, CSV, or PDF.**

4.9 INVENTORY & LOGISTICS

4.9.9 RETURNS & REVERSE LOGISTICS

- Manage product returns (**RMA process**).
- **Automate refunds**, replacements, or store credits.
- Track **returned goods and refurbishment** processes.
- Monitor **warranty status** and defect analysis.

4.9.10 INTEGRATION WITH SALES, ACCOUNTING, & E-COMMERCE

- Sync inventory data with **Sales, CRM, and Purchase modules**.
- **Automatically update stock levels** in e-commerce platforms.
- Generate **automatic invoices** for delivered goods.
- Integrate with **POS systems** for real-time stock updates.

4.10 PROJECT MANAGEMENT

4.10.1 PROJECT PLANNING & ORGANIZATION

- Create and manage **multiple projects** with customized workflows.
- Define project stages, milestones, and task dependencies.
- Configure **automatic project code generation**.
- **Assign tasks** and responsibilities to team members.
- Sync project data with **Redmine** for work log tracking.

4.10.2 TASK & WORKFLOW MANAGEMENT

- **Manage tasks in Kanban**, list, calendar, and Gantt chart views.
- Set up **automated task workflows**.
- **Define task priorities**, deadlines, and dependencies.
- **Create checklists** for tasks and projects.
- Allow re-selection of predefined **checklist templates**.

4.10.3 TIME TRACKING & WORKLOGS

- Track **employee work hours** per task and project.
- Sync work logs from **Redmine to Odoo**.
- Enable manual and **automated time tracking**.
- Generate **time tracking reports** for productivity analysis.

4.10.4 RESOURCE ALLOCATION & TEAM COLLABORATION

- Assign **resources based** on availability and skill set.
- **Monitor workload distribution** across employees.
- Enable **real-time communication** within project tasks.
- Sync project notifications with **Slack**.

4.10.5 BUDGET & COST MANAGEMENT

- Define **project budgets** and estimated costs.
- Track **actual vs. estimated project** expenses.
- Generate **profitability reports** for each project.
- **Integrate with accounting** for financial tracking.

4.10 PROJECT MANAGEMENT

4.10.6 DOCUMENT & FILE MANAGEMENT

- Store and manage **project-related documents**.
- **Attach** files, images, and contracts to tasks.
- Track document versions and **approval history**.

4.10.7 PROJECT REPORTING & ANALYTICS

- Generate **real-time project** progress reports.
- Track task **completion rates, overdue tasks, and team performance**.
- Export reports in **Excel, CSV, and PDF formats.**
- View **financial breakdowns** per project.

4.10.8 RISK & ISSUE MANAGEMENT

- Identify and log **project risks**.
- Track and resolve issues and bottlenecks.
- Set up **automated alerts** for overdue issues.

4.10.9 CLIENT & STAKEHOLDER COLLABORATION

- Grant **project access to clients** for transparency.
- Share **real-time progress updates** with stakeholders.
- Manage **client approvals and feedback**.

4.10.10 INTEGRATION WITH OTHER MODULES

- Sync project tasks with **Sales & CRM for service-based projects**.
- **Link project budgets** with finance & accounting.
- Integrate with e-commerce platforms for **order-based project tracking**.

4.11 E-COMMERCE & WEBSITE

4.11.1 WEBSITE BUILDER & MANAGEMENT

- Manage **multiple websites** within the system.
- **Drag-and-drop** website page builder with pre-designed blocks.
- **Customize website** themes, fonts, and colors.
- Support **multi-language websites**.
- Enable **live editing** for quick content updates.

4.11.2 SEO & MARKETING OPTIMIZATION

- **Optimize SEO setting**s (meta tags, URLs, keywords).
- **Automatically generate sitemaps** for search engines.
- Track and analyze **website visitor data**.
- Manage **Google Analytics and Facebook Pixel integration**.
- Configure **social media sharing buttons**.

