

# AUTOMATION NOW

Manufacturing Industrial Automation Solutions for 30 Years

18000+ 2500+
Panels Manufactured Panels Exported

250+ 25+ 50+
Team Members Sectors Served Countries Exported

2,00,000 Sq. ft.
Of Manufacturing Area

**30+** Years of Automation



# ABOUT

Established in 1989, almost 30 years ago, Mitin Patel and Vinod Patel, started the organization in a small setup as Prima Electronics in Gota area in Ahmedabad (Gujarat state), a city in India, to manufacture industrial control panels. The company was renamed as Prima Automation (India) Pvt. Ltd. in 1990 to provide customized automation solutions.

Prima is an ISO 9001:2015, ISO 14001:2015 and OHSAS 18001:2007 certified leader in developing and providing reliable and customized automation solutions for Industries, all across the world. Prima also develops customized solutions for process line automation, machine automation and plant automation.

Prima Automation dominates the market by possessing a long list of certifications and approvals that has resulted in a huge list of happy customers in the government and private sector spread across the world - Germany, USA, Australia, Africa, to name a few.

Prima is also one of the few companies in Gujarat to help industries incorporate Industry 4.0 solutions; ranging from remote energy & production data monitoring, plant data acquisition and analytics, process optimization and preventive actions, Robotics and IoT (Internet of Things) based solutions.



# **OUR TEAM**



### MITIN PATEL (Managing Director)

B.E.(IC), PGDBM

Mitin Patel founded Prima in the year 1990 along with his cousin. Mitin is a creative visionary, with an intuitive and innovative aptitude towards the company and the solutions offered. He played an extraordinary role in creating a niche team of more than 100 people in the company. He has over 39 yrs. of experience in Sales, Design & Manufacturing of electrical, automation and instrumentation panels. Mitin's focus is to develop newer solutions using latest technologies, before anyone else does.



### **VINOD PATEL** (Executive Director)

B.E. (EC

Vinod Patel co-founded Prima along with Mitin, 30 years ago. Vinod is a technical genius who knows what can go wrong in a machine, even before the machine malfunctions. To extend this ideology of preventive thought process, he challenges everyone in the team to have their thinking caps on. He has over 37 yrs. of experience in Purchase, Design and Manufacturing of electrical, automation and instrumentation panels. If you know Prima, you will know Vinod Patel.



### HARSHVARDHAN PATEL (Director, Design Head)

B.E. (IC), M.S. Instrumentation

With over 10 yrs. Experience, Harshvardhan is an innovator at mind, with a 'solution' based approach towards all challenges. He currently leads the R&D and Design department of Prima. He was instrumental in bringing IT integration into the company, thereby making Prima one of the very few companies in India having IT (Information Technology) and OT (Operational Technology) prowess.



### JAY PATEL (Director)

B.E. (Mechatronics), MBA in Family Business

A dreamer and an achiever at such young age, Jay is a mechatronics engineer who heads the Fabrication department at Prima. With his vision, the department which initially fabricated enclosure only for Prima, now has new clients who want top-notch quality in fabrication. Jay has over 7+ years of experience in the field of manufacturing & sales having a long term goal of expanding in every vertical of Prima.



### JAGEER PATEL (Director, Sales Head)

B.E. (EEE), M.Sc Management

With a degree in Management from UCL, London, Jageer makes sure to implement every single set of his learnings in application at Prima. He heads the Sales department and is responsible for setting targets for company's growth and then motivates the team making sure that targets are achieved. He has over 4 years of experience and is one of the most enterprising personalities at Prima.

# CERTIFICATIONS



ISO 9001:2015 QMS



ISO 140001:2015 **EMS** 



**OHSAS** 18001:2007



UL Certified





ZED Gold Certified

# PROCESS CERTIFICATIONS

QMS: ISO 9001:2015 | EMS: ISO 140001:2015 | OHSAS 18001:2007 | ZED Certification - Gold Category GE Global Vendor - EMS: SRG certification | Ingersoll Rand Global Vendor - OSA certification

# PRODUCT CERTIFICATIONS

CE Certified Electrical Control Panels as per IEC61439

UL /CSA Certified Industrial Control Panels as per Ul508 A

UL Certified Industrial Cabinet and Cut-out Boxes as per UL50 & 50E and CSA C22.2

