

MANUFACTURING

Industry Overview

The **manufacturing industry** involves the production of goods through a combination of raw materials, labor, machines, and processes, often requiring effective planning, quality control, and cost management to ensure efficiency and profitability.

Common Challenges

- Inefficient production planning
- Inventory mismanagement
- Quality control issues
- Difficulty in traceability and compliance
- Managing cost effectively

Odoo Benefits

- **Centralizes MRP with real-time monitoring**, improving production efficiency and enabling faster, more informed decision-making.
- **Inventory optimization** reduces waste and streamlines stock management, enhancing operational control and accuracy.
- **Quality control integration** ensures product standards are consistently met and supports regulatory compliance.
- **Supply chain transparency** simplifies material tracking, ensuring easier traceability and compliance with industry requirements.
- **Pricing strategy control** helps manage production costs effectively while maintaining healthy profit margins.



Our Services

- **Technology Consulting**
- **Solution Implementation**
- **Software Support**
- **Cloud Hosting**
- **System Integration**

For large manufacturers

- **DACO**: designed to easily connect Odoo with other software
- **FrePPLe integration**: adds demand forecasting, inventory, production, and replenishment planning capabilities to Odoo

Manufacturing Apps



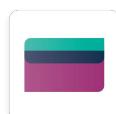
Inventory



Manufacturing



PLM



Purchase



Maintenance



Quality

Case Study: VEOLIA

Transitioning from Google Sheets to Odoo, a more secure, centralized ERP system, **Veolia** is able to enhance data security, integrate data management, automate tasks, and improve operational efficiency. This reduces manual workload and boosts productivity to its 24/7 PET recycling operation.