4.11.3 PRODUCT & CATALOG MANAGEMENT

- Create and manage **unlimited products and categories**.
- Add product **images, descriptions, and specifications.**
- Enable **variant managemen**t (size, color, materials, etc.).
- **Configure pricing**, discounts, and promotional offers.
- Set up **cross-selling** and upselling recommendations.

4.11.4 SHOPPING CART & CHECKOUT

- Support guest and **registered user checkouts**.
- Enable **one-page checkout** for faster conversions.
- Accept **multiple payment methods** (credit card, PayPal, bank transfer, etc.).
- Configure **shipping methods** and real-time shipping rates.
- Allow customers to **save items in the shopping cart** for later.

4.11 E-COMMERCE & WEBSITE

4.11.5 CUSTOMER ACCOUNT & ORDER MANAGEMENT

- Allow customers to **create and manage accounts**.
- Track **order history, invoices, and shipping status**.
- Enable **wishlist and product comparison** features.
- Provide **automated email notifications** for order updates.
- Support self-service **returns and refunds**.

4.11.6 ONLINE PAYMENTS & SECURITY

- Integrate with secure **payment gateways**.
- Enable **SSL encryption** for secure transactions.
- Support **fraud detection and prevention** tools.
- Automate i**nvoice generation and tax calculations**.

4.11.7 LIVE CHAT & CUSTOMER SUPPORT

- Integrate **live chat** for instant customer support.
- Enable chatbots for **automated FAQs and support requests**.
- Track customer interactions and provide r**eal-time assistance**.

4.11.8 SHIPPING & LOGISTICS INTEGRATION

- Manage order fulfillment and **shipment tracking**.
- Configure **dropshipping** and warehouse integration.
- Support **multiple shipping carriers** (FedEx, UPS, DHL, etc.).
- Generate shipping labels and **tracking numbers**.
- Allow customers to **track their shipments in real-time**.

4.11.9 SALES & PROMOTIONS MANAGEMENT

- Create and manage **discount codes and coupons**.
- Set up **flash sales, buy-one-get-one (BOGO), and seasonal promotions**.
- Offer **loyalty programs** and reward points.
- Enable gift card purchases and **e-wallet payments**.

4.11.10 ANALYTICS & REPORTING

- Generate **sales and revenue reports**.
- Track **customer behavior** and product performance.
- **Analyze cart abandonment rates** and conversion statistics.
- Export data in **Excel, CSV, or PDF formats**.

4.12 INTEGRATION

4.12.1 THIRD-PARTY APP INTEGRATIONS

- Seamlessly connect with **Google Calendar, Outlook, and Gmail** for scheduling and email management.
- Sync **customer and sales data** with HubSpot CRM.
- Integrate with Slack for **real-time notifications and collaboration**.
- Connect with Google Sheets & Google Docs for **automated report generation**.
- Enable **API access for custom integrations** with external systems.

4.12.2 PAYMENT GATEWAY INTEGRATIONS

- Support for multiple payment providers, including:
  - **+ PayPal**
  - **+ Stripe**
  - **+ Authorize.net**
  - **+ Razorpay**
  - **+ Bank Transfers**
- Enable real-time currency conversion and **multi-currency transactions**.
- Support **automatic payment reconciliation**.

4.12.3 ACCOUNTING & FINANCE INTEGRATIONS

- Connect with **QuickBooks, Xero, and Sage Accounting**.
- Sync financial data with bank feeds for **automatic reconciliation.**
- Configure **e-invoicing & tax reporting based on country regulations**.
- **Generate invoices directly** from connected systems.

4.12.4 E-COMMERCE & MARKETPLACE INTEGRATIONS

- **Sync product catalogs** with Amazon, eBay, and Shopify.
- Automate **inventory updates between Odoo and online marketplaces**.
- **Manage orders and track shipments directly** within Odoo.
- Configure **dropshipping workflows** with connected e-commerce platforms.

