

## Visionary Technologies

### Profile

Established in the year 2009, we, Visionary Technologies, are engaged in design, installation & commissioning of Programming and Installation solutions for all automation needs of the industry. Apart from that we also offer customized Industrial Software Development. We have a team of industry professionals, who have complete understanding of the process intricacy and thus are committed to deliver our clients with solutions that are tailor made as per their requirement.

We have a well defined corporate objective that assist in reaching out to our clients with better solutions that meet their varied automation requirements. Coupled with necessary facilities and technology at our end, we aim to deliver our clients with best solutions.

### About Us

- What Company Does?
  - 1.Trading of all Control & Power components
  2. Provides complete design, Manufacturing, installation & commissioning solutions for all automation needs of the industry.
  3. Programming and Installation freelancing.
  4. Development of customized industrial software.
  5. Provides training in Industrial Automation.
  6. BMS & EMS project solutions
  7. Wire harnessing & control Panel
  8. Trading of Industrial Automation Products
- Vistech's Strengths
  1. Expertise in PLC, HMI, SCADA programming.
  2. Sufficient Industrial automation experience & Technical knowledge.
  3. Experienced team of Automation engineers.
  4. Experience of Successful Installation & commissioning of more than 50nos of automation projects.
  5. Customized Industrial automation software development.
  6. Committed to given opportunities and responsibilities.
- Vistech's All Capabilities
  1. Selection & Installation of Automation Components & Programming Devices.
  2. Tuning of Process Control Loops using std controllers / PLCs.
  3. Design & Mfg. of Control Cabinets
  4. Field Wiring for Automation Projects.
  5. PLC/ HMI /SCADA/ AC Drive system Programming
  6. VisTech supports at all Levels of Industrial Automation.

**Visionary Technologies**

**Website: [www.Vistech.in](http://www.Vistech.in)**

Contact Person: Mr Santosh Binnor, Cell no: 9225107695

Address: B-11, A-Road ,4<sup>th</sup> Street ,NICE MIDC Satpur, Nasik-7

## Services in Details

Leveraging on our in-depth technical proficiency, we have expertise in offering design and installation services for varied PLC and HMI Programming.

Listed below are some of our services in detail:

- New PLC System Design, Installation & commissioning
- Complete Factory monitoring & control systems
- Old PLC System up gradation
- PLC & SCADA Logic (Program Editing) Modification.
- PLC & SCADA Logic (Program) freelancing.
- Password (keyword) Protected PLC, Program retrieving.
- Rewiring / Retrofitting of PLC Panel, Instrumentation panels, electrical Panels
- Power Factor Improvement and Maximum Demand Management Projects.
- Poka-Yoke (Mistake Proof Projects).
- Energy Conservation in Electricity, Compressed Air, Lubrication oil etc.
- Training in Machine Tool Maintenance including PLC Maintenance and Programming, Hydraulics, Pneumatics etc.
- Provides complete design, installation & commissioning solutions for all automation needs of the industry.
- Programming and Installation freelancing.
- Development of customized industrial software.
- Provides training in Industrial Automation systems.
- Trading of all Control & Power components

## Our Team

We have a team of well versed and technically qualified engineers who execute each task related with software development, installation and commissioning with utmost proficiency and skills.

The team is equipped with required technical knowhow that ensures in delivering each task with complete proficiency and accuracy.

- All execution engineers are equipped with laptops, Internet & mobile phones.
- Average experience of execution team engineers: 4-5 years
- All engineers go through basic automation training before taking any project.
- Highly motivated and hardworking team members.

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Our team includes:

- Marketing Engineers-4nos
- Panel Design Engineer – 4nos
- Panel wiring Electricians – 15nos
- Panel Testing & QA – 3no
- After sales service (Installation & service) – 3nos
- PLC SCADA Programming Engineer – 8nos
- Other staff - 40nos

### Working Area details

- Total plot area: 5000sq.ft  
Shop floor working area : 1900sq.ft  
Office and marketing R&D / Training department : 1800sq.ft  
Open space for parking and loading /unloading : 1300sq.ft

### Internal Training and Learning

Since we work for an industry, which is highly technical and thus requires up gradation from time to time depending upon the latest technical requirement of the clients hence we have a well stocked library with many international books on automation technologies & product details to refer to.

We believe in regular skill up gradation and hence we also conduct several training and development programs for our employees.

Following are some efforts for Internal Training :

- A well stocked library with many international books on automation technologies & product details
- Industrial Automation Training for design & execution team
- Selection & Installation of Automation Components & Programming Devices
- Tuning of Process Control Loops using std controllers / PLCs
- Design & manufacturing of Control Cabinets
- Field Wiring for Automation Projects
- PLC/ HMI /SCADA/ AC Drive system Programming
- Vis Tech supports at all Levels of Industrial Automation

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## Our USP :

- Tuning of Process Control Loops using std controllers / PLCs
- Design & Mfg. of Control Cabinets
- Field Wiring for Automation Projects
- PLC/ HMI /SCADA/ AC drive system programming
- Support at all levels of Industrial Automation

## Technologies Expertise

We are engaged in Selection & Installation of Automation Components & Programming Devices and tuning of Process Control Loops using STD controllers / PLC's. We are also involved in the design & manufacture of Control Cabinets and Field Wiring for Automation Projects with PLC/ HMI /SCADA/ AC Drive system Programming.

