

ODOO FEATURES

1) What Comes in Odoo Community (Default Features)

Odoo Community is the free open-source ERP version.

Core Business Modules Available

1. Sales

- Quotations
- Sales Orders
- Customer Invoices (basic)
- Pricelists
- Product variants

2. Invoicing

- Customer invoices
- Vendor bills
- Payments tracking
- Tax handling (GST configurable)

3. Inventory

- Stock tracking
- Warehouses
- Batch/Lot management
- Transfers
- Reordering rules

4. Purchase

- RFQs
- Vendor management
- Purchase orders
- Supplier pricing

5. Manufacturing (MRP)

- Bill of Materials (BoM)
- Work orders
- Production planning

6. CRM

- Leads

- Opportunities
- Sales pipeline
- Stages

7. Project Management

- Tasks
- Kanban boards
- Timesheets

8.HR (Basic)

- Employees
- Departments
- Attendance (basic)

What Needs To Be Done For Cambliss

A. User Limitation Per Subscription

Default Requirement:

- Each tenant gets 5 internal users
- Adding 6th user triggers upgrade popup
- Auto unlock after Razorpay payment

What Needs To Be Built: Custom Subscription Model

B. Subscription Flow (Since Community Has No Subscription Module)

Must build:

- Subscription Plan Model
- Razorpay Integration
- Payment Webhook Controller
- Plan Upgrade Logic
- Expiry Cron Job

Cron Job:

Daily scheduler:

- Check expired subscriptions
- Deactivate users
- Restrict access

C. Multi-Tenant Handling

Odoo is NOT multi-tenant in the SaaS way by default.

Either Separate Database Per Client (or) Single DB + tenant_id field

D. UI Customization (Cambliss Branding)

Needs:

- Custom Theme module
- Override backend assets
- Change:
 - Primary colors
 - Buttons
 - Sidebar style
 - Login page
 - Favicon
 - Remove Odoo logo

E. Google Authentication

Install:

- auth_oauth module

Configure:

- Google Client ID
- Redirect URI
- OAuth Provider

Test login flow.

F. Module Restriction Per Business

Create custom groups:

- D2C Business
- Manufacturing Business
- Food Business

Assign:

- Access rules
- Menu visibility
- Module permissions

G. Dashboard Embedding Inside Cambliss

F. Security Considerations

- Disable public signup in Odoo
- Only allow signup via Cambliss
- Restrict DB access
- Enable HTTPS
- Enable CSRF protection