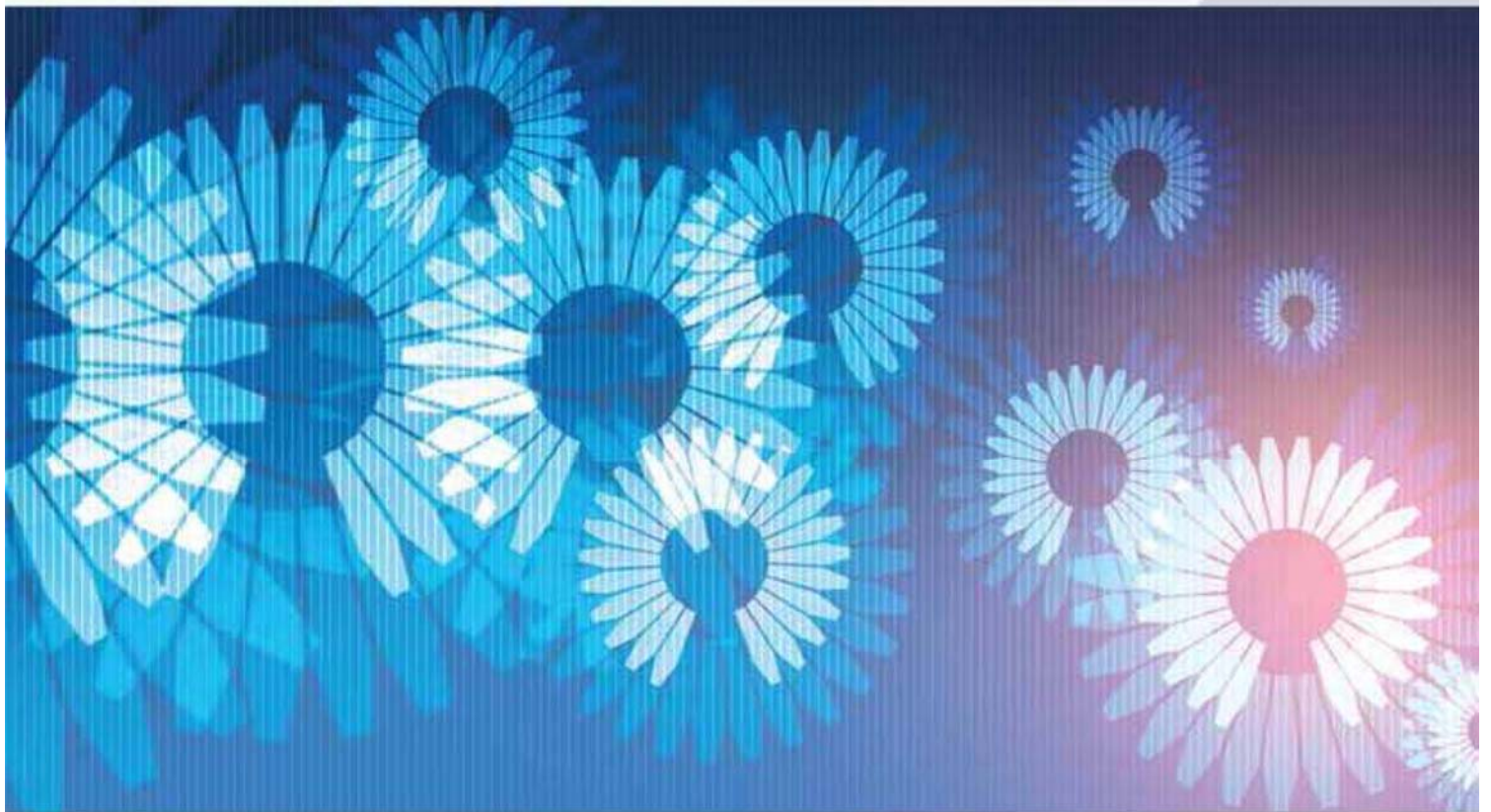




**Process Automation &
Engineering Solutions**



Proactive Engineering Solutions



About us

Process Automation and Engineering Solutions(PAES) is a fast evolving firm offering engineering solutions across various Industry verticals. At PAES we strive to provide efficient solutions using cutting edge technologies to meet and exceed our client expectations.

The core team at PAES comprises of professionals with more than 7 years of experience in Industrial Automation solutions. Our prime focus is providing pragmatic and economical solutions maintaining impeccable quality for small, mid-sized and large industries.

We established in 2012, PROCESS AUTOMATION & ENGINEERING SOLUTIONS (PAES) is a visionary company growing to innovate in the field of Industrial Automation & Electrical - Electronics Control Panels. PAES offers automation solutions to various industrial sectors, some of which are:

- Automobile Industry
- Power Generation & Distribution
- Airport
- Food & Beverages
- Breweries
- Distilleries
- Dairy
- Chemical
- Pharmaceuticals
- Sugar Industry
- Cement Industry
- Textile Industry
- Steel Industry
- Packaging and Paper Industry
- Refinery
- Material handling



Our Mission

PAES strives to provide cost effective, highly productive and innovative solutions to our clients on a global scale. Our service is driven by efficiency, in how we operate and also how we help our customers operate.

Our Vision

To constantly evolve with technology adding value to our customers business and hence be a trustworthy name globally.

Our Services

Engineering Design

PAES incorporates highly optimized and accurate designs based on the complete analysis of the requirement in hand. We produce effective designs by iterative methods which are well planned and effectively implemented.

At PAES we use tools such as EPlan, AutoCAD which are highly recommended by the industrial design standards. Customized design solutions are offered to our clientele based on their requirements. Our key areas in design are:

- System Architecture & Design Documentation
- Control & Electrical Panel Engineering
- Bill of Material (BOM)
- Cable scheduling
- Terminal diagrams

Control and Automation

Our Industrial automation and Process automation solutions comprise of integrated systems and individual system types suitable for a wide range of applications. We build panels and provide optimized software for the automation components. The services on offer are:

- a. Panel assembly
 - PLC panels
 - MCC Panels
 - PCC Panels
 - Drive Panels
- b. Integrated Automation PLC and HMI software
- c. Supervisory Control and Data Acquisition System (SCADA)
- d. Remote and Distributed IO system
- e. Distributed Control Systems
- f. Failsafe systems

Instrumentation

PAES provides support for a wide range of instruments used in various sensing and measurement applications. PAES understands the control of process variables within a production or manufacturing area for the better utilization of technology and hardware components. Our specialization involves:

- Procurement assistance for instruments, panels, junction boxes and related components. Installation of systems including hazardous area control systems, SCADA systems, DCS and PLC systems, fire and gas systems and process installation, termination & commissioning of indicators, transmitters and controllers, valves & other field instruments.
- System setups including cable laying, termination and fabrication.
- Testing ,calibration & loop checking through fully trained technicians.





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