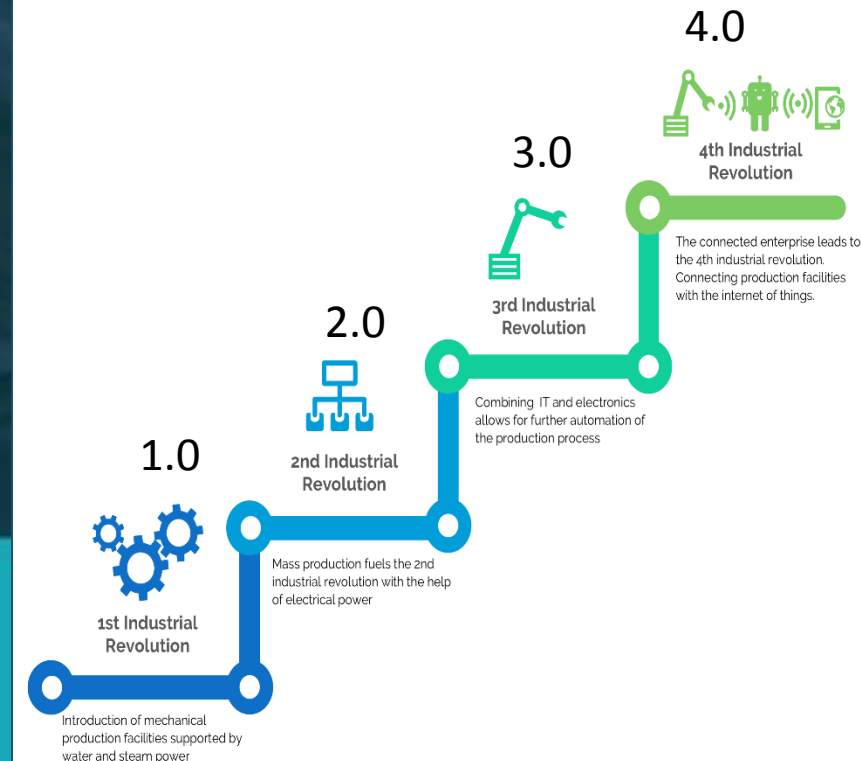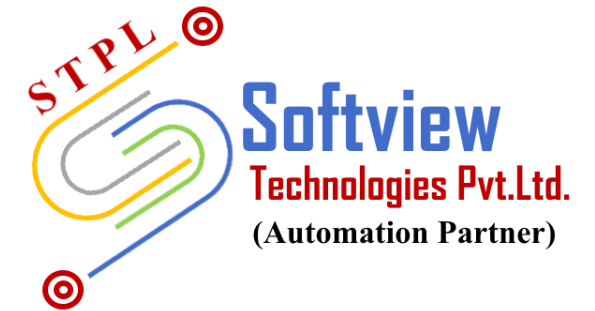SMART Automation

Industry 4.0 Automation Partner

Softview
Technologies Pvt.Ltd.
(Automation Partner)

4.0
4th Industrial Revolution
The connected enterprise leads to the 4th industrial revolution. Connecting production facilities with the internet of things.

3.0
3rd Industrial Revolution
Combining IT and electronics allows for further automation of the production process

2.0
2nd Industrial Revolution
Mass production fuels the 2nd industrial revolution with the help of electrical power

1.0
1st Industrial Revolution
Introduction of mechanical production facilities supported by water and steam power

Agenda

- **<u>Introduction</u>**

- **Who we are?**

- **What We Do?**

- **Capabilities?**

- **Sectors We Serve**

- **Our Services**

Agenda

- **Introduction**

- **Who we are?**

- **What We Do?**

- **Capabilities?**

- **Sectors We Serve**

- **Our Services**

- **Benefits to Customers**

- **Our Clientele**

STPL

Softview
Technologies Pvt.Ltd.
(Automation Partner)

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Agenda

- **<u>Introduction</u>**
- **Who we are?**
- **What We Do?**
- **Capabilities?**
  - **Infrastructure**
  - **Technical**
  - **Financial**
  - **Standards, Recognitions and Certificates**
  - **Projects List**
  - **Training & Support**
  - **Technology Partner**
- **Sectors We Serve**
- **Our Services**
- **Benefits to Customers**
- **Our Clientele**

STPL

Softview Technologies Pvt.Ltd.

(Automation Partner)

4th Industrial Revolution

The connected enterprise leads to the 4th industrial revolution. Connecting production facilities with the internet of things.

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1st Industrial Revolution

Introduction of mechanical production facilities supported by water and steam power

STPL
Softview
Technologies Pvt.Ltd.
(Automation Partner)

INTRODUCTION

Industry has evolved from **Human Dependent Systems** to **Automated Systems** with Less Human Intervention. To succeed in **Modern Industrial Environment** you need the Right Solution Provider, Right Technology & Right Expertise.
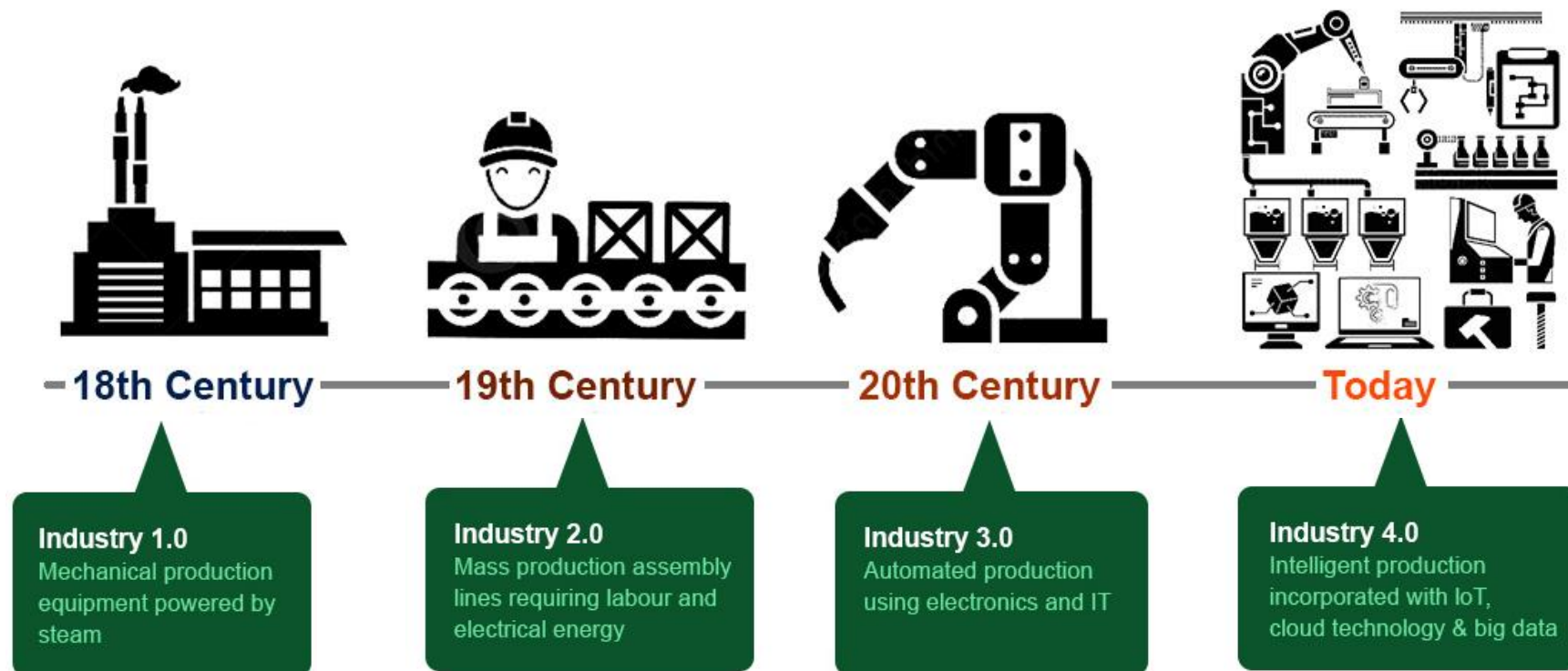
Right Time

