



## Company Synopsis

**Presented by:      Ronak Patel**

### **WALNUT CONTROL SYSTEMS**

D-305, SUN CENTRAL PLACE, Bopal Cross Road,  
Nr. Vakil Saheb Bridge, AMBLI, AHMEDABAD-382210,  
**Tel:** +91-98987 51837, [sales@walnutcontrol.com](mailto:sales@walnutcontrol.com)

# Jalpa Patel



- **Proprietor of “Walnut Control Systems”**
- Young woman entrepreneur with Good-will attitude.
- Mentor for all organizational operations, policies, and objectives to maximize productivity and returns .
- Analyze complex scenarios and use creative problem-solving to turn challenges into profitable opportunities.
- Team development and treat them well for organizational growth and sustainability.
- Monitor cost-effectiveness of operations and personnel using quantitative data, offering feedback and making cuts where necessary
- Coordinate and approve budgets for product development, marketing, overhead, and growth.
- Her key word is **“Trust”** and we all take pride in Business development with our Customer trust on us.

# Ronak Patel



- **Director of “Walnut Control Systems”**

- By Education: Master of Science in Physics with Specialization in Electronics and communication.
- By profession: Techno-commercial expert for Electrical & Automation Projects and Energy saving Projects.
- Having experience of more than 14 years in various industry including Cement, Power, Metals, Mining.
- Analyze complex scenarios and use creative problem-solving to turn challenges into profitable opportunities.
- He has done hands on Projects in major process Industries like Ultratech Cement, Saurashtra Cement, Sanghi Cement, Schneider Electric etc. over last many years.
- Being a Core Science Post graduate understands the Process and Production cycle of the industries
- Expertise to have lowest CAPEX (Capital Cost) & OPEX (Operating Cost).
- His key word is **Techno-economic solution provider** and we all take pride in closing the projects to **full customer satisfaction.**

## About Us :



**Walnut Control Systems** is a complete solution provider in the field of Electrical, Instrumentation and Industrial Automation as far as Projects & Operations are concerned.

Walnut Control Systems strives to offer its customers innovative and simple solutions for their unique needs and prides itself on being extremely optimistic and dedicated in problem solving situations.

# Our Moto



## “ Brain for Industries “

We continuously involve ourselves to understand the need of Industries to have our customers growth, sustainability and Techno-economic environment friendly solutions.

We propose our customer **Electrical and Automation solutions** as per process requirement in such a way that their energy consumption reduces with minimal amount of investment or high return on small investment.

## Company Profile :

### Electrical and Automation Systems :

- 1. Project Consulting:** To reduce CAPEX (Capital Cost) and OPEX (Operation Cost)
- 2. Industrial Automation:** Complete solution on DCS, PLC/SCADA, HMI along with field instruments, Control and instrument Cables, etc...
- 3. Electrical Systems includes :** Complete solution on Switchyard, HT/LT power distribution, Transformers, Panels , intelligent MCC, APFC, UPS, Power Cables, etc...
- 4. Erection and Commissioning:** Resources for Electrical and Instrumentation contactors.
- 5. Energy Conservation:** feasibility studies and resources for implementation of MV/LV VFDs and SPRS (Slip power recovery system).
- 6. Process Optimisation:** Study and Suggest tools/solutions.
- 7. Inventory :** Data Management and Support

# **Our deliverables include :**



- 1. Detailed feasibility studies.**
- 2. Design & Engineering , Project Planning**
- 3. Drawing and Documentation, QAP**
- 4. Quality check of Manufacturing / assembling of systems**
- 5. Integration testing Services (FAT / SAT )**
- 6. Training services**
- 7. Life cycle support services.**
- 8. Retrofitting , and legacy system / product upgrades**
- 9. Turnkey solutions, EPC**
- 10. Obsolete product solution in case of any exigency.**

# Inventory Management System



- Platform to sell unwanted inventory to the others who are in need.
- Technical support to assist your requirement for buy / sell
- Sharing your spares to support industries need as and when required as per convenience
- Creating value out of unwanted inventory and help to others
- Virtual industrial store with Data storage and management
- Support to our customers for any emergency of material or obsolete product solution in case of any exigency.
- This platform also contributes to greener environment and nation's economy, in addition to social connect between industries.

