

Celebrating 20 Years
in INDIA



Switchgear and Control Technics Private Limited



Our Beginning



We were recognized by **Schneider** for our expertise and experience in panel building at our facility by the name **Power Technics** in Kenya and were invited to setup a manufacturing facility in India for **Blokset**, which is a type tested panel.

SCTPL, A Premier panel building company was established in 2004 and was the first licensed partner for **Blokset** in India.

Since then, our journey of achieving
“Excellence in everything we do”
has begun and now quality has become our cultural habit.



Our Leader's Message

Mr. Daksheish S Mehta

Having about **40+ Years** of Rich Experience
in Panel Industry.



The **Mission** of Switchgear and Control Technics Private Limited is to provide products and solutions in electrical power distribution, enclosures, cable support systems and precision sheet metal technology through well-coordinated and up-to-date manufacturing and distribution practices.

The Company will make a real difference to “Quality” and the relationship between the principals and their clients.

The **Vision** of Switchgear and Control Technics Private Limited is to be the market leader in the field of electrics and Sheet Metal Work, embracing quality without compromise.

Quality is a cultural habit for all at SCTPL. We believe that we must endeavor to meet the most stringent quality standards. Once achieved the joy of maintaining the same is equally challenging. To get it right first time, every time and strive to exceed customer expectations whenever possible is our business goal.



Our Factories

UNIT-1:

Bengaluru- Karnataka

Plot No.152, Bommasandra Industrial Area,
Hosur Road, Anekal Taluk, Bengaluru – 560099,
Karnataka, India.

Sales **Tendering** **Projects**

Electro-Mechanical Engineering

Production **Powder Coating** **Assembly**

Inspection **Services**

UNIT-2 :

Vadodara- Gujarat

Plot No.952, Road “B” G I D C Estate, Waghodia-
391760, Dist:Vadodara, Gujarat, India.

Sales **Projects** **Assembly** **Inspection**
Services

UNIT-3 :

