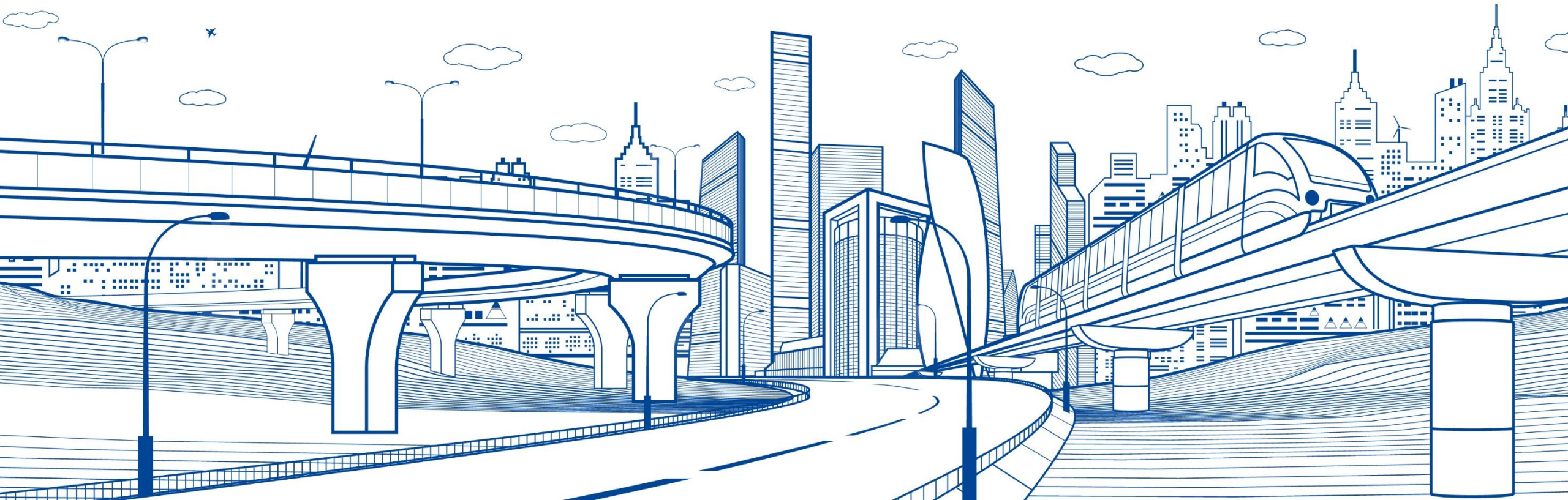


TRICOLITE

Pledged to Excellence

Tricolite is committed to total quality.
We contribute to building our nation with safe & reliable products.



Who We Are

Tricolite is a Premium, Trustworthy switchboard manufacturer among the top 3 in the country.
We are Committed to Nation Building , Atma Nirbhar Bharat & Customer Exultation .



