

#### **Brief introduction**



A team of experienced professionals to attain the status of absolute trust in the minds of our stakeholders (clients, employees, vendors, share holders and community) by practicing comprehensive transparency and inclusiveness.

# About us



We are an electrical and automation company working in the field of energy efficiency and Switchboard manufacturing(HT & LT) for various business segments in India. We have successfully executed turnkey projects for various business segments including Power, Metal & Minerals, Water, Food & Beverages & Building Segment across India.

We have a long standing in Industry and have registered presence over 22 years. We have started our business as channel partner for standard products and gradually with sincere efforts and customer support have established ourselves as preferred vendor across customer segments.

We have a PAN India presence of executed projects and have PAN India network for support and services for customer base. We have executed almost 10,000 nos. sites across India.

We have Manufacturing facility based at Yamunanagar, Haryana. This is modern facility equipped to manufacture all type of HT & LT Switchboard. This is an ISO certified facility to manufacture CPRI approved switchboards.



#### **VISION**

Establishing "Ethan" as an esteemed evergreen professionally managed and customer's preferred brand in the industry.







#### **GOALS**

To attain the status of absolute trust in the minds of our stakeholders (clients, employees, vendors, share holders and community) by practicing comprehensive transparency and inclusiveness in all our initiatives.

# Milestones – Journey so far.....



### Manufacturing Facility Setup [1992]

- Design & development of Electrical Systems i.e. Switchboards + Trading of all kind of Electrical Standard Components.
- Basic Infrastructure had been set up in Yamunanagar, Haryana with infrastructure.

### Mechanical Business (1998)

 Ventured into the design & development of the entire plant set up for asbestos manufacturing plants on turkey basis. We have executed more than 20 plants.

### Focus on Energy Efficiency [2012]

• Started working with various customers for power factor improvement projects and have executed more than 7000 sites for this and have saved more than 7mWh with Pan India installations.

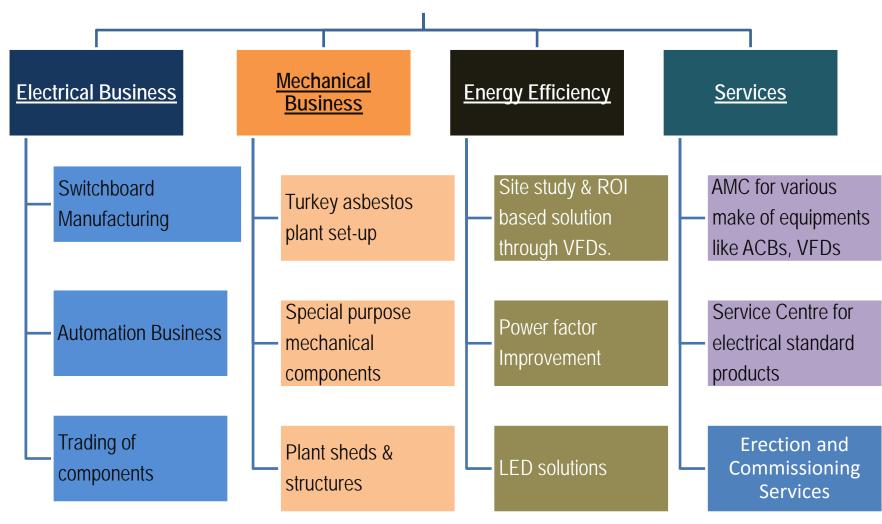
#### Formation of Ethan Power Private Limited

- Formed a formal Private Limited company in the name of Ethan Power Private Limited.
- Major focus on turnkey electrical & automation projects targeting energy efficiency and switchboards (HT & LT).
- We are working with industry's leading customer like Oasis, ISGEC, Veolia, BILT, TATA, Indus, Bharti, Howden, HZL, ASPL etc.

## **Business Verticals**









### Standard electrical components

- Retaining star club tag of for last three consecutive years.
- Leading Chanel Partner with ABB
- Able to provide single window service to the clients for all of their electrical system/component requirement.



### **Electrical switchboards [Panels]**



- Having experience of making systems up-to the maximum rating of ACB in the country i.e. 6300Amp.
- Entire in-house setup right from fabrication & component purchase from OEMs till erection & commisioning.