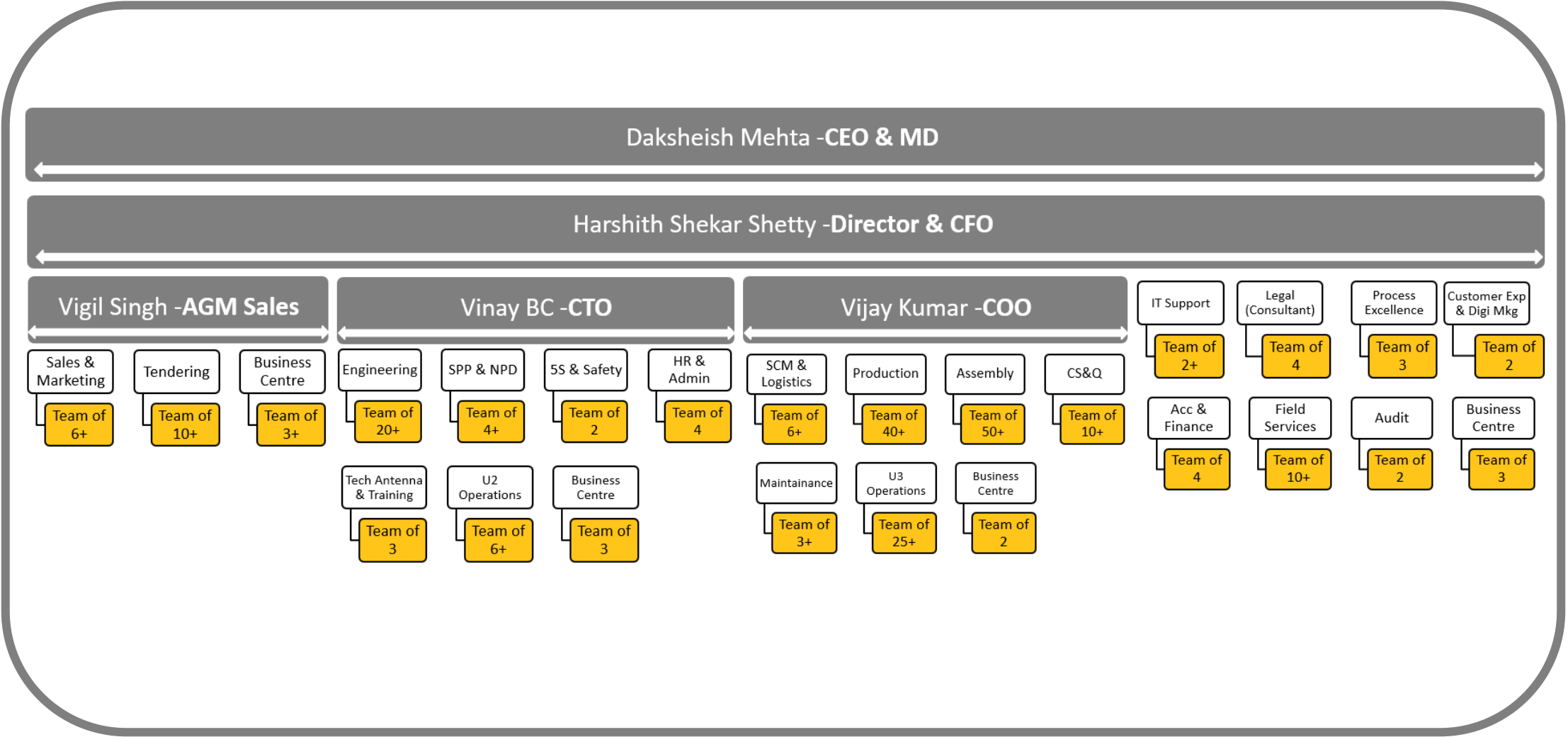
Bengaluru- Karnataka

Plot No.58/A, Bommasandra KIADB Industrial
Area, 5th Phase, Jigani Link Road, Bommasandra,
Bengaluru-560099, Karnataka, India

Sales **Projects** **Assembly** **Inspection**
Services



Our Organogram





Our Products

Low Voltage-415V

Schneider Electric

BlokSeT

Licensed Partner



12 type-tests as per IEC61439-1&2

Verification of construction

- 10.2 - Strength of material & parts : corrosion, insulating material, lifting
- 10.3 - Degree of protection.
- 10.4 - Clearance and creepage distances,
- 10.5 - Effectiveness of the protective circuit,
- 10.6 - Incorporating of switching devices & components
- 10.7 - Internal electrical circuit & connections
- 10.8 - Terminals of external conductors

Verification of performance

- 10.9 - Dielectric properties,
- 10.10 - Temperature-rise limit,
- 10.11 - Short-circuit withstand strength,
- 10.12 - Electro magnetic compatibility (EMC)
- 10.13 - Mechanical operation

IEC-61439-1&2 – Type Tested Assembly

IEC-61641 – Internal Arc Compliance

QR CODE – Soft Access to all Docs

DIGITAL – Thermal Sensors, Heat Tags

SUSTAINABILITY – Green Premium Products



Our Products

Low Voltage-415V

Schneider Electric

Busway

Partner



High quality conductor

Copper (Copper busway)

630A – 6300A

- 99.97% purity of copper
- Silver plated copper in full length
- minimize surface oxygenation
- Low voltage-drop
- Aluminum with copper contact (Copper Contact busway)

800A – 6300A

- Available polarities: 3L +PE, 3L +N+PE
- Maximum rated voltage: 1000 Volts

Fire Resistance

- Fire resistance tested to AS1530.4:2014 and assessed in accordance with AS 4072.1-2005

Degree of protection

- IP54/55/65/66 to meet different requirements.