Softview Technologies has it ALL. ✓✓✓

Right Solution

Right Expertise

Right Technology

— 18th Century — 19th Century — 20th Century — Today —

Industry 1.0
Mechanical production equipment powered by steam

Industry 2.0
Mass production assembly lines requiring labour and electrical energy

Industry 3.0
Automated production using electronics and IT

Industry 4.0
Intelligent production incorporated with IoT, cloud technology & big data

VISION & MISSION

Vision

Softview Technologies envisages itself to be one of the Global players in the field of Automation and Process Automation Systems Integration with the Digital Control & Information Technologies implementations.

Mission

We at Softview Technologies are in the business to help our customers **Automate** their **Manufacturing Processes**, by harnessing the leading edge **Technological Products and Solutions** in order to optimize the manufacturing function, reduce wastage and improve ROI.

WHO WE ARE ?

We are proud to introduce ourselves as the foremost Suppliers of Automation Control Systems & Softwares for Manufacturing Plants and Industries. Our software and hardware automation systems are recognized for advance technology and efficiency.

Softview Technologies Pvt. Ltd. (STPL) started in the year 2001, with an objective to provide complete turnkey solutions from Design to Manufacturing. We are one of the leading service providers of Industrial Automation Control Systems. We have partnered with world leaders to provide end-to-end services to our customers. With a dedicated team of engineers & proven experience in project management, instrumentation, control and electrical engineering, we can successfully complete any Industrial Automation projects.

We focus mainly on the Food & Life Sciences verticals including dairies, beverages, breweries, distilleries, vegetable oil, pharmaceutical and bio-technology. We also focus on Utility verticals such as refrigeration/HVAC, BMS, Water Treatment, Boiler Automation, Compressor Automation.

We provide turnkey solutions with Field instruments, IMCC panels, Control Systems, SCADA and IoT solutions. We use Best-in-Class latest technology products for delivering these solutions. We have developed our strengths in Smart Manufacturing solutions, which includes IIoT and Industry 4.0 implementation.

MANAGEMENT TEAM

Softview
Technologies Pvt.Ltd.
(Automation Partner)

Industry 4.0 Automation Partner

Mr. Makrand Patil
(Managing Director)

Ms. Anjali Patil
(Director)

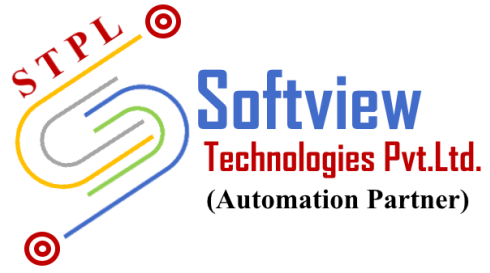## Mr. Uday Puranik
(COO)

Mr. Anand Patil
(Project Manager)

Mr. Shashikant Yerbagkar
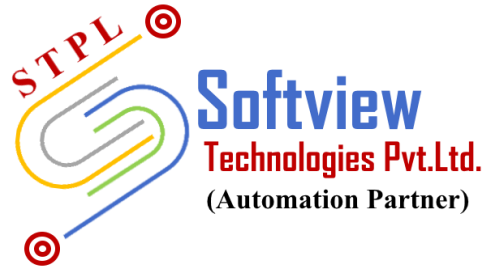(Accounts Manager)

Mr. Mihir Junnarkar
(Purchase Manager)

MANAGEMENT TEAM

WHAT WE DO?
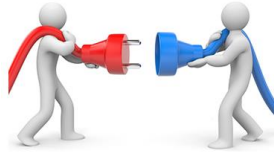
CONNECT AND COLLABORATE

We connect and collaborate People and Processes through PLC SCADA Based SMART Automation Systems

INNOVATIVE AND END-to-END AUTOMATION

We provide Innovative & unique range of end-to-end Automation and Systems Integration Solutions for Industrial Automation

DATA ANALYTICS AND DECISION SUPPORT

We provide Data Analytics that acts as an input for better decision support. Our software products gives the power to collect, analyze and forecast scenarios required for different stake holders.

INCREASE THROUGHPUT AND REDUCE COSTS

Our integrated Hardware, Software environment improves people and process throughput that helps reduce costs and increase profit margins
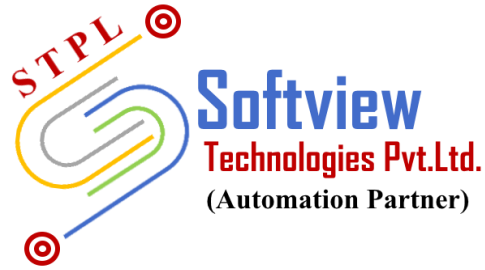
WHAT WE DO?

We are bringing Hardware, Software, and Process together for industries to prepare them for **SMART future**.

- Automation Control Systems Panels (DCS/PLC/HMI/SCADA/VFD)
- Automation Engineering Consultancy for Turnkey Project
- Electrical Control Panels (MCC/IMCC/PCC)
- Technology Up-gradation & Migration Solutions
- Installation and Commissioning of Automation Systems
- Data Analytics and Remote Monitoring System Software's
- Post Delivery Training and Support

WHAT WE DO?