## **Energy Efficiency**

- Turnkey projects of energy efficiency on performance contracting and ROI based solutions.
- One stop solution to customer from site study, budgetary proposals to entire execution including civil, electrical and automation requirement.
- Experienced sales and service people for PLC, Instrumentation, LV and MV Drives projects.





 Turnkey projects for LV and MV Drives including Civil, electrical turnkey scope in power, cement, COG and various industrial segments



### Mechanical Business

- Executed more than 20 projects for mechanical business running successfully from more than 10 years.
- Setting-up entire plant on turnkey basis.



### **Solar Power Systems**

- Being progressive presence in energy efficiency market we are exploring opportunities in renewable energy systems and products and look forward to rollout in coming years.

## **Instrumentation & Automation**

- Solution partner for large Drives.
- Solution Partner for large Soft Starter











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# <u>Infrastructure</u>





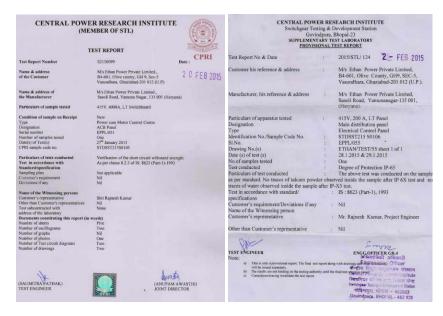
# <u>Infrastructure</u>

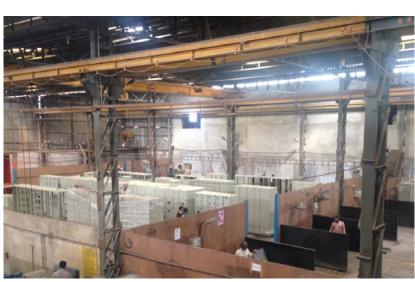




### Infrastructure











# **Final Product**















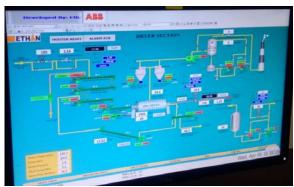




# **Projects Executed**











# **Projects Executed**











# **Projects Executed**











### Resources - Infrastructure - List of machines



Sr. No.	Machine Description	Qty	Size [Capacity]
1	Single Girder E.O.T Crane	3.00	3 Ton
2	Single Girder E.O.T Crane	1.00	5 Ton
3	Gantary (Open Area)	1.00	3 Ton
4	CNC Turret Punch - Amada	1.00	45 StaticTurret
5	Shearing Machine	1.00	3100 LX4MM THK
6	Press Brake	1.00	800 KN
7	Bending Machine	1.00	2000 L X3MM THK
8	Bending Machine	2.00	150 X12MM (AL) - 1 Unit   150 X6MM (MS) - 1 Unit
9	Powder Coating Arrangement	1.00	7 Tank Treatment plant + conveyorised ovan
10	MIG Weldig Machine	5.00	Quantity is variable depending on the the requirement
11	Electrode Welding Machines	6.00	Quantity is variable depending on the the requirement
12	Electrode Drying Oven	1.00	50 Kg
13	Portable Carrying Oven	4.00	2 KG
14	Lath Machines	10.00	
15	Grinding Machines	5.00	

<sup>\*</sup> Machinery requirement is a dynamic situation & can always be extended as per the requirement.

<sup>\*</sup> We have approx 36000 Sq feet covered space for the manufacturing facility + one location in Noida for future planning.



# Resources – Manpower

We are team of experienced professional from industries leading companies like <u>ABB, L&T & Schneider</u> with diversified experience in commissioning, services and sales of DCS, MV Drives, LV Drives, Transformers, Switchboards etc

#### **Workers**

Approx 30 trained workers in manufacturing facility.

### Staff in manufacturing facility & central office

• Design /costing - 5

• Production - 15

Purchase / ware-housing - 5

Accounts

• Admin & HR - 3

#### Sales & Service

06 person for Sales and Service for Various products.

# **Cliental**

























## Cliental













































# Contact us [SPOCs]



#### **Projects of Drives & Automation**

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#### Mechanical Business | Production/logistics

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# Thank You



Beginnings are usually tough and endings are usually un-known, but it's everything in between that makes it all worth living." So keep moving & rest be assured from our side that not even a single stone would remain un-touched for customer satisfaction.