

Q1.What are the types of products in Odoo?

ANS:-

1. Goods (Physical Products)

- These are tangible items that are bought, sold, and managed in inventory. Goods are typically stored in your warehouse and can be tracked for stock levels, quantities, and movements.

Stockable Products:

- These are physical products that need to be tracked in inventory. You receive them via purchase orders and deliver them via sales orders.
- You can track quantities, and Odoo helps manage stock levels, stock movements (e.g., receiving, shipping), and reordering.
- Examples: Chairs, laptops, clothing, electronics, etc.

Consumable Products:

- Consumables are physical goods that are used but not tracked in inventory (they don't have a specific quantity tracked).
- You can purchase and sell consumables, but their stock level is not managed by Odoo. They are typically used in a process and consumed as part of operations (like materials in a production process).
- Examples: Office supplies (pens, paper), cleaning products, food ingredients, etc.

Product Variants:

- These are specific versions of a product that differ by one or more attributes, such as size, color, or model.
- A product variant is typically tracked like a normal stockable product but allows you to manage multiple options for a single product.
- Example: A T-shirt that comes in different sizes (S, M, L) and colors (Red, Blue, Green).

2. Services

- **Services represent intangible products that you sell or purchase. Unlike goods, services don't involve physical stock or inventory management. You provide a service or perform a task instead of delivering a physical product.**

Simple Services:

- **These are standalone services that are sold without any associated products or additional configurations.**
- **You can sell, invoice, and track the completion of these services, but no stock management is involved.**
- **Consulting hours, training sessions, legal services, etc.**

Time and Material Services:

- **Services that involve both time and materials. For example, in project-based work, the service may require you to charge for the labor hours as well as any materials consumed.**
- **You can manage the billing of time and materials separately, using Odoo's timesheet and product tracking features.**
- **Examples: Repair services, construction projects, maintenance services.**

3. Combo Products (Product Bundles)

- **Combo Products, also known as Product Bundles, are a collection of multiple individual products grouped together and sold as a single unit. These products often come with special pricing when purchased together.**

Simple Combo Products:

- **A simple bundle of multiple products sold as a single unit. This product type is used when you want to sell a combination of goods together.**

- When a customer buys the combo product, they will receive all the individual products in the bundle. Odoo doesn't manage individual stock levels for the combo product itself, but it will track the individual products that make up the bundle.
- A "Family Pack" that includes a TV, a remote, and cables; a "Starter Kit" for a specific toolset.

Mixed Combo Products (with services and goods):

- A combination of both physical products and services bundled together. For example, a "Service + Goods" combo.
- Odoo allows the creation of combo products where some components might be stockable goods and others might be services. These are typically used when you offer a service alongside physical products in a bundle.
- A "Vacation Package" that includes a hotel stay (service) and airplane tickets (goods); or a "Laptop Repair" that includes both the repair service and replacement parts.

Kit Products:

- A kit is a group of products that are sold together. The key difference is that with kits, the items are often assembled when needed (not necessarily available in stock as a combined unit). It's a "build-to-order" concept.
- Kits are often used in manufacturing, where components are assembled into a final product.
- A computer kit (motherboard, CPU, RAM) or a custom-made gift basket.

Summary:-

Goods (Physical Products):

- **Stockable Products:** Tracked in inventory (e.g., chairs, laptops).

- **Consumable Products:** Not tracked in inventory (e.g., office supplies, food ingredients).
- **Product Variants:** Multiple versions of a product (e.g., T-shirt in different sizes and colors).

Services (Intangible Products):

- **Simple Services:** Intangible products without stock (e.g., consulting hours).
- **Time and Material Services:** Charges based on time and materials (e.g., repair services, construction projects).

Combo Products (Product Bundles):

- **Simple Combo Products:** Multiple physical products sold together (e.g., "family pack").
- **Mixed Combo Products:** Bundles of goods and services (e.g., vacation packages).
- **Kit Products:** Products that are assembled or built when needed (e.g., computer kits, custom gift baskets).