We are bringing Hardware, Software, and Process together for industries to prepare them for **SMART future**.

DCS / PLC Control System
IPC/HMI/SCADA
Variable Frequency Drives
Control Panels
        PLC Control Panel
        VFD Control Panel
        Electrical Control Panel
        IMCC Panel
Automation Engineering Consultancy for Turnkey Project
Installation and Commissioning of Automation Systems
Data Analytics and Remote Monitoring System Software's
Post Delivery Training and Support

HOW WE DO ?

DCS/PLC SCADA based SMART Automation

IOT Based SMART Manufacturing

Machin-2-Machin Connectivity

Data Access, Historian , Analytics

DCS/PLC SCADA based SMART Automation

STPL is solution provider of automation products and services. We Design and Engineer a variety of automation systems, using **DCS , PLC, SCADA Systems, MCC, VFD along with control panels**. We also provide electrical distribution panels like MCC, IMCC, PCC, used for turnkey solutions. Our products are designed for maximum uptime and consistent performance with minimum amount of power consumption.

PLC CONTROL PANELS, MCC PANELS, VFD CONTROL PANELS

Our specialized team of engineers in different disciplines such as manufacturing, electronics, design, purchase, electrical, mechanical, fabrication and testing work in tandem to develop and manufacture and service our products.

Robust structure

Endurance to thermal & mechanical stress
Efficient working
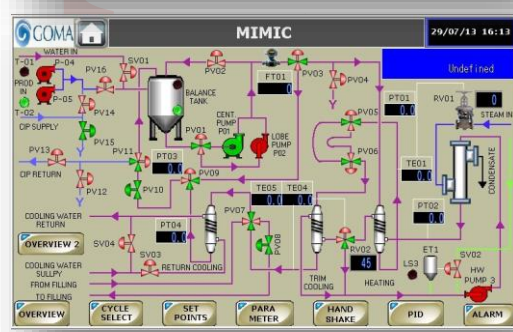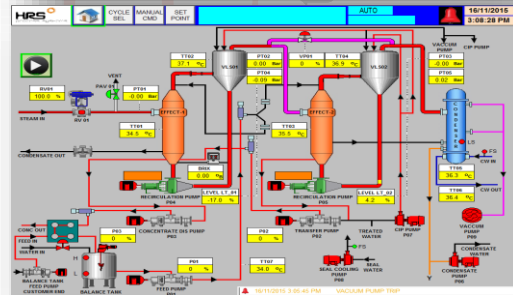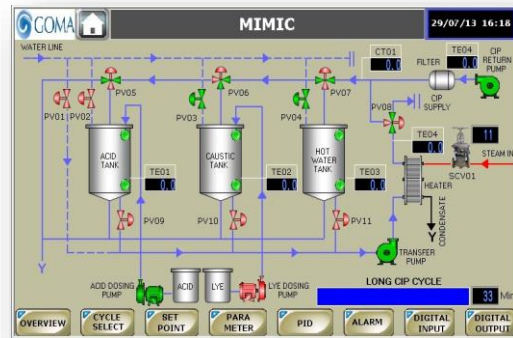
IOT Based SMART Manufacturing

Leveraging embedded intelligence and new sources of information to connect and optimize the enterprise

Smart Manufacturing leverages embedded intelligence within machinery and equipment, automating operations such as quality inspection in real time, triggering immediate reactions to defective products/materials, and error-proofing processes in support of internal production and external supplier quality improvement

The journey toward a **Connected Enterprise** starts by evaluating all facets of an organization's **IT/OT capabilities** – information infrastructure (hardware and software), controls and devices that process data, networks that transmit information. **Consider your goals regarding quality, downtime, productivity, and overall equipment effectiveness (OEE), among other things. Identify key objectives, problems, and metrics** you're trying to impact, and consider where you're seeking greater efficiencies

Benefits

- ✓ Decreased reject rate by 75%, yielding dramatic monthly savings
- ✓ Increased overall equipment effectiveness and productivity by 50%
- ✓ Increased production capacity by 65%
- ✓ Improved production efficiency from 45% to 85%
- ✓ Improved cycle times by 28%
- ✓ Immediate increase in detection and resolution of incidents
- ✓ Reduced validation time from two weeks to two hours
- ✓ Reduced project development time by 50%

Machin-2-Machin Connectivity

Machine-to-Machine or M2M is the future industry with supreme potential to modernize and revolutionize how INDUSTRY operate.

By connecting business machines, enterprises can gain access to actionable data at unbelievable speed and become powerful enough to streamline business processes, understanding needs of customers and optimizing supply chains and vendor management.

Machine to Machine technology enhances and expands business capabilities and creates an interconnected web of opportunities.

HIGH-SPEED AND LOW-COST AUTOMATION

- Machine Automation Strategy
- Machine Control Systems
- Automated Machine Design
- Industrial Automation
- Machine Electrical Design
- Machine Data Collection

IoTFYING MACHINES

- Sensor Enablement
- Remote Monitoring
- Data Analytics
- Field Failure Analysis
- Machine Simulation
- Augmented Reality

Industry 4.0 Automation Partner

Data Access, Historian, Analytics

FactoryTalk VantagePoint

Rockwell Automation has launched Rockwell Software FactoryTalk VantagePoint, an innovative addition to its FactoryTalk Integrated Production and Performance Suite that allows end users to self-configure rich Web-based dashboards, trends and reports without expensive, time-consuming support resources.

FactoryTalk VantagePoint software leverages the FactoryTalk service-oriented architecture and technology acquired through the company's purchase of Incuity Software to deliver automatic access to valuable production information from both Rockwell Automation and third-party systems in an easier-to-use, cost-effective manner.

CAPABILITIES

Softview Technologies Pvt. Ltd. (STPL) started in the year **2001**, with an objective to provide complete turnkey solutions from Design to Manufacturing. We are one of the leading service providers of Industrial Automation systems. We have partnered with world leaders to provide end-to-end services to our customers. With a dedicated team of engineers & proven experience in project management, instrumentation, control and electrical engineering, we can successfully complete any Industrial Automation projects.

Rapid Response. Proven Talent. Exceptional Service.