**Industries , We serve**



**Walnut.**  
Brain for Industries

**CEMENT MANUFACTURING**

**POWER GENERATION (THERMAL/CPP)**

**STEEL INDUSTRIES**

**SOLAR INDUSTRIAL / AGRI. / RESI.**

**CHEMICAL INDUSTRIES**

**TEXTILE INDUSTRIES**

**PHARMA COMPANIES**

**MICRO, SMALL & MEDIUM ENTERPRISES**

# INDUSTRIES



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# ELECTRICAL PANEL



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# AUTOMATION PANEL



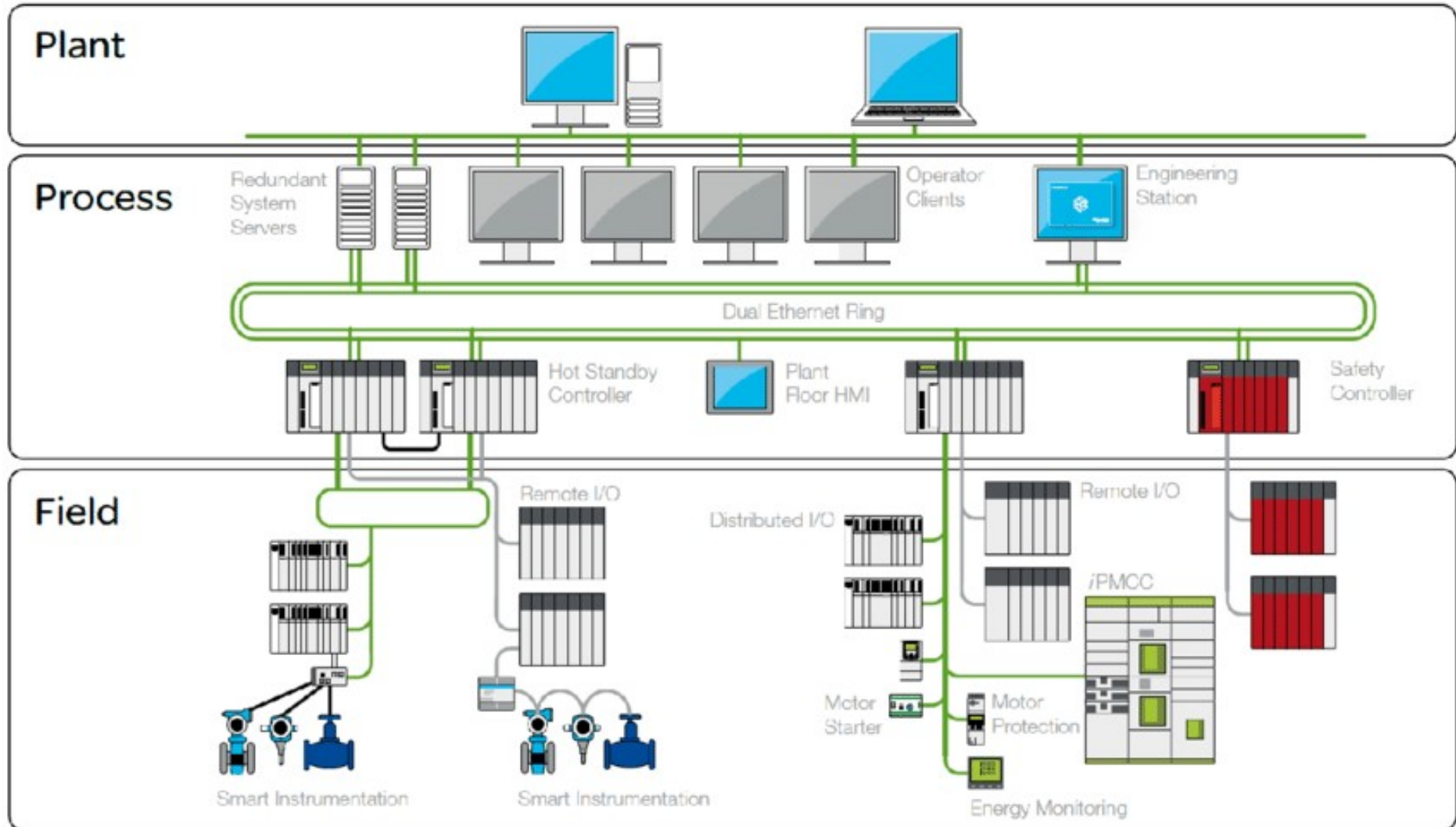
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# CONTROL SYSTEM CONFIGURATION