ERDA Certified IP42 to IP66 approved MCC/Panels as per IS/IC60529:2001

ERDA certified 50 KArms Short Circuit approved MCC as per IS8623/IC439-1

ERDA certified Temperature Rise test approved MCC as per IS8623/IC439-1

Karandikar Laboratories approved Purge Panels as per IS/IEC 60079-0 & 60079-2

PESO approved Purge Panels as per IS/IEC 60079-0 & 60079-2

# AUTHORIZED DISTRIBUTORS







# O U R V E







Precision Reliability

Quality

### **CONTROL PANELS**



Electrical Panels – MCC/ PCC/ PDB/ APFC
Automation Panels/ Systems - DCS, PLC &
Controller based solutions
Instrumentation Cabling
Junction Boxes and Local Control Panels
Hazardous Area Panels
E-houses, Shelter Houses

### **POWER CONDITIONING**

Voltage Stabilizers Compact Sub-Stations (CSS) VFD Panel Passive Harmonic Filter



# RTICALS

### **FABRICATION**



Panel Enclosures
MCC Enclosures
Junction Box
Control Cabins/ Mobile Utility Cabins
IT Racks/ Modular Furniture

Siemens Automation Products Phoenix Contact Automation Products Stego Panel Conditioning Products

### **TRADING**





### SIEMENS



### **IOT AND ROBOTICS**



Remote Energy & Production Data Monitoring Siemens MindSphere Industry 4.0 Solutions 3 or 4 Axis Gantry Robot 6 Axis "Pick-n-Place" Robot 6 Axis Palletizing & Handling Robot 6 Axis Welding & Laser-Cutting Robot

LT Transformers upto 1 MVA Harmonic & Sine wave Filters Current Transformers Reactors - Tuned/ De-Tuned AC/DC Choke Lighting Transformer

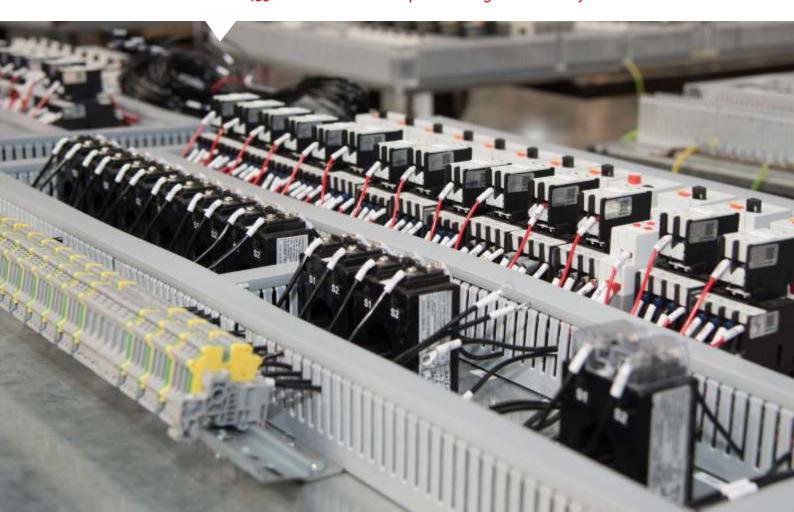
### **MAGNETICS**



# O U R S O

SIL-2/3 **Hot and Soft Redundant Server & Redundant PLC Systems** System **Client SCADA Systems DAM Automation Cement Concrete IOT based Data Solutions Batching Solution Monitoring & Analysis** Data **Computerized Automated** Compressor/ Blower Gateways **Test Benches Control Systems Asphalt Batching Customized Automation Customized Sheet** Solution **Metal Solutions Solutions** 

"IEC 61439 - 1/2" Standard compliant Wiring and Assembly



# LUTIONS

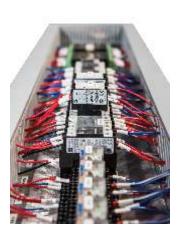
Pressurized Purge Panel for Hazardous area



Control Panel for Hydro-Turbine



PLC & VFD Based Top Quality Panels



Top Quality multi-purpose Control Cabins

2m x 2m | 2m x 4m | 2m x 6m | double decker – 2m x 6m



# NFRAST

### **Complete integrated facility**

R & D department
Engineering Department
Manufacturing of Electronic Instruments
Cabinet Manufacturing
Busbar Shop

Panel Assembly & Wiring Shop Quality Control Department Logistics Department Customer Care Department

### **CNC Machines like:**

CNC Laser Cutting Machine
CNC Turret Machine
CNC Bending Machine
Powder Coating Plant
7 Tank Plan for Pre-Treatment Process
PU Gasketing Machine
Liquid Painting Booth

Complete ERP based system from Sales to Customer care modules

Pollution Control Board approved Effluent Treatment Plant and Waste Disposal Process.