Recognized System Integrator Rockwell Automation
Authorized System Integrator Pro-face HMI

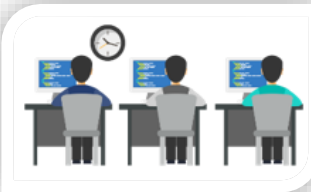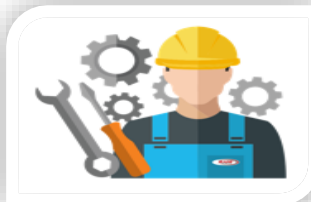| Infrastructure Capabilities	Technical Capabilities	Human Expertise Application Knowledge	Financial Capabilities

CAPABILITIES – Infrastructure

Industry 4.0 Automation Partner

(Automation Partner)
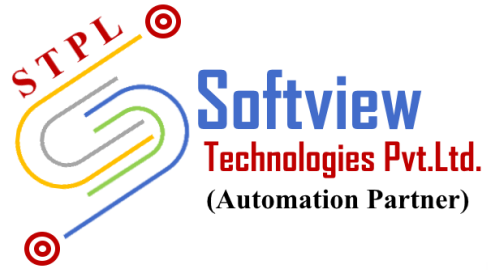
Sophisticated **10,000 sq. ft.** office in Pune, India, An ultra modern shop floor facility spread over 5500 sq. ft. well-equipped to handle variety of works such as IMCC & control panel manufacturing, simulation testing and FAT.

A dedicated **Software Development department** for developing, testing and inspection of different automation applications, SCADA and third party network set-ups.

Qualified, well-trained workforce of over 45+ Employees including 25 Engineers, 10 Technicians, 10 Office staff.

Industrial automation training facility on DCS, PLC, SCADA with simulators and process skid.

CAPABILITIES – Infrastructure

CAPABILITIES - Technical

STPL since its inception posses high technical skills and talent to execute any Large or Medium sized projects. Over a Period of **18+ years** in the industry STPL has generated plenty of technical know-how in Technology.

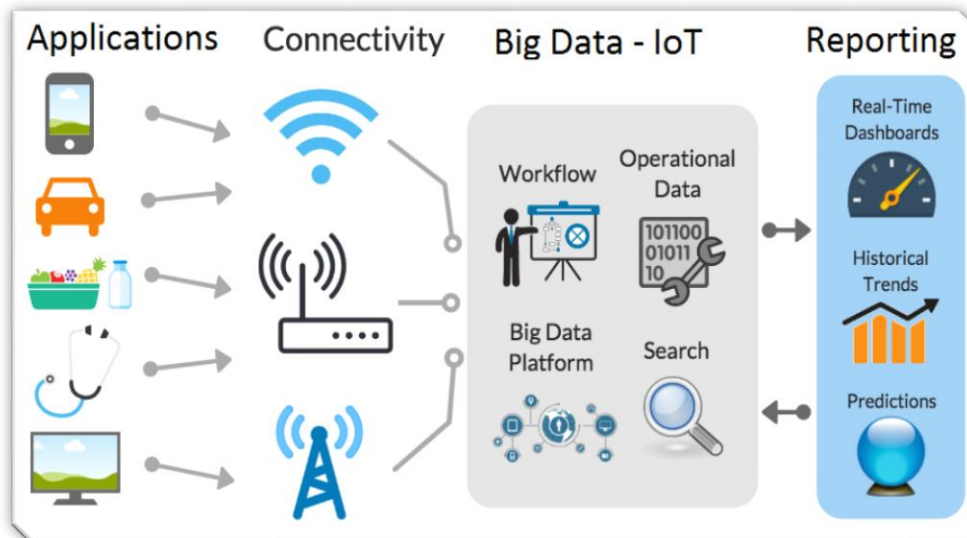**Hardware**

Software

Industrial Protocols

**Domain Expertise**

Tools

Human Expertise - Application Knowledge

Since inception, STPL has been mainly serving our esteemed clients, OEMs and end-users such as Alfa Laval, PRAJ, Tetra-Pak, PEPSI, PARLE, Amul, CIPLA,, TATA-Motors, Mahindra, Serum, UB, Verantis, Eureka Forbes and many others.

Over the period, STPL has built expertise in Food and Life Sciences industries and have worked on various applications of Dairy, Brewery, Distillery, Beverages, Vegetable oil, Pharma & Health care.

Our in-depth Application Knowledge helps us provide superior and cost-effective automation solutions to customers. We share the latest trends and technologies of automation in these verticals to improve our customer's businesses & ROI.

Expertise in providing Smart Manufacturing solutions. Our IT team is well conversant with implementation of manufacturing reports, predictive maintenance report, OEE solutions for small to medium-level manufacturing plant.
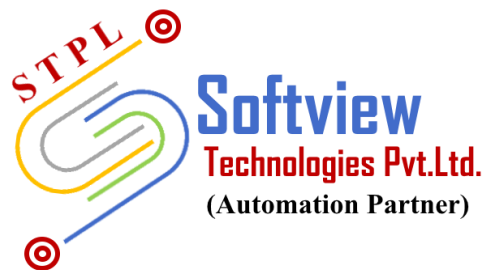
CAPABILITIES – Financial Stability

STPL since its inception is **Financially Stable** & has well planned funding structure to execute any Large or Medium sized projects. Over a Period of **18+ years** in the industry STPL has generated plenty of Good will in Investors and stake holders. **STPL is strongly backed by Financial Institutions**.

Business Growth
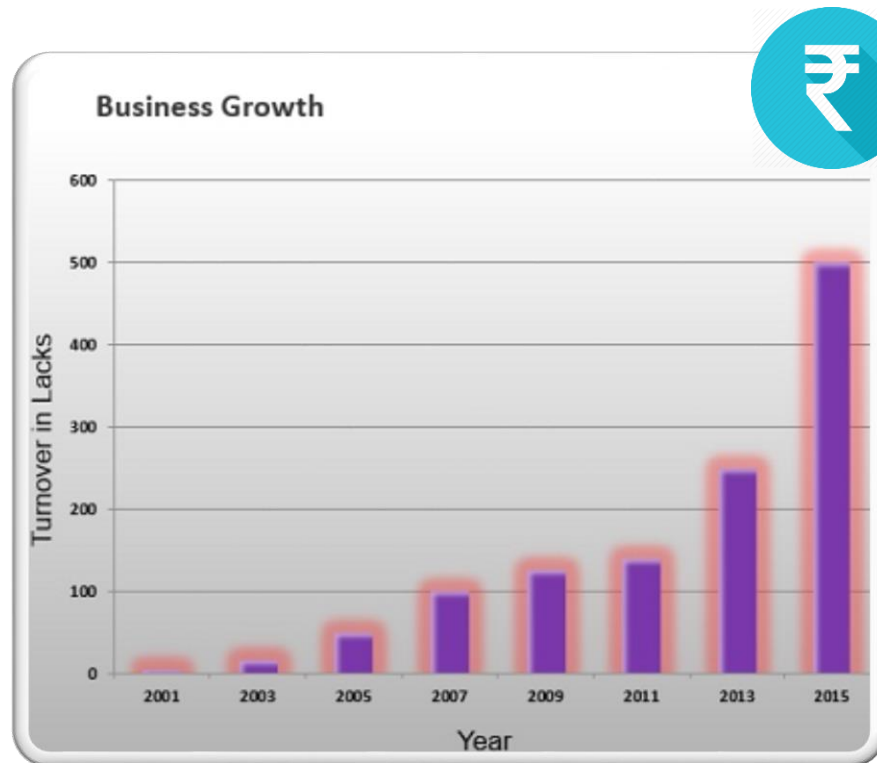
Inception in year 2001, in a office of 100 sq. Ft. As a Service Support agency for PLC HMI Programming with a Turnover : 5 Lacks