Sandwich Type -Busduct

IEC-61439-6 –Type Tested Assembly

Complete Engineering Solution- Schneider and SCTPL provides complete engineering solution to customer



Our Products



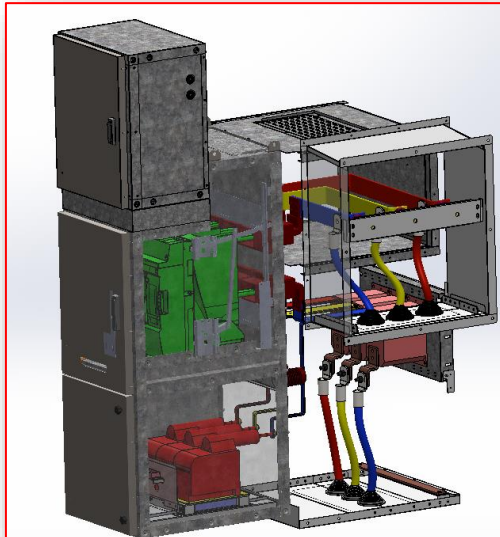
OCTA MV

OCTA LV

OCTA DB

OCTA CONSOLES

Medium Voltage- 11 KV



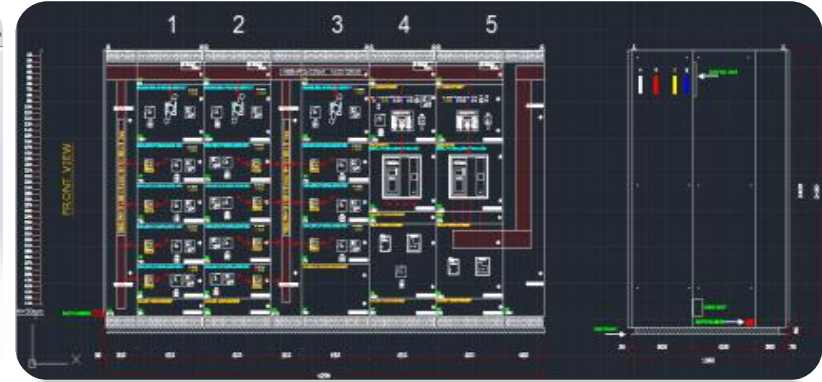
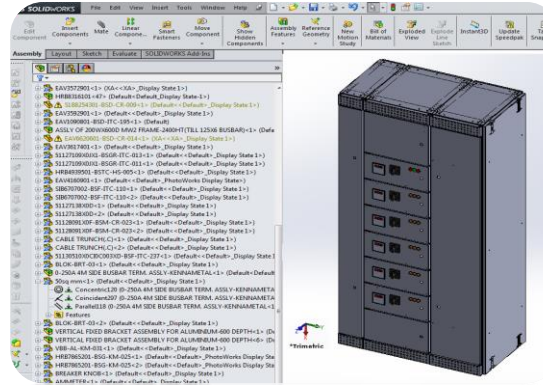
- Rated Voltage : 11 KV
- Rated Normal Current : 1250 A
- Phase : Three
- Frequency : 50 / 60 Hz
- Rated Insulation Level : 28 KV rms / 75 KVp
- Ingress Protection : IP 42 & 55
- Amps Rating : 1250 A
- Short Circuit : 26.3 KA for 3 Sec
- Lightning Impulse : 75 KVp
- Breaker : Schneider Easy Pact EXE Drawout Type
- Busbar : Aluminium (Main) and Copper (Earth)
- Enclosure : Galvanized Iron Sheet



