

Columbus Life Science ERP

Empowering Innovation, Compliance, and Growth

Columbus Life Science ERP is a purpose-built solution for pharmaceutical and biotech companies, supporting every stage of your business—from early R&D to global commercialization. With a modular, scalable approach, Columbus ERP delivers robust financial, operational, and compliance capabilities, ensuring your organization can innovate, grow, and meet the demands of a highly regulated industry.

Why Choose Columbus ERP?

- Industry-Specific: Tailored for life sciences, including pharmaceuticals, biotech, and medical device companies.
- End-to-End Coverage: Supports Preclinical, Clinical, Pre-Commercial, Commercialization, and Enterprise Transformation phases.
- Compliance-Driven: Built-in support for FDA, SOX, GMP, GDPR, and other global regulations.
- Scalable & Agile: Grows with your business, from startup to multinational enterprise.

The 4-Tier Approach

1. Preclinical & Clinical (Tier 1)

Financial management, grant tracking, budgeting, R&D project and lab supply management, inventory and procurement automation, clinical trial financials and analytics, security and compliance (SOX, FDA).

3. Commercialization (Tier 3)

Large-scale production and distribution management, multi-entity/multi-currency financials, 3PL and CMO integration, advanced quality management, CRM integration.

2. Pre-Commercial (Tier 2)

Revenue recognition, advanced R&D inventory, quality control, regulatory traceability, pre-commercialization compliance, audit trails, API inventory management, production planning.

4. Enterprise Transformation (Tier 4)

Global expansion, legacy ERP migration, product lifecycle and engineering change management, advanced analytics, AI/ML enablement, centralized data, comprehensive compliance (FDA, EMA, GDPR, etc.).

Key Benefits

- Streamlined Operations: Automate and optimize financials, supply chain, manufacturing, and compliance.
- Data Integrity: Centralized, real-time data for informed decision-making.
- Regulatory Confidence: Stay audit-ready and compliant at every stage.
- Future-Proof: Modular add-ons for CRM, eCommerce, AI/ML, and more.