4.12 INTEGRATION

4.12.5 SOCIAL MEDIA & MARKETING AUTOMATION

- Integrate with F**acebook, Instagram, LinkedIn, and Twitter** for automated posting.
- Track c**ampaign performance & engagement metrics**.
- Sync with **email marketing platforms** (Mailchimp, SendGrid).
- Automate **customer segmentation and lead scoring**.

4.12.6 LOGISTICS & SHIPPING INTEGRATIONS

- Connect with **major logistics providers** (FedEx, UPS, DHL, etc.).
- **Automate shipping label** creation and tracking number generation.
- Configure **real-time shipping cost** calculations based on weight and destination.
- **Manage returns and refunds** efficiently with automated workflows.

4.12.7 ERP & WAREHOUSE MANAGEMENT

- Sync with **third-party warehouse management systems** (WMS).
- Automate **real-time stock updates** across multiple locations.
- Integrate with **barcode and RFID** tracking systems.
- Enable **multi-warehouse stock** transfers.

4.12.8 COMMUNICATION & COLLABORATION TOOLS

- Real-time chat and messaging integration with **Slack, Microsoft Teams.**
- Sync **Odoo Meetings with Zoom, Microsoft Teams, Google Meet**.
- Enable **push notification**s for important business events.

4.12 INTEGRATION

4.12.9 CUSTOM API & WEBHOOKS

- Support for **REST API and Webhooks** for real-time data exchange.
- Enable custom API **integrations with third-party software**.
- **Automate data exchange** with custom business applications.

4.12.10 SECURITY & COMPLIANCE

- Enable **OAuth 2.0 authentication** for secure API access.
- Configure **user roles & access permissions** for external integrations.
- Ensure **GDPR, HIPAA, and ISO compliance** for data security.

4.13 KNOWLEDGE & COMPLIANCE MANAGEMENT

4.13.1 KNOWLEDGE BASE MANAGEMENT

- **Centralized document repository** for company knowledge.
- Manage and categorize **articles, FAQs, and guides**.
- **Control access permissions** for different user roles.
- Support version **control & approval workflow** for document updates.
- **Attach files, images, and videos** to knowledge articles.
- Configure **auto-expiry dates** for outdated content.

4.13.2 KNOWLEDGE SHARING & COLLABORATION

- Enable employees to **create, edit, and share knowledge pages.**
- Set up **internal discussion forums** for collaboration.
- Assign **tags and labels** to categorize knowledge content.
- Track **knowledge updates & approval requests**.
- Manage employee **training materials & company policies**.

4.13.4 ISO COMPLIANCE & DOCUMENT CONTROL

- Store and manage **ISO 9001:2015 & ISO/IEC 27001:2013 documents.**
- Enable **searchable ISO documentation** within Odoo.
- Define **standard operating procedures (SOPs**).
- Automate **ISO compliance audits** & reporting.
- Maintain **compliance logs & audit history.**

4.13.5 POLICY & REGULATION MANAGEMENT

- Manage **HR policies, IT security policies, and legal guidelines.**
- Ensure documented compliance with **GDPR, HIPAA, and industry standards**.
- Automate policy **review & approval** workflows.
- Generate **custom reports** on compliance adherence.

4.13 KNOWLEDGE & COMPLIANCE MANAGEMENT

4.13.5 INTERNAL PROCESS STANDARDIZATION

- Create and manage:
  - **+ Recruitment process**
  - **+ Employee evaluation process**
  - **+ Equipment issuance & retrieval process**
  - **+ Customer feedback handling process**
- Automate workflows for process approvals.

4.13.6 TRAINING & CERTIFICATION MANAGEMENT

- **Build e-learning courses** for compliance training.
- Assign **mandatory training** to employees.
- Track c**ertification completion & renewal dates**.
- **Generate compliance reports** for audits.