Our Engineering Strengths

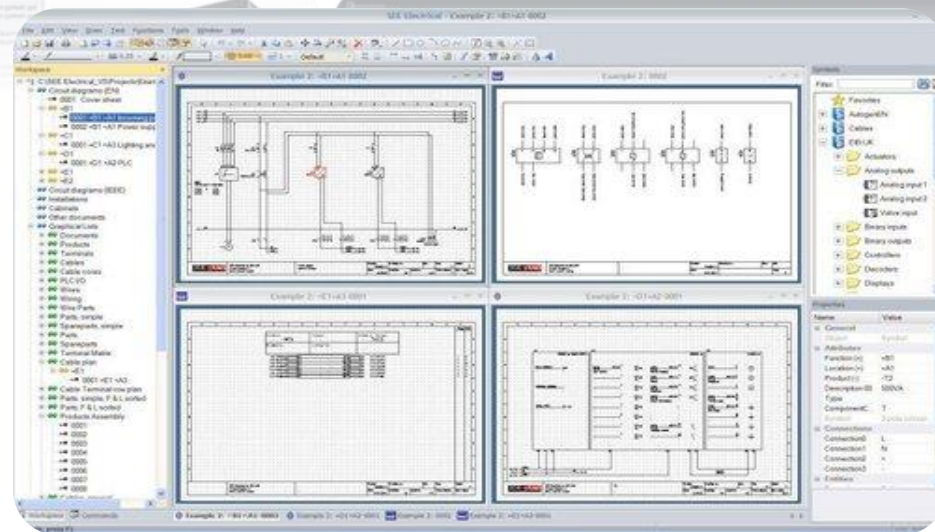
MECHANICAL ENGG

- A-CAD
- Solid works 3D
- CAM- Dr. ABE & Punch-5



ELECTRICAL ENGG

- E-Plan Software
- IGE-Xao-SEE Electrical Software





Our Manufacturing Strengths

MANUFACTURING

- AMADA-CNC Turret Punch Press
- AMADA-Press Brake
- AMADA-Hydraulic Shearing Machine
- Spot and MIG Welding Facility
- Conveyor based Automated Powder Coating Facility
- 500+ Cubicles Turnover Capacity Per Month



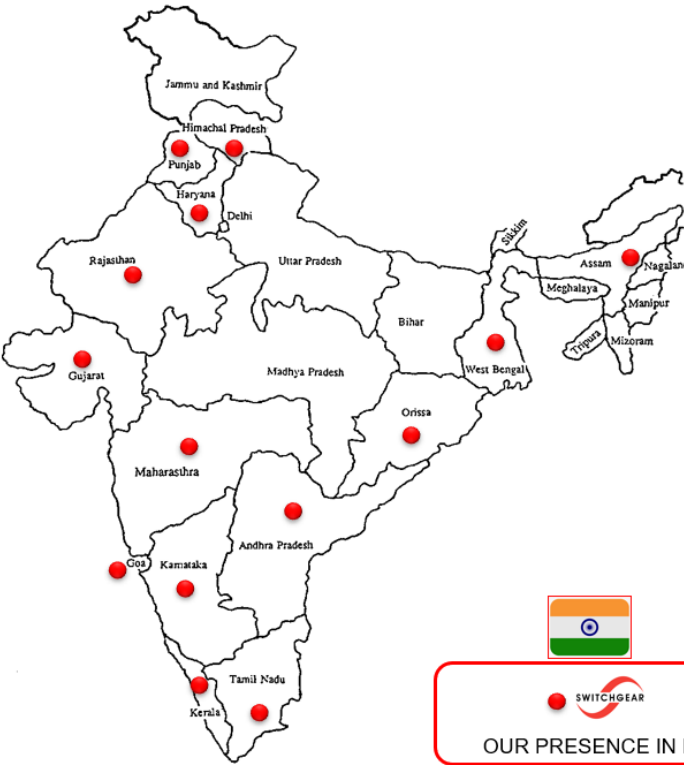
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Switchgear and Control Technics Private Limited



Our Installations







OUR PRESENCE IN INDIA



Our Customers



TYRE MANUFACTURING

MRF		MEDAK, ANKENPALLY	TELANGANA	INDIA
MRF		TRICHY, ARKONAM, THIRUVOTTIYUR	TAMIL NADU	
MRF		HYDERABAD	HYDERABAD	
MRF		GOA	GOA	
MRF		PUDUCHERRY	PUDUCHERRY	
MRF		DAHEJ	GUJARAT	
MRF		KOTTAYAM	KERALA	

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Switchgear and Control Technics Private Limited



Our Customers



DATA CENTRE,
COMMUNICATION SERVICES

NET MAGIC



BENGALURU

KARNATAKA

ITC LIMITED



BENGALURU

INDIA

STT PUNE



PUNE

MAHARASHTRA

AMAZON



INDIA

INDIA



METRO

NAMMA METRO



BANGLORE

KARNATAKA

AHMEDABAD METRO



AHMEDABAD

GUJARAT

INDIA

DELHI METRO



DELHI

DELHI

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Switchgear and Control Technics Private Limited