### **Electrical Assembly Building**



# RUCTURE



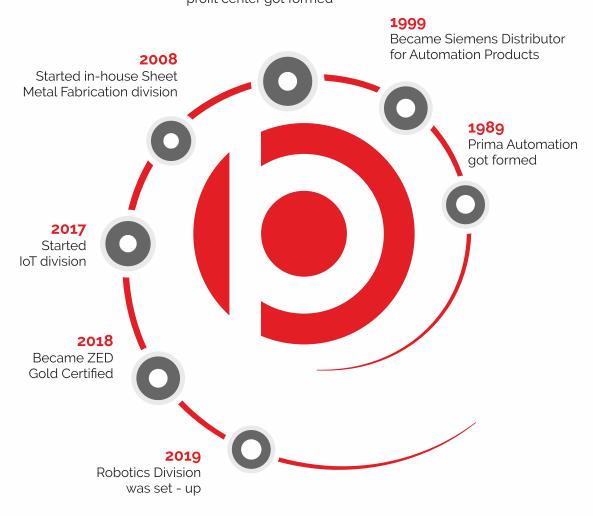
Fabrication Building

### **Mechanical Assembly Building**



# MILESTONES

2006
Prima Transformer – Prima's own profit center got formed



50% of Prima's Power Consumption is generated through Solar.



# GOVERNMENT CLIENTS

















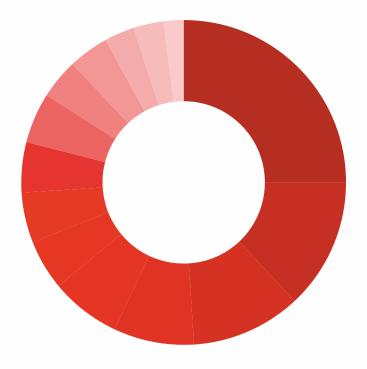








### **Customer Demographic**



- Road Construction
- Textiles
- Windmills
- Heavy Engineering
- Power
- Oil & Gas
- Rubber & Plastics
- Space & Research
- Refinery
- Printing & Packaging
- Iron & Steel
- Glass, Chemicals & Fertilizers
- Pharmaceuticals
- Food & Beverage

# PRIVATE CLIENTS

























































SE Electricals Ltd.
Stovec Industries Ltd.
Burmeister & Wain (GERMANY)
Access Petrotec (AUSTRALIA)
Cosmos Impex India Pvt. Ltd.
Neo Plast Engineering Pvt.Ltd.
Agriboard Industries LLP
Rajoo Engineers Ltd.

Adani Wilmar

AIA Engineering Ltd.

Blue Star Ltd.

Ferromatik Milacron India Pvt. Ltd.

Kirloskar Pneumatic Company Ltd.

Lineomatic Graphic Industries

Pidilite Industries Ltd.

# AWARDS



Award for Excellence

Best S.S.I. Unit

2001

Federation of Gujarat Industries

IMC Ramakrishna Bajaj National Quality Award Small Business Category

2007

IMC Ramakrishna Bajaj





National Level Entrepreneurship Excellence Award Excellence in Manufacturing Sector

2008

SME Chamber of India

Special Recognition Award Outstanding efforts in Entrepreneurship in MSE (Manufacturing)

2009

Ministry of MSME, Govt. of India





Special Award from Siemens

Highest growth in automation sales

2009 - 2010

Siemens



Special Award from Siemens

Highest growth in automation sales

2012 -2013

Siemens

MSME Excellence Award Electrical & Electronics Goods Sector

2013 -2014

GCCI





SINAMICS Drives Award from Siemens

Top Performer

2016

Siemens

India 5000 Best MSME Award

Best MSME

2017

INDIA 5000



# **OUR PROJECTS**

2015 Gujarat State Fertilizers & Chemicals Ltd. (GSFC)

Completely retrofitted DAP Fertilizer Plant from conventional electrical Control Panels to redundant PLC & SCADA based automation system. Complete changeover was done in less than 15 days.