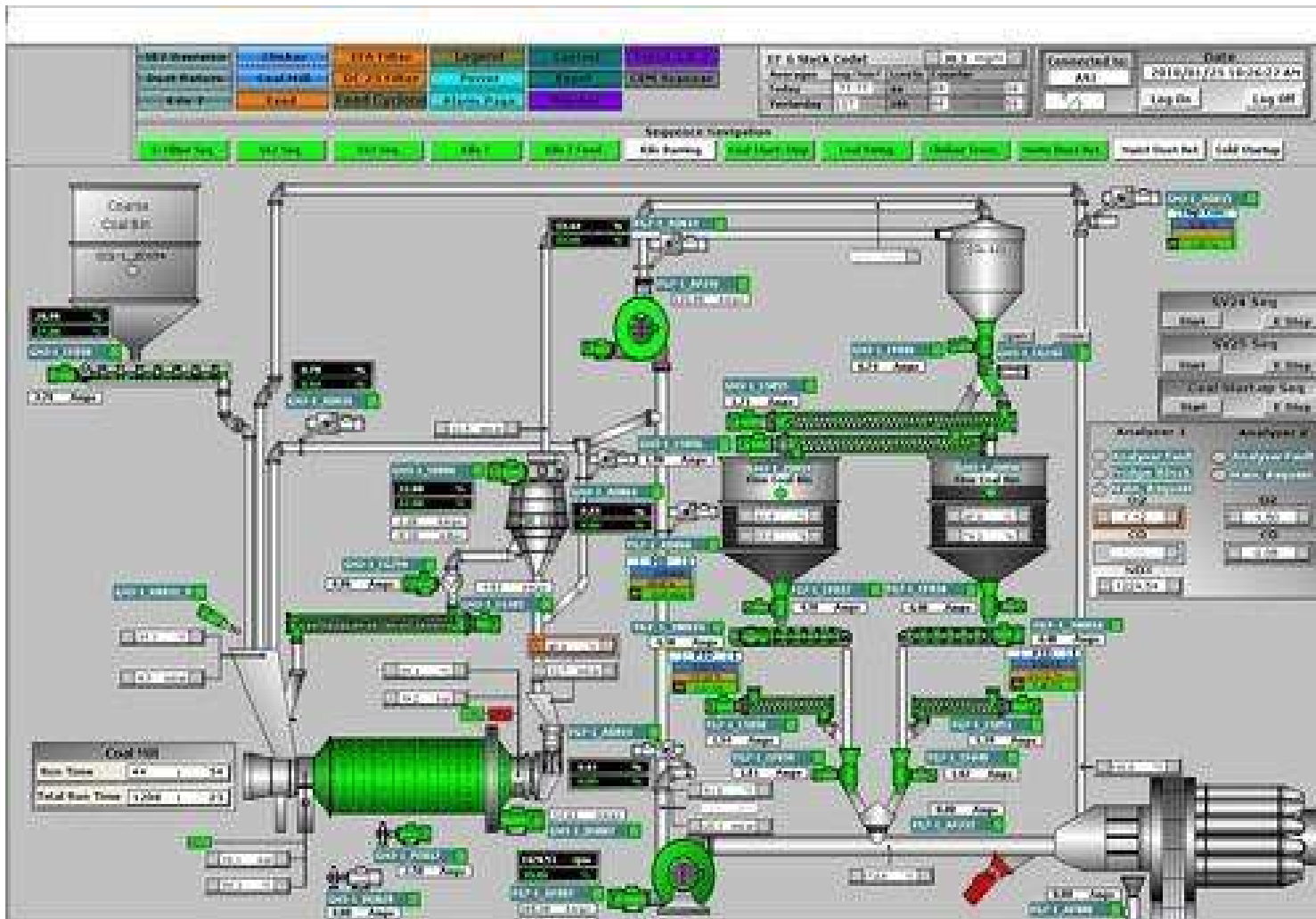
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# SCADA SCREEN (CEMENT)



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# VFD PANEL



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# Products, We deal



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**ALL REPUTED ELECTRICAL AND AUTOMATION PRODUCTS**



Thank  
you!!