Our Customers



**FURNITURE, BUILDING,
INFRASTRUCTURE**

**FURNITURE, BUILDING,
INFRASTRUCTURE**

ITC LIMITED

JORHAT

ASSAM

ITC LIMITED

GREEN CENTRE-
BENGALURU

KARNATAKA

GRACE
INFRASTRUCTURE

PONDICHERRY

PONDICHERRY

HERMAN MILLER

BENGALURU

KARNATAKA

INDIA

SAI SRUSHTI
INFRASTRUCTURE
PRIVATE LIMITED

BENGALURU

EMBASSY

BENGALURU

KARNATAKA

THE PAVILLION







BENGALURU



Our Customers



OWN EQUIPMENT
MANUFACTURER

SCHNEIDER ELECTRIC		VADODARA	GUJARAT	INDIA
SCHNEIDER ELECTRIC		ATTIBELE- BENGALURU	KARNATAKA	
SCHNEIDER ELECTRIC		RAJASTHAN	RAJASTHAN	
SCHNEIDER ELECTRIC		HARYANA	HARYANA	
ALSTOM		INDIA	INDIA	INDIA
Powerica		INDIA	INDIA	



WATCH, GLASS

TITAN		HOSUR	TAMIL NADU	INDIA
SAINT-GOBAIN		INDIA	INDIA	INDIA

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Switchgear and Control Technics Private Limited



Our Customers



STEEL, CEMENT, MINING

KENNAMETAL



PEENYA

KARNATAKA

JSW



VIJAYANAGAR

BALDOTA



INDIA

INDIA

INDIA

DALMIA



INDIA

INDIA

ADITYA BIRLA -
ULTRATECH



INDIA

INDIA



PIPES

ASHIRVAD PIPES



ATTIBELE

KARNATAKA

INDIA

ASHIRVAD PIPES



BHIWADI








RAJASTHAN



Our Customers



**EDIBLE OIL, FOOD,
BEVERAGES**

ITC LIMITED		HOSKOTE- BANGLORE	KARNATAKA	INDIA
ITC LIMITED		PUNE	MAHARASHTRA	
ITC LIMITED		GUNTUR	ANDRA PRADESH	
ITC LIMITED		PUNJAB	PUNJAB	
KOG KTV		TUTICORIN	TAMIL NADU	INDIA
NORTH EAST NUTRIENTS		INDIA	INDIA	
UNITED SPIRITS		INDIA	INDIA	



Our Customers



EDIBLE OIL, FOOD,
BEVERAGES

ADANI WILMAR	 <small>For a healthy growing nation</small>	AHMEDABAD	GUJARAT	INDIA
ADANI WILMAR	 <small>For a healthy growing nation</small>	MUNDRA, RAJKOT		
ADANI WILMAR	 <small>For a healthy growing nation</small>	KADI, BUNDI	RAJASTHAN	
ADANI WILMAR	 <small>For a healthy growing nation</small>	KRISHNAPATTANAM, MANTRALAYAM	ANDRA PRADESH	
ADANI WILMAR	 <small>For a healthy growing nation</small>	NIRMANI, CHINDWARA	MADHYA PRADESH	
ADANI WILMAR	 <small>For a healthy growing nation</small>	ALWAR	RAJASTHAN	
ADANI WILMAR	 <small>For a healthy growing nation</small>	FEROZPUR	PUNJAB	

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Switchgear and Control Technics Private Limited



Our Customers



AIR, OIL & NATURAL GAS

MRPL		MANGLORE	KARNATAKA	
HINDUSTAN PETROLEUM		KOTA	RAJASTHAN	
INDIAN OIL		ENNUR	TAMILNADU	
BHARAT PETROLEUM		JAIPUR	RAJASTHAN	
PRAXAIR		INDIA	INDIA	
CAIRN		INDIA	INDIA	
GMMCO		INDIA	INDIA	
PENTAIR		INDIA	INDIA	
BRITISH GAS		INDIA	INDIA	

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Switchgear and Control Technics Private Limited