Existence

60+ years
Estd. Since 1959



Footprint

Pan India &
20+ Countries



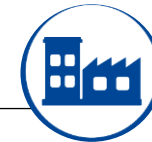
Change Leader

In Product, Plant &
Machinery



Systems

ISO 9001, 14001, 45001



Units

4 manufacturing units In
NCR with 200,000
Sq. Ft. shop space



Group Revenue

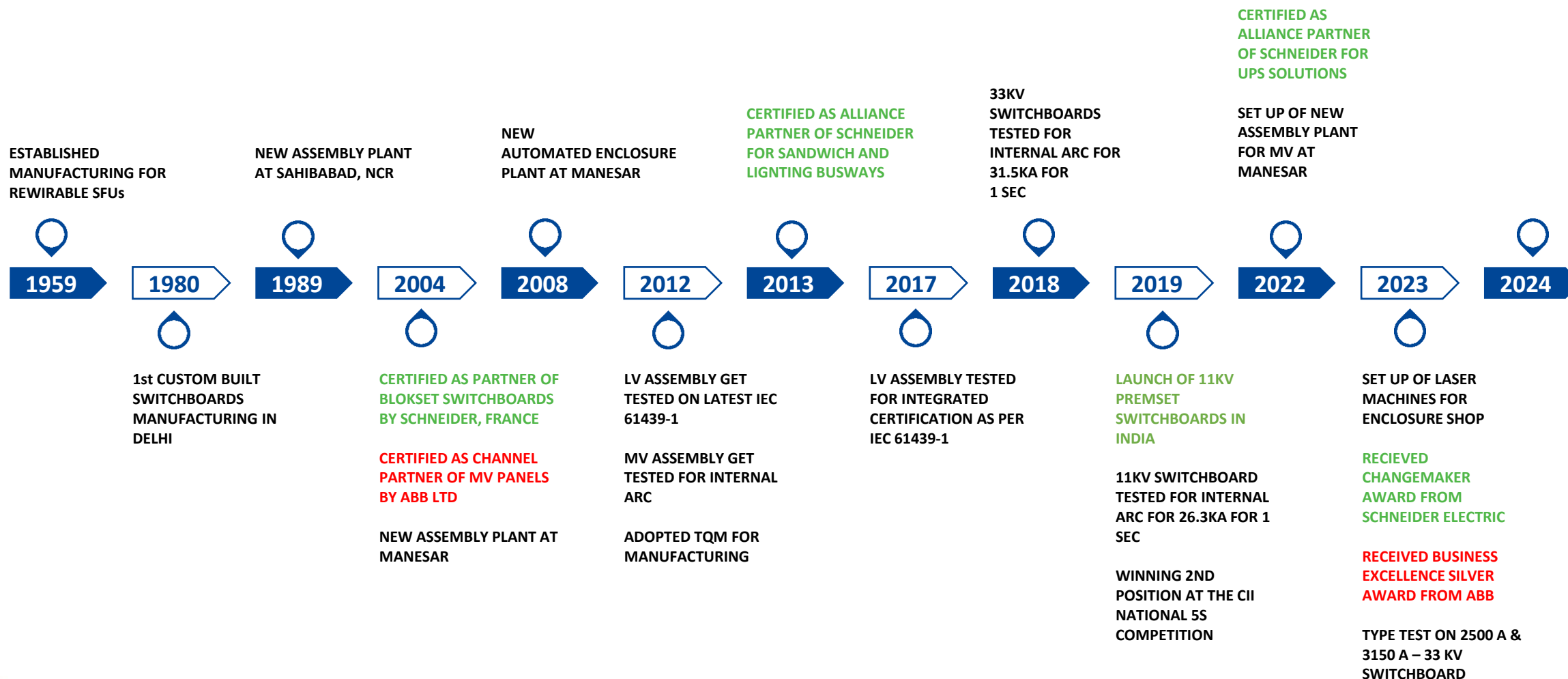
3000+ Million



TRICOLITE
Pledged to Excellence



Key Milestones



Manufacturing Units



Manesar Unit-1
LV Assembly



Manesar Unit-2
Mechanical Manufacturing & LV Assembly



Manesar Unit-3
33 KV to 11 KV MV Assembly



Sahibabad Unit-4
LV Assembly



Technological Leadership

- 1st to introduce
 - **TTA technology BLOKSET** for LV segment in India.
 - **Sandwich Busways in India** by partnering with Megaduct Malaysia.
 - **CNC for Bus Bar manufacturing.**
 - PAN India service centers with **Customer Service Center App.**
 - 11 KV gas free **Solid Shielded Insulation System** technology.
 - State-of-the-art **Laser Based** Sheet Metal Processing Machines.
 - Set up an **Automated Enclosure Shop** and **Painting Plant.**
 - **Own Design Type Tested** as per IEC:61439-1&2.
- 1st **Channel partner of ABB** for 11 & 33KV MV Panels.
- 11 & 33 KV MV Panels type tested for **Internal Arc in all 3 chambers** for 1 sec.