4.13.7 RISK & INCIDENT MANAGEMENT

- Log and track **business risks and compliance violations**.
- **Automate** corrective action plans.
- Monitor **incident response workflows**.
- Generate **reports on risk assessment & mitigation**.

4.13.8 REPORTING & ANALYTICS

- Generate **real-time compliance dashboards**.
- Track **knowledge base usage & engagement metrics**.
- **Automate** compliance audit reports.
- Export reports in **Excel, CSV, and PDF formats.**

4.13.9 INTEGRATION WITH OTHER MODULES

- Sync knowledge base with **HR & Project Management** for process training.
- Connect **ISO compliance with Finance & Audit teams**.
- **Link policy documents to employee record**s in HR management.
- Integrate compliance tracking with l**egal teams**.

4.14 MOBILE ERP

4.14.1 USER ACCOUNT MANAGEMENT

- **Secure login authentication** for employees.
- Enable **two-factor authentication (2FA)** for enhanced security.
- Allow users to e**dit personal account information**.
- Support **password reset** and change requests.
- Configure user roles and **access permissions**.

4.14.2 ATTENDANCE & TIME TRACKING

- Check-in and check-out with **real-time synchronization**.
- Track **employee attendance history** and working hours.
- Display **check-in/check-out locations** on an interactive map.
- Configure geofencing to allow **check-in only at specified locations.**
- **Send notifications** for late arrivals and overtime.
- View **total working hours, overtime hours, and break times.**

4.14.3 TIME-OFF REQUEST MANAGEMENT

- Allow employees to **submit leave requests via mobile**.
- Enable real-time tracking of l**eave balances**.
- **Automatically route requests** for manager approval.
- **Notify employees** when leave requests are approved, rejected, or modified.
- **Add followers to time-off requests** to keep relevant stakeholders informed.

4.14.4 APPROVAL REQUEST MANAGEMENT

- Approve or reject requests for:
  - **+ New equipment issuance or retrieval.**
  - **+ Remote work or hybrid work requests.**
  - **+ Reimbursement claims & budget approvals.**
  - **+ Expense reports and procurement approvals.**
- Enable **multi-level approval** workflows.
- **Send push notifications** for pending approvals.

4.14 MOBILE ERP

4.14.5 TASK & PROJECT MANAGEMENT

- View a**ssigned projects and tasks** on mobile.
- Track **task progress & completion status**.
- Assign and reassign **task ownership**.
- Attach files and images to tasks.
- **Sync real-time updates** with desktop ERP.

4.14.6 MOBILE SALES & CRM

- Manage **customer contacts & interactions**.
- View **sales opportunities & pipelines**.
- Create and manage **customer quotations**.
- **Update sales order statuses** on the go.
- Receive **real-time notifications** on deal progress.

4.14.7 INVENTORY & LOGISTICS MANAGEMENT

- **Scan barcodes and QR codes** for stock verification.
- Track **inventory levels and warehouse movements**.
- Process **internal stock transfers from mobile**.
- Approve and monitor **shipment dispatches**.
- Integrate with **RFID systems for real-time tracking**.

4.14.8 FINANCE & EXPENSE MANAGEMENT

- **Submit expense claims** with receipt attachments.
- Track **pending and approved reimbursements**.
- View r**eal-time payroll details and salary slip**s.
- Manage customer **invoices & payments**.
- Enable **mobile bank integration** for finance approvals.

4.14.9 LIVE CHAT & INTERNAL COMMUNICATION

- **Send instant messages** to team members.
- Create and join **work-related discussion channels**.
- Enable **voice and video calls** for quick collaboration.
- Integrate with **Slack & Microsoft Teams**.

4.14.10 REPORTING & ANALYTICS

- Access **real-time** business performance dashboards.
- View **sales forecasts, financial reports, and inventory analytics**.
- Generate and export reports **directly from mobile**.
- Configure **custom report notifications** via email or push alerts.