Our Customers



FABRIC, GARMENTS

SIPANI FIBRES



BANGLORE

KARNATAKA

HIMATSINGKA



BANGLORE

KARNATAKA

JAI INDIA



INDIA

INDIA

INDIA

JOCKEY



INDIA

INDIA

AVGOL



BARODA

GUJARAT



PHARMA

MEDREICH



BENGALURU

KARNATAKA

SYNGENE-BIOCON



BENGALURU

KARNATAKA

INDIA

ANTHEM BIOSCIENCE



BENGALURU

KARNATAKA

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Switchgear and Control Technics Private Limited



Our Customers



**AUTOMOBILE,
AUTOMOTIVE COMPONENTS**

TVS		HOSUR	TAMILNADU	INDIA
TVS		HIMACHAL PRADESH	HIMACHAL PRADESH	
HONDA		NARSAPURA	KARNATAKA	
SANSERA		BIDADI		
HIROTEC		COIMBATORE	TAMIL NADU	



HOSUE HOLD PRODUCTS

PROCTER & GAMBLE		HYDERABAD	HYDERABAD	INDIA
COLGATE PALMOLIVE (INDIA) LIMITED		INDIA	INDIA	
ITC LIMITED		INDIA	INDIA	

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Switchgear and Control Technics Private Limited



Our Customers



WATER, SOLAR,
ENERGY, POWER

POWER GRID
CORPORATION OF
INDIA



HOSUR

TAMIL NADU

ADANI SOLAR



MUNDRA

GUJARAT

SUEZ WATER



BENGALURU

KARNATAKA

INDIA

EMERSON NETWORK
POWER INDIA PVT
LTD



BENGALURU

KARNATAKA

ORB ENERGY



BENGALURU

KARNATAKA

IKAROS SOLAR



BENGALURU

KARNATAKA



NATURAL
EXTRACTS

CHENGUANG
NATURAL EXTRACTS (INDIA) PVT LTD.



INDIA

INDIA

INDIA

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Switchgear and Control Technics Private Limited



Our Customers



ENGINEERING, CONSULTANTS
IOT, AUTOMATION, EPC,








LEAPFROG		INDIA	INDIA	INDIA
LEAD		INDIA	INDIA	
MITES		INDIA	INDIA	
M+W GROUP		INDIA	INDIA	
AKASH ENTERPRISES		INDIA	INDIA	
BV		INDIA	INDIA	
CRN		INDIA	INDIA	
SYNERGY		INDIA	INDIA	



Our Customers



ENGINEERING, CONSULTANTS
IOT, AUTOMATION, EPC,
CONTRACT, TURNKEY

 ENGINEERING, CONSULTANTS IOT, AUTOMATION, EPC, CONTRACT, TURNKEY	I LOGICON CONTROL AUTOMATION		BENGALURU	KARNATAKA	INDIA
	FLUID CONTROLS & SYSTEMS		BENGALURU		
	TITAN ENGINEERING AND AUTOMATION		HOSUR	TAMIL NADU	
	ARUN FABRICATORS ARUN EXCELLO		CHENNAI		
	GODREJ AND BOYCE		INDIA	INDIA	
	JASTECH SYSTEMS PVT LTD		INDIA	INDIA	
	URC		INDIA	INDIA	
	RSP		INDIA	INDIA	

Celebrating 20 Years
in INDIA



Switchgear and Control Technics Private Limited



Our Customers



ENGINEERING, CONSULTANTS
IOT, AUTOMATION, EPC,
CONTRACT, TURNKEY

JLL		INDIA	INDIA	INDIA
SEMAC		INDIA	INDIA	
MECON		INDIA	INDIA	
L&T		INDIA	INDIA	
JACOBS		INDIA	INDIA	
BATEMAN		INDIA	INDIA	
STERLING WILSON		INDIA	INDIA	
STERLING ELECTRO		INDIA	INDIA	

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Switchgear and Control Technics Private Limited



Our Key Vendors

Celebrating 20 Years
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Switchgear and Control Technics Private Limited



Org Message



We believe in Togetherness,

We believe in Customer Centric Approach,

We believe in Excellence...

Thank You