Foundational Pillars



PIONEERS

Introducing new technology



QUALITY

Product as per global norms



TESTED

Products as per IEC 61439, Internal Arc & Seismic Zone V



ESG

Sustainable power, water, waste & social governance



CUSTOMER CARE

24x7 via digital mobile app



9 REGIONAL

Service centers available for pan India reach



SERVICES

Prompt, friendly & reliable



WORLD CLASS

Plant, machinery & processes



People Strength

600+



Gender Diversity

13%



Inclusive Employment



Engineers

100+



TRICOLITE
Pledged to Excellence



Our Values



CUSTOMER CENTRIC APPROACH
Seeking to understand first,
before everything else



INITIATIVE
Taking the first step
on our own



COMMITMENT
Earning your trust by keeping
our promise



TEAM WORK
Working with you towards a
worthy goal



CONTINUOUS IMPROVEMENT
Adding value in everything for
meeting challenges



Global Partners



Premset Solid Shielded Insulated System 11KV

BlokSeT IEC:61439-1&2 verified LV Assemblies

Busway Certified Solution Provider

UPS Certified Solution Provider



11 KV & 33KV Air Insulated Switchboards



Electrical & Automation

Ti IEC:61439-1&2 verified LV Assemblies



TRICOLITE
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Product Range



T-PRIME : 33 KV & 11 KV AIS PANELS



PREMSET : 11KV SSIS



CSS 11 KV



T-POWER : MV CAPACITOR PANEL



LV SWITCHBOARD : IEC 61439 - BlokSeT , Ti & TSAFE



LV SANDWICH BUSDUCT



LV UPS SOLUTION



Certifications



PremSet



T-Prime MV



LV BlokSeT



L&T Ti



Schneider SBW



T-Safe LV



VCB MV

| Activity | Ref Standard | Current Rating | Short Circuit withstand capacity | IAC | Seismic Compliance |
|---------------------------|---|-----------------|----------------------------------|-------------------|---|
| Schneider MV 11KV Premset | IEC: 62271-200 | 630A & 1250A | 25KA for 1 sec | 25KA for 1 sec | 0.33g Horizontal & vertical as per IEC:62271-210 |
| Tricolite T-Prime MV 11KV | IEC: 62271-200 | 630A - 3150A | 40KA for 1 sec | 26.3KA for 1 sec | - |
| Tricolite T-Prime MV 33KV | IEC: 62271-200 | 1250 A – 3150 A | 31.5KA for 1 sec | 31.5KA for 1 sec | |
| Schneider LV BlokSeT Cu | IEC: 61439-1&2 | upto 6300 A | 100KA for 1 sec | 100KA for 0.4 sec | 0.36g Horizontal & Vertical Zone-5 as per IS:1893 |
| Schneider LV BlokSeT Al | IEC: 61439-1&2 | upto 5200 A | 65KA for 1 sec | 65KA for 0.5sec | |
| L&T Ti Cu & Al | IEC: 61439-1&2 | upto 5000 A | 70KA for 1 sec | 85KA for 0.5sec | |
| Schneider SBW Al | IEC: 61439-1&6 | 5000 A | 150KA for 1 sec | NA | 0.4g Horizontal & Vertical Zone-4 as per UBC |
| Schneider SBW Cu | IEC: 61439-1&6 | 6300 A | 120 KA for 1 sec | NA | |
| Schneider UPS Solutions | Complying to IEC 62040-1, 2, 3, 4 Standards | | | | |



Awards



Schneider Award



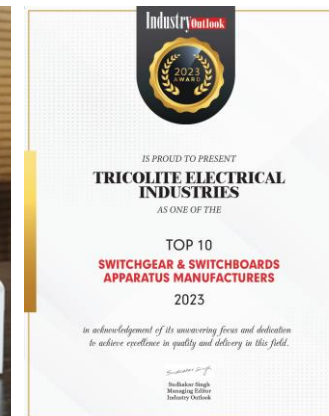
Certified Great Place to Work



L&T Ti Quality Award



ABB Silver Award



Top 10 Switchboard Manufacturer award



Award From Yotta



Approvals & Our Valued Patrons

Govt. Approvals

| AAI | BHEL | CPWD | DRDO | EIL | HSCC | MECON | MES | Metro | NBCC | NTPC | PGCIL | Railways | Rites | SAIL |

Our Valued Patrons



TRICOLITE
Pledged to Excellence



Facilities, Quality and Design

Fabrication and Enclosure Shop:

- Laser based AMADA Cutting & Punching machine
- CNC AMADA Press Break Machines
- IGBT based MIG Welding

Automobile Grade Paint Shop:

- 20,000 sq. feet paint shop.
- Fully automatic Conveyorized spray pretreatment line with 8 spray tanks.

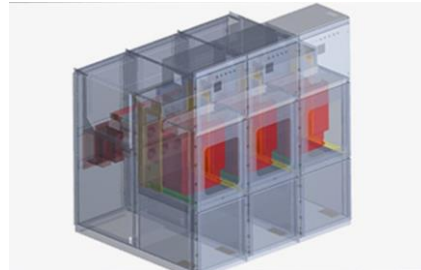
Automated Bus Bar Cutting , Punching & Bending:

- Centralized Bus Bar shop
 - EHRT CNC Busbar cutting & punching Machine from Germany
 - Euromac Busbar Bending Machine from Italy



Design Process

- Future Ready - Smart Panel Designing
- 3D Simulations for Mechanical Designing
- World Class Software's for Drawing Preparation



Quality Assurance

- Special Tests conducted:
 - In-house Temp Rise up to 8000 A
 - Salt Spray for Corrosion Resistance upto 500 hours
 - Conductivity Test for Busbar
 - Lug Pullout Test for Crimp Strength Validation
 - Millivolt drop for contact resistance

