

# ELOMATIC

CONSULTING & ENGINEERING



# Engineering & Consultancy

## CONCEPTUAL ENGINEERING



- URS
- Project & Quality Plan
- cGMP Layouts
- cGMP Flows
- PFDs
- Clean Room & AHU Zoning
- Automation Philosophy
- Budgetary Estimates

## BASIC & DETAILED ENGINEERING



- Architectural Drawings
- Structural Drawings
- HAZOP Studies
- Equipment layout
- Room Data Sheets
- Technical Specifications
- Tender Documents
- Revised Budgetary Estimates
- Project Schedule tracking

## PROCESS ENGINEERING



- P&IDs
- Capacity & Cycle Time Analysis
- Equipment Rationalization
- Utility design, sizing and layout
- Process Automation

## PROCUREMENT ASSISTANCE



- Vendor Evaluation
- Tender Evaluation
- Procurement Schedule
- Cash flow management
- Stage wise Inspection
- Document Verification

## QUALIFICATION & VALIDATION



- Validation Master Plan
- Risk Analysis
- Impact Assessment
- Qualification (DQ/IQ/OQ)
- F.A.T. Services
- S.A.T. Services
- Preparation of SOPs

## SITE MANAGEMENT & ALLIED SERVICES



- Entire Project Management
- CADMATIC – 3D virtual walkthrough design
- EloDoc – Comprehensive Document Management Software
- On site execution & supervision support
- Mock Audits

## ELOMATIC IN A NUTSHELL

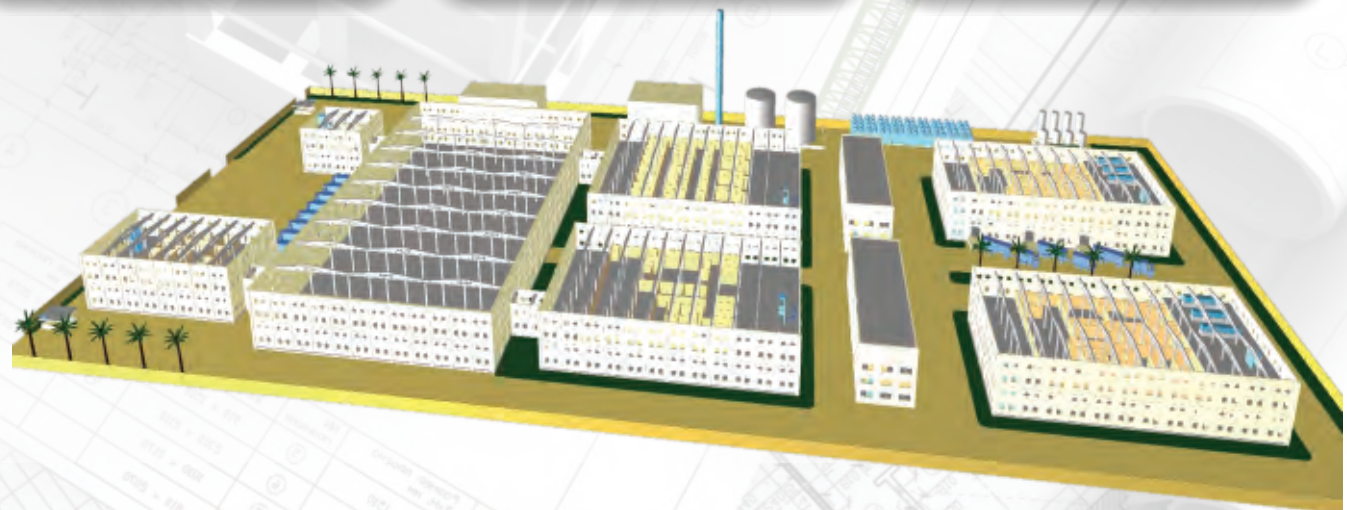
Elomatic, India is a turnkey engineering & consultancy company dedicated to the life sciences sector. It is a Joint venture between Elomatic Oy, Finland & Pharmedia, India. Elomatic Oy, is about five decade old in multidiscipline industrial engineering, consulting and software design company from Finland.

Elomatic, India provides engineering & consultancy solutions starting from idea to commercialization. The idea behind providing a vast array of services is to provide all solutions under one umbrella by which we help our clients right from the idea up to commercialization of the desired products. Elomatic's talent pool is a mix of engineers & technologists who can understand the client's project needs starting from chemical synthesis or fermentation to the design & execution of facilities that are compliant with USFDA, EMEA, WHO, MHRA or any other global regulatory requirements for CGMP and GAMP CFR design.

## CORE COMPETENCE

Elomatic focuses on providing holistic engineering and consulting solutions to the Life Sciences industry worldwide. Our services range from providing solutions for formulation to highly complex regulatory driven sterile facility. We design, engineer & build facilities with the consideration to overall plant efficiency, compliance, operation cost & energy saving parameters thereby reducing the overall foot print & optimizing investment without any compromise on overall product quality. We at Elomatic support our customers success with our core competence.

- ☆ **Process Engineering**
- ☆ **Sterile Engineering**
- ☆ **ASME BPE Design**
- ☆ **Facility Design**
- ☆ **Utility Design**
- ☆ **HVAC & Clean Room Design**
- ☆ **Electrical & Instrumentation**
- ☆ **Automation**
- ☆ **Procurement Consultancy**
- ☆ **FAT & SAT Assistance**
- ☆ **Qualification Documentations**
- ☆ **Validation**
- ☆ **Holistic Site Management**
- ☆ **Project Management**
- ☆ **Virtual Walk Through**



Asia  
Europe  
Africa  
Latin America

**GLOBAL FOOTPRINT**  
СГОВАТ ФООДЪВІІІ

 **ELOMATIC**

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