In the year 2007, in a office of 3000 sq. Ft. Established as PLC, MCC, VFD panels manufacturer; amongst the prominent companies dealing in automation equipment and software for manufacturing plants and industries with Turnover : 1.5 Cr
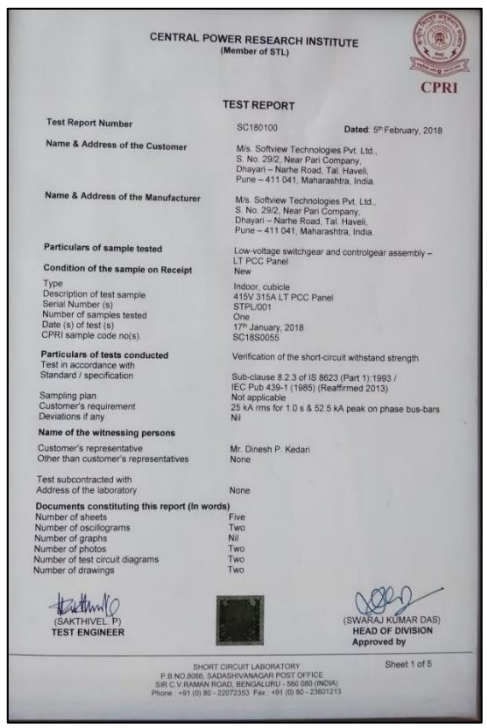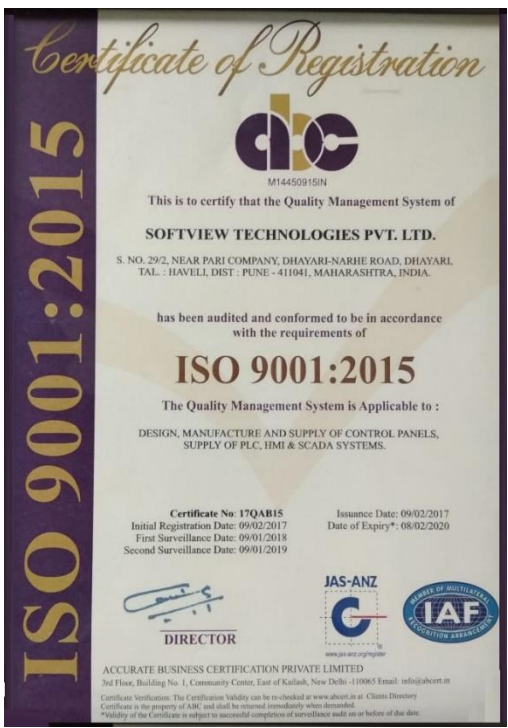
In the year 2015, in a office of 10000 sq. Ft. Established as turnkey project solution provider for Various MNC's, OEM's in different verticals with Turnover : 5 Cr
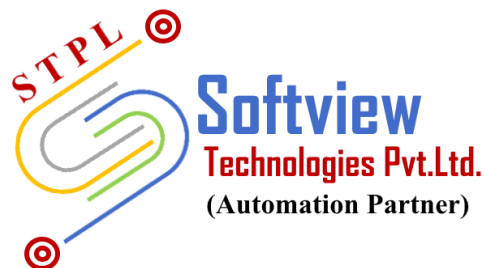
Standards, Recognitions and Certificates

Softview Technologies Pvt. Ltd. (STPL) is an **ISO 9001:2015** Company.

TECHNOLOGY PARTNER

To provide BEST-in-CLASS Industrial Automation Solutions, We have partnered with World Leaders to provide end-to-end services to our customers. Our dedicated team of engineers are trained on these Partner Offerings & are having proven experience in project management, instrumentation, control and electrical engineering.
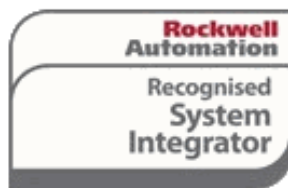
Rockwell Automation :

STPL is the Recognised System Integrator (RcSI) of Rockwell Automation, the world's leading automation brand. As Rockwell's RcSI, we use a wide range of product basket like MicroLogix, Logix family, Plant PAx, AC drives, Software Products like HMI, Transaction manager, Information Solutions and Database Softwares. (See Rockwell's product lists here: http://ab.rockwellautomation.com/)

Other Automation Platforms :

During the course of committed support to the application verticals, served by us, we acquired the expertise on SIEMENS platform, other dominant brand in these verticals in addition to ROCKWELL.
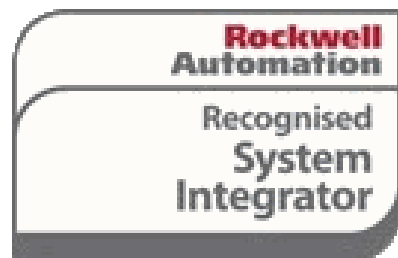
Smart Manufacturing Solutions :

Global competition and increasing customer demands are driving manufacturers to adopt Smart Manufacturing practices to improve operational efficiency, increase business insights by adopting proper production planning and grow margins while improving product quality.

