

Our Client...

- Hindustan Dorr-Oliver Ltd.
- Kumang Engineering & Construction Pvt. Ltd.
- Samsung Engineering Co. Ltd.
- Luwa India Pvt. Ltd.
- Fernas Construction India Pvt. Ltd.
- Sterling and Wilson Pvt. Ltd.
- Heubach Colour Pvt. Ltd.
- Visa Powertech Pvt. Ltd.
- Sidel India Pvt. Ltd.



About Us...

UniLogic Automation is known for providing complete solution for industrial automation, field instrumentation and electrical services in process and machine industries.

With single source complete responsibility for your industrial automation and control solution we offer extensive expertise in PLC, SCADA and DCS and also provide turnkey solutions for systems.

We offer instrumentation & electrical installation services operating in various industries like Oil and Gas, Power, Fertilizer, Chemical, Waste Water, Life Science, Plastic etc.

We at UniLogic, have a complete professional range of engineering service for the design, installation and commissioning services, so that we can always help our customer to keep ahead.

A : E-303, Madhav Baug, Behind Suzlon, D.P. Road,
Tupe Nagar, Malwadi, Hadapsar, Pune - 411 028.

E : projects@unilogicautomation.com

M : +91 8446 05 9008 / 9765 70 9008

W : www.unilogicautomation.com



Automation Solution for

PHARMA & PLASTIC

Industries...

- Extrusion Blow Molding Machine
- Stretch Blow Molding Machine
- Pipe Plant
- Film Plant
- Injection Molding Machine
- Extruder
- Winder
- Thermoforming Machine
- FDA 21 CFR Part 11 Industry Compliance HMI and SCADA Solution
- Zone-II HMI, Panel PC
- Temperature Control for Cold Room/Stability Chamber



PERFECTION IN AUTOMATION
A MEMBER OF THE ABB GROUP





Plastic Industries

- Wall Thickness Controller
- Temperature Control for Extruder
- Hot Runner
- Tension Control
- Winder Control
- Closed Loop Control (Velocity & Position Loop with Profile)
- Total Machine Sequence Control



Pharma Industries

- FDA 21CFR Part 11 Compliance HMI/SCADA System
- Utility Changeover & Selection
- Zone-II Compliance HMI, Panel PC
- SS Control Cabinet
- Electronic Batch Manufacturing Records (eBMR)



Smart Factory

- Manufacturing Intelligence
- Business Intelligence
- Overall Equipment Efficiency (OEE)
- Line Monitoring & Integration
- Seamless Data Acquisition & Analysis
- ISO 50001 Compliance Energy Monitoring System
- Predictive Maintenance
- IIOT Solution



Engineering

- System Architecture Selection & Control System Design for (PLC/SCADA & DCS)
- Programming of PLC Using IEC Standard Language
- Development of SCADA, HMI and DCS System
- Cable Schedule, Loop Wiring & Interconnection Drawings
- Logic Diagram SAMA Drawings, Alarm & Safety Interlocks
- Control Panel Design & Manufacturing



Field Erection & Commissioning

- Erection & Commissioning Activity for Electrical & Instrument Work
- Installations of Field Instruments, Cable Tray, Cable Lying, PLC & DCS Panel, Impulse Tubing
- Loop Testing and Supply of Skilled Instrument Manpower for Commissioning
- Solar Plant Electrical Activity
- Electrical Installation Activity Like MCC Room, HT & LT Line

Your Partner for Complete Engineering Solutions from Field to Control Room

B&R Parison Control...

- Precise Temperature Control
- Over 1000 Point Parison Profile
- Several Interpolation Mode
- Fixed or Adjustable Parison Cycle Time
- Recipe Management
- Alarm Management
- Total Machine Sequence Control
- Precise Parison Controlling
- Stand-alone Parison Control for Retrofit
- Integrated Web and VNC Server
- OEE Analysis



APROL

The flexible and scalable solution for all disciplines



PERFECTION IN AUTOMATION
A MEMBER OF THE ABB GROUP



UniLogic Automation has Expertise with B&R Solution