Plant's manufacturing data was integrated to GSFC's SAP System.

2016 GE Hydro France

Single Largest Export order, with more than 58 Control Cubicles for Tehri Hydro Dam

2017 Sanstar Biopolymers Ltd.

Developed complete process automation line of a Starch Manufacturing company using more than 4500 PLC IO and 12 work stations

2018 Agriboard

Developed a customized fully automated machine that converts rice husk in to Solid Boards, which can be used for constructing houses.

Narmada Dam Automation

The whole dam can be monitored and operated remotely through the local control room, Flood Cell at Kevadiya Colony, SSNNL office at Kevadiya Colony and Sachivalaya, Gandhinagar.



# PROUD MOMENTS



While receiving the special recognition award from Shri Narendra Modi, in 2009







While receiving the best SSI Unit award from Shri Narendra Modi, in 2001

# WORK ETHICS

# OUR Vision

To be a world class company providing different Plant & Process Automation solutions to boost make in India concept, thereby increasing productivity of industries in India and abroad.

# OUR Mission

Prima Automation's solutions must match the international standards and at low cost to promote "Make in India" initiative in India and in-time after sales' service to our customers. Prima aims to become a competent employer providing required professional growth of its employees and business partners.



Customer Focus



Excellence in service



Comfortable work environment



Systematic working style



Ethics and Integrity



Family culture acompanied with team work

# WHY WORK WITH US

I am confident that you can't buy or manufacture panels cheaper than ours in the market possessing the same quality and specifications as ours. We relentlessly work hard not to just deliver products but to deliver quality, durability and reliability through our products."

- Mitin Patel, MD

We work very hard, not to deliver products, but to deliver - Quality, Durability and Reliability through our products and solutions at competitive prices. Methodical practices at Prima encourage our customers, vendors and employees to sustain in long-term partnership with us."

- Vinod Patel (ED)

- **Price**: With In-House manufacturing facilities of most cost bearing components i.e. Enclosures, magnetics and best component sourcing methods, we can provide best possible rates to customers
- Reliability: with more than 25 qualified and experienced designers, highly trained technicians and stringent quality controls based on ISO 9001:2015, we can guarantee a reliable product coming out of our factory.
- Innovation: continuous up-gradation in our tools, technology and designs we have latest products in market.
- Mobility: we move with customers and their requirements, hence providing a highly customized and customer oriented products.
  - **Attitude**: our customers, suppliers, employees and Environment comes first. This can be proved by our ISO 18001:2007, ISO 14001:2015 certifications and also customer feedbacks and their appreciation letters commending our services and products.

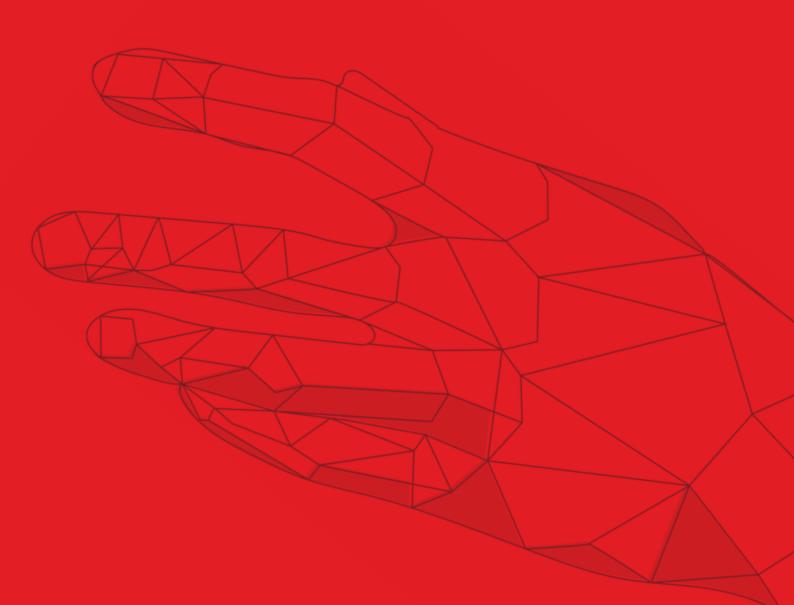
# INDUSTRY



AUTOMATION THAT WORKS

You've got to start with the customer experience and work back toward the technology not the other way around.

- Steve Jobs







### Corporate Office & Manufacturing Unit

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