STPL
Softview
Technologies Pvt.Ltd.
(Automation Partner)

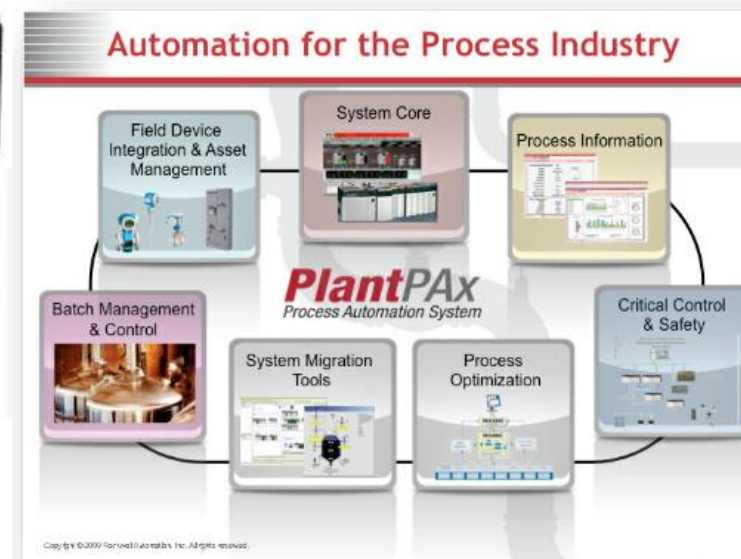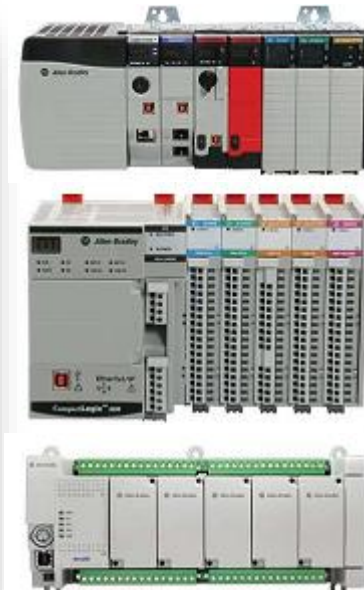**Rockwell Automation**
Recognised System Integrator

Rockwell Automation

Rockwell Automation, Inc. is a World Leader in Industrial Automation and information products. Brands include Allen-Bradley and Rockwell Software.

PlantPAx® MPC

Advanced Process Control
Analytics
Condition Monitoring & I/O
Design & Operations Software
Distributed Control Systems
Drives
Human Machine Interface
Industrial Control Products
Industrial Network Products
Industrial Sensors
Manufacturing Execution System
Motion Control
Motor Control Centers
Programmable Controllers
Safety Components

Pro-face

STPL
Softview
Technologies Pvt.Ltd.
(Automation Partner)

Pro-face
for the best interface

Pro-face is a World Leader HMI products.   **STPL** is an Authorized Partner of Pro-face

GP-Pro EX - HMI Screen Editor
Pro-Server EX - Data Management Software
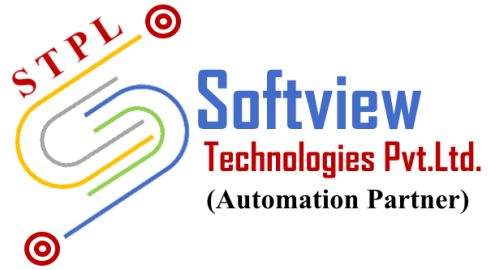**GP-Viewer EX** - Remote Monitoring Software
Pro-face Remote HMI - Remote Monitoring Software for Mobile
Pro-face Remote HMI Client for Win - Software for remote viewing of HMI from Desktop PC
BLUE Open Studio - Line Management Lite SCADA

HMI
HMI + Control
Industrial PC (IPC)
Flat Panel Monitors
Softwares
Data collection devices
IoT Gateways
Multi-Display adaptors
GP-Pro EX
Pro-Server EX
GP-Viewer EX
Pro-face Remote HMI
BLUE Open Studio

SP5000 Enhanced HMI
Multiple Display + Box Combinations

Softview
Technologies Pvt.Ltd.
(Automation Partner)

SIEMENS

SIEMENS, Inc. is a World Leader in Industrial Automation and information products.

Industry Software from Siemens helps manufacturers become Digital Enterprises by enabling them to digitalize and integrate their entire industrial value chain through PLM solutions, Manufacturing Operations Management (MOM) solutions, and TIA equipment – all supported by Teamcenter, the industry-leading Siemens Collaboration Platform and single data backbone. The integration of PLM, MOM and Automation is made possible with the comprehensive suite of Siemens Industry Software.
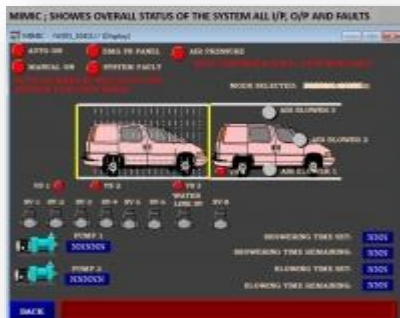
Automation systems
Identification systems
Industrial communication
Industrial controls
Industry Services
Industry Software
Operator control monitoring
PC-based automation
Power supplies
Process analytics
Process control system
Process instrumentation

SIEMENS
SIMATIC WinCC
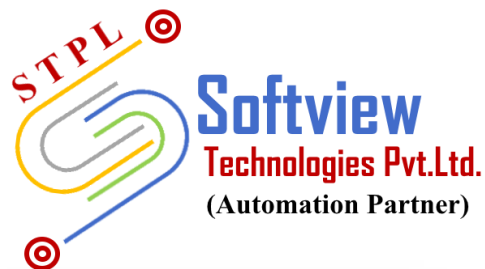
Projects - List

Some of our projects are as follows

Foods & Beverages, Dairy

- CIP System
- Double Effect Evaporator
- Milk Pasteurizer System
- Milk Evaporator System

Breweries & Distilleries

- Brew House Automation
- Fermentation Automation
- CIP System
- Distillation Automation

Automobiles Industries

- Laser Data Gauging System
- Press Panel
- Post Process Gauging System
- Paint Booth Automation System
- Sower Tester Automation System
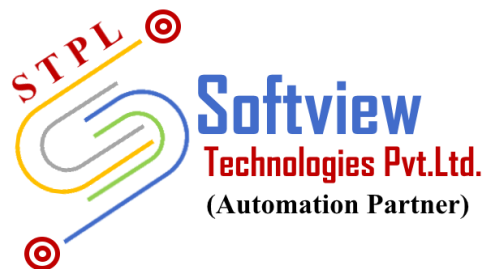- Heat Treatment

Life Science & Health Care

- WFI Storage and Distribution System
- Heat Exchanger
- Hydrogenation Plant
- Auto Clave Automation
- Multi-column Distillation System
- Automation of O.T. Complex

Utility

- Water Treatment Plant - ETP, STP, UFRO
- AHU (HVAC) Automation
- Refrigeration Systems (Brine, Water, Ammonia)
- CO2 Recovery

Agro Industry

- 10/20 TPH Seed Processing Plant
- SEED Dryer
- PCC Panel for 460 KVA

STPL
Softview
Technologies Pvt.Ltd.
(Automation Partner)

Training & Support

STPL training solutions helps to Maximize the Return on your Investment – workforce (Maintenance Team). Our training solutions are designed to help your workforce become more productive, proactive and deliver greater value to your operations. Our Post Delivery Training solutions provide expert content targeted to your project needs and delivered in the most convenient and cost-effective Format.