For executing such high end projects for varied clients, our process expertise involves the following:

- PLC
- SCADA
- HMI
- AC Drives: ABB / LG/ Yashkova
- Servo drive B&R, Mitsubishi
- Labview system development
- Industrial Device Communication
- Energy Management Systems – WinEMS etc
- Industrial Software Developments

VisTech provides best Automation solutions and freelancing for following brands of PLC system:

- AB : Micrologix, SLC 500, CompactLogix, Control logix
- ABB : 40-50 & AC500, ECO series PLC
- Siemens : S7 200 & S7 300, S7 1200
- LG : XGB & K120S
- GE : Versa Pro
- L&T : LX series

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VisTech gives freelancing for following Brands of SCADA :

- GE fanuc : Ifix 5.1 & Cimplicity
- AB : RS View32,site addition
- Wonderware : Intouch 10.0
- Citect 7.0 : Renu-Astra, ESA,ABB
- Ellipse 32 : Renu-Astra, ESA,ABB
- Other makes : Renu-Astra, ESA,ABB

Details of PLC-SCADA Integration systems :

- AB PLC & RS view, Ifix 5.1 SCADA
- ABB PLC & Ifix Wonderware SCADA
- Siemens PLC & Wincc SCADA

Device Communication Expertise:

We have developed communication Drivers for many ACSII & Modbus devices, along with data logging & report generation software

Program Freelancing

Program Freelancing given to:

- Co-design systems, Nasik
- Vivacys control system, Mumbai
- Automation systems, Mumbai
- Ashadeep Electricals

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## Our Quality Assurance

We follow strict quality norms and regular quality tests are conducted at each level of production, right from the procurement of the raw material to the manufacturing process and further assessing the technical specification and final dispatch details. All our products are vigilantly monitored by our team of quality controllers. Our team of quality control consistently guides the team involved in the production processes, ensuring that they are meeting the laid down standards.

Quality is stringently checked on the parameters of :

- Accuracy
- Performance
- Durability and reliability
- Specifications laid by the clients
- Delivery and Dispatch
- Continuity of wiring

## Some of the Projects Completed

Some of the successful projects executed includes the following :

- PLC- SCADA based factory Monitoring & Control system for Suyog Rubber, Nasik
- DCS (ABB PM860) for Indian Metals & Ferro Alloys Ltd.
- SCADA based Rubber Mixing & Chemical Weigh scale control system
- SCADA development for Fixed Bed Reactors process pilot plant -3nos.for Hitech Engineering.
- Depth Filtration process plant PLC SCADA automation, Serum Institute, Pune
- Hydrolysis and Ethylation Process PLC SCADA automation Claris, Pune
- Depth Filtration process plant PLC SCADA automation Vivacys, Mumbai
- Wine process PLC-SCADA control automation for vinous Wines, Nashik.
- Design and installation of AHU & compressor electrical panels for HVAC project in Glen mark Pharmaceuticals Ltd., Nashik.
- SCADA-based Temperature Data-logging system for Temp. Raise test of switchgear panel.
- Kneader Machine Automation, Innova Rubbers Nasik
- Design, installation of BMS panels for HVAC project in Softech Pharma,
- High pressure Catalytic reactor PLC- SCADA based automation for Chemito, Nashik and so on.
- Sterilization Process PLC- SCADA based automation for Tridiagonal Solutions, Nasik and so on.
- Provided training kits to various colleges in pune university.

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## Our Major Client List

- Thermax Ltd,pune
- Chemito Technologies pvt. Ltd
- Technoforce Solutions (I) pvt. Ltd.
- Ashoka Buildcon
- Plasto Extrusion
- Gansons Ltd.
- Lear Automotive
- Atlas Copco
- Indian Metals & Ferro Alloys Ltd.
- Manikgarh Cement
- Jindal Saw ltd
- Crompton Greaves
- Bosch
- The Supreme Industries, Jalgoan
- Graphite India Ltd
- Gammon India Ltd
- Laxmi Board & Paper mill
- Mahendra & mahendra Ltd Nashik
- Trichy Tollways
- MLT packers
- Carlton Engineering Industries
- Orbital Systems ( Bombay) Pvt Ltd
- Positive metering
- ACG associate capsules
- Jindal Fittings ltd
- Custom Capsules Pvt ltd
- Indo German

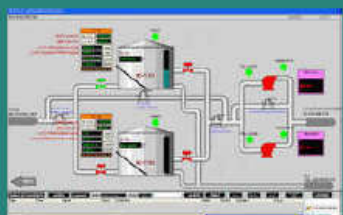
## Photo Gallery



PLC System Designing



PLC Panels



SCADA Programming and Services



PLC Programming and Services

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HVAC Electrical Panel



Instrumentation Panels



Feeder Panel



MCC Panel



Emergency Calling System  
SOS



Emergency Calling System  
for National Highways

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PLC Training kit



SCADA Training Kit



Industrial Drives training  
Kit



Stepper Drives/Motors  
Training Kit

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**PLC-SCADA Integration**



**HMI Programming and Services**



**PLC Panel Wiring**



**PLC & SCADA Logic Freelancing**



**Air Circuit Breaker panels**



**Auto Injection Panel**

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