



(Ottoman Pharma – Health / Social Welfare / Pharmaceutical)

Ottoman Pharma is a Lahore-based pharmaceutical company specializing primarily in the development, production, and distribution of high-quality poultry vaccines and animal health products.

With a DRAP-approved manufacturing facility and dedicated departments for production, quality control, and R&D, the company required a robust digital system to manage its complex operations, regulatory compliance, and nationwide distribution network.

We successfully implemented a tailored Odoo ERP solution to support Ottoman Pharma's specialized pharmaceutical operations.

Ottoman Pharma now operates on a fully integrated ERP system, enabling efficient management of its pharmaceutical operations while maintaining high standards of quality, compliance, and innovation.

Project Overview:

Ottoman Pharma (Immuno Division), a veterinary bio-pharmaceutical company based in Pakistan, specializes in the production of vaccines for poultry to ensure protection against viral infections. With a DRAP-approved manufacturing facility and dedicated departments for production, quality control, and R&D, the company required a robust digital system to manage its complex operations, regulatory compliance, and nationwide distribution network.

Business Requirements:

Centralized management of pharmaceutical manufacturing processes

Batch-wise production tracking and quality control management

Compliance with regulatory standards (DRAP) and documentation requirements

Inventory management for raw materials, finished goods, and cold chain items

Distribution and supply chain management across Pakistan

CRM system for managing corporate clients and poultry industry partners

Integration of R&D activities and documentation

Automated accounting, invoicing, and financial reporting

Real-time visibility into production, stock levels, and sales performance

Challenges:

Managing regulated pharmaceutical processes with manual or fragmented systems

Difficulty in tracking batches, quality checks, and compliance records

Limited visibility into inventory and distribution channels

Inefficiencies in coordinating between production, R&D, and sales teams

Odoo ERP Solution Provided:

We implemented a tailored Odoo ERP solution to support Ottoman Pharma's specialized pharmaceutical operations, including:

Manufacturing (MRP): Batch-wise production planning, tracking, and quality control integration

Quality Management: Monitoring of quality assurance and compliance processes

Inventory Management: Real-time tracking of raw materials, vaccines, and cold chain products

Sales & Distribution: Efficient order management and nationwide distribution tracking

CRM: Management of corporate clients and customer relationships

Accounting & Finance: Automated invoicing, expense tracking, and financial reporting

Document Management: Centralized storage of regulatory and compliance documents

R&D Support: Structured management of research activities and data

Reporting & Dashboards: Real-time insights into production efficiency, sales, and inventory

Outcome:

Enhanced control over manufacturing and quality assurance processes

Improved compliance with regulatory standards

Streamlined distribution and inventory management

Better coordination between production, R&D, and sales teams

Increased operational efficiency and data accuracy

Ottoman Pharma now operates on a fully integrated ERP system, enabling efficient management of its pharmaceutical operations while maintaining high standards of quality, compliance, and innovation.