Benefits

- ✓ Improve Performance & Knowledge from worker , manager to plant head
- ✓ Prevent loss of revenue due to repairs & unscheduled Downtime
- ✓ Safety of the People, Environment & Assets
- ✓ Efficient Control & Optimization
- ✓ Rectify the faults & mitigation with troubleshooting techniques
- ✓ Hands on training on project modules
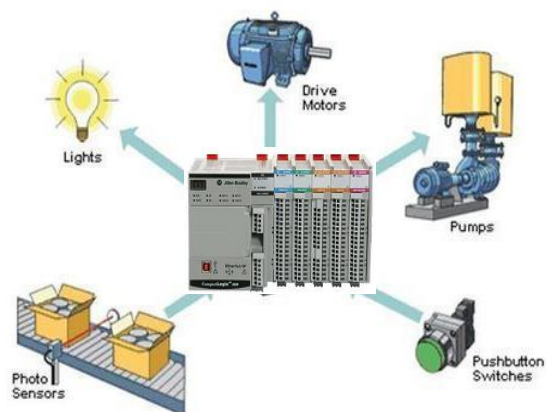
PLC & SCADA

Hardware Profile & evaluation of the PLC's.
I/O types & interface to Field Devices:
Control Panel Engineering.
PID control & Applications.
Working on SCADA Development Software.
Graphic design & its Commands.
Animation & color change.
Reports & alarm summary.
Data-logging & macro writing.
PLC fault finding & Troubleshooting.

DCS & ADVANCED AUTOMATION TRAINING

DCS Hardware Configuration.
Ladder Programming, FBD Programming, SFC Programming.
Structured Text Programming.
Produce & consumed Tags.
Downloading Uploading Program.
Networks & Communication.
Ethernet IP ,Devicenet ,Controlnet ,Profibus ,Modbus Configuration.
VFD Programming & Communication
MIS Report Configuration

PLC Training

Lights
Drive Motors
Pumps
Pushbutton Switches
Photo Sensors
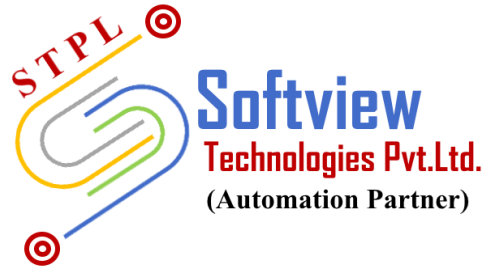
Sectors We Serve - Industry Verticals

STPL Softview Technologies Pvt.Ltd.
(Automation Partner)

Industry 4.0 Automation Partner

Food & Beverages

We offer dedicated solutions to the Food and Beverages Industry with a unique combination of Software, Managed services capabilities and Process expertise

Dairy & Foods

1) Pasteurization
2) Refrigeration
3) Auto CIP Systems
4) Butter Crushing Systems
5) Ice – Cream Batching
6) Spray Dryer Systems
7) Batching system
8) Sugar dissolving unit
9) Aseptic Sterilizer
10) Driers
11) Aseptic packaging

Breweries

1) Malt Handling
2) Mashing & Pre
3) Adjunct Kettle
4) Lautertun
5) Mash Filter
6) Wort Kettle
7) Work Cooling
8) Transfer to Unitank
9) Yeast Fermentation
10) Unitank & BBT
11) Filtration & CIP

Distilleries

1) Crushing Mill &
2) PAN Automation
3) Safety Interlocks
4) Molasses Weighing.
5) Mashing
6) Fermentation
7) Pump Controls
8) Rectifier Aldehyde &
9) FOC Columns
10) Mol – Sieve Reactors

Bio-fuel
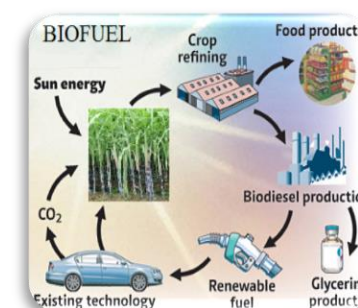
1) Oil Extraction
2) Neutralization
3) Filtration
4) Centrifugation
5) Fermentation
6) Distillation
7) Dehydration
8) Oligomerization
9) Deodorizer
10) Bleacher
11) Hydrogenation

Agro - Seed, Refinery

We offer dedicated solutions to the Agro – Seed, Refinery Industry with a unique combination of Software, Managed services capabilities and Process expertise

Vegetable Oil

1) Preparatory
2) Solvent Extraction
3) Meal cooler
4) Neutralization
5) Bleaching
6) Deodorization,
7) Dry-fractionation
8) Crystallization
9) Filtration
10) Hydrogenation
11) Tank farming

Sugar Plant

1) Crushing
2) Milling
3) Clarification
4) Juice Heating
5) Juice Storage
6) Evaporation
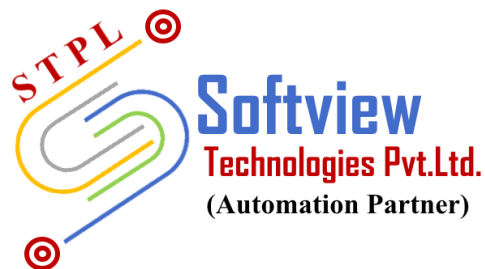7) Sucrose Separation
8) Crystallization

Flour Mills

1) Crushing
2) Milling
3) Safety Interlocks
4) Weighing.
5) Mashing
6) Receiving
7) Drying
8) Preparation
9) Flour Extraction
10) Refining Processes
11) Packaging Processes

Refinery

1) Oil Extraction
2) Neutralization
3) Filtration
4) Centrifugation
5) Fermentation
6) Distillation
7) Dehydration
8) Deodorizer
9) Bleacher
10) Hydrogenation

Life Science & Health care

Our Automation control systems along with HMI audit trail are designed in compliance with FDA - GMP regulations and User security according to authority level 21CFR11.10 (d).

Pharmaceutical

1) SIP
2) Reactors
3) Sterilization
4) LLE (Liquid - Liquid Extractor)
5) Crystallization
6) Granualization
7) Coating
8) Packaging
9) Drying
10) Blending
11) Compaction

Lab Automation

1) Distillation
2) Hydrocarbon Plant
3) Solvent Recovery system
4) Refrigeration
5) Sampling
6) Detoxification
7) Validation
8) Homoginization

STPL Softview Technologies Pvt.Ltd.
(Automation Partner)

STPL — Industry 4.0 Automation Partner

Utilities – Energy, Water

We offer dedicated solutions to the Utilities – Energy, Water Industry with a unique combination of Software, Managed services capabilities and Process expertise

Electricity	**Water**	**HVAC & BMS**	**Gas**

Electricity
1) Generation
2) Distribution
3) Sub station
4) Power Backup
5) Energy storage
6) Power Plants
7) Ash Handling
8) Boiler Controls
9) Cooling Tower
10) ESP
11) Turbine Controls

Water
1) Savage Plants
2) Wastewater system
3) Effluent treatment Plant
4) RO Plant
5) solids thickening
6) Digestion, dewatering
7) Incineration, sludge pumping
8) microfiltration, UV, RO
9) coagulation , dewatering
10) recycling , filtration
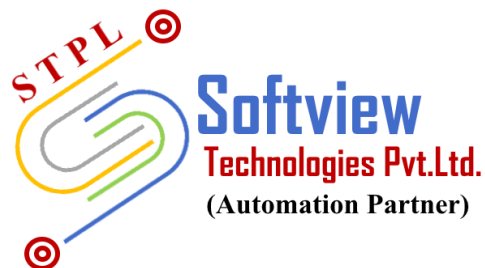11) Disinfection, chemical treatment

HVAC & BMS
1) Cooling Tower
2) Industrial Water
3) Lighting
4) Heating
5) Ventilation
6) Air conditioning

Gas
1) Cooking Gas
2) Industrial Gas plant
3) Drilling
4) Distribution
5) Bio Gas

OUR SERVICES

To provide BEST-in-CLASS Industrial Automation Solutions, We have partnered with World Leaders to provide end-to-end services to our customers.

Our Services Includes:

- ✓ Application Engineering
- ✓ Turn key solutions, Installations and Commissioning
- ✓ Onsite services
- ✓ Remote services support
- ✓ Control System Design and Panel Design, Manufacturing
- ✓ System integration with HMI Software and MIS reporting
- ✓ Hardware and Software Installations & Up gradation
- ✓ System migration and control system up gradation
- ✓ US FDA (21 CFR Part1) compliance, GAMP and Batch solutions
- ✓ Sales & Part management services for spares
- ✓ Extended warranty to protect customer's investments
- ✓ Remote connectivity for plant monitoring, diagnostic & trouble shooting
- ✓ 12x6 Technical Support
- ✓ Annual maintenance contract and customer training

STPL
Softview
Technologies Pvt.Ltd.
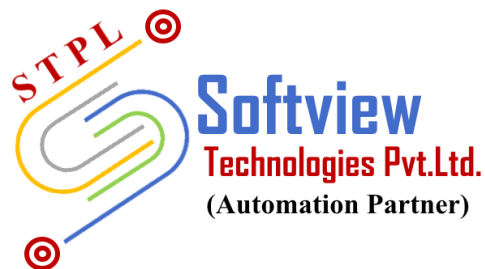**(Automation Partner)**

Annual Maintenance Contract

We provide BEST-in-CLASS **AMC (Annual Maintenance contract) we help you design and implement the most efficient preventive maintenance program for optimizing the performance of your assets including drives, programmable logic Controllers ,motion systems and operating system.**
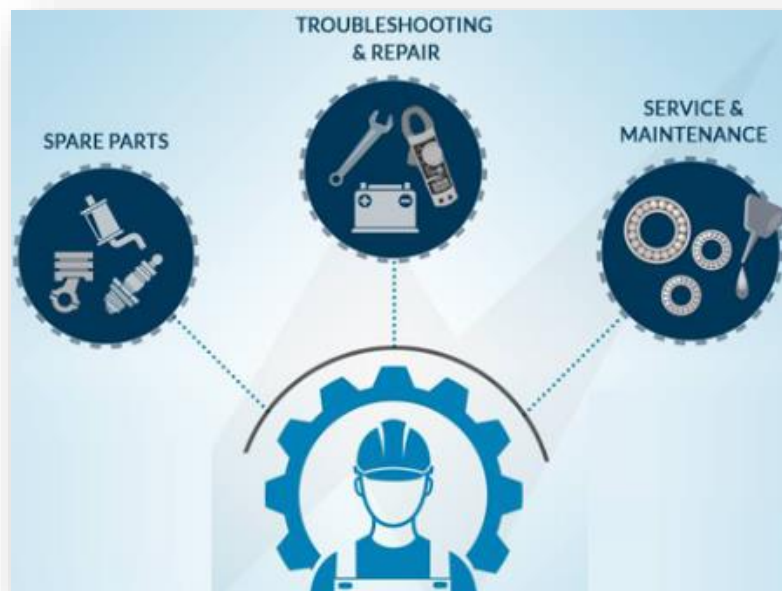
Our Services Includes:

• Routine check for Healthiness of the installed PLC hardware and HMI software.
• Study the history of alarms & events to offer you changes in Software and Hardware to obtain better system stability.
• Checking Healthiness of existing SCADA machine including virus check.
• Checking Panel Wiring, Power Supplies, Earth Pits.
• Checking Activation, updates of Software Licenses & firmware which are within warranty.
• Taking backup of Data, Software & logic.
• Minor Rectifications in the software can be carried out as and when required.

Annual Preventive maintenance and Services Contract is available on an as-needed, scheduled, or full-time basis. we help you meet your specific needs throughout the lifecycle of your maintenance strategy.

BENEFITS TO CUSTOMERS

- ✓ Fast and safe selection and sizing of the correct measuring instrument and control system for your application.
- ✓ Documentation and administration of projects.
- ✓ Help reduce costs - Optimize the quality and speed of procurement processes, price and delivery.
- ✓ Seamless integration - Eliminate the need for time consuming testing – Integrated FAT facility (IMCC, PLC, SCADA)
- ✓ Simplified commissioning – by a single team.
- ✓ Effectively service, maintain and optimize your installed base.
- ✓ Overall, a single point contact for basic and detail engineering – Instrumentation and Control System.
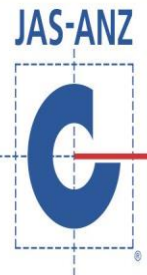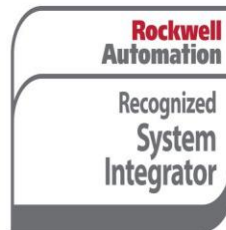
OUR CUSTOMERS

Thank you

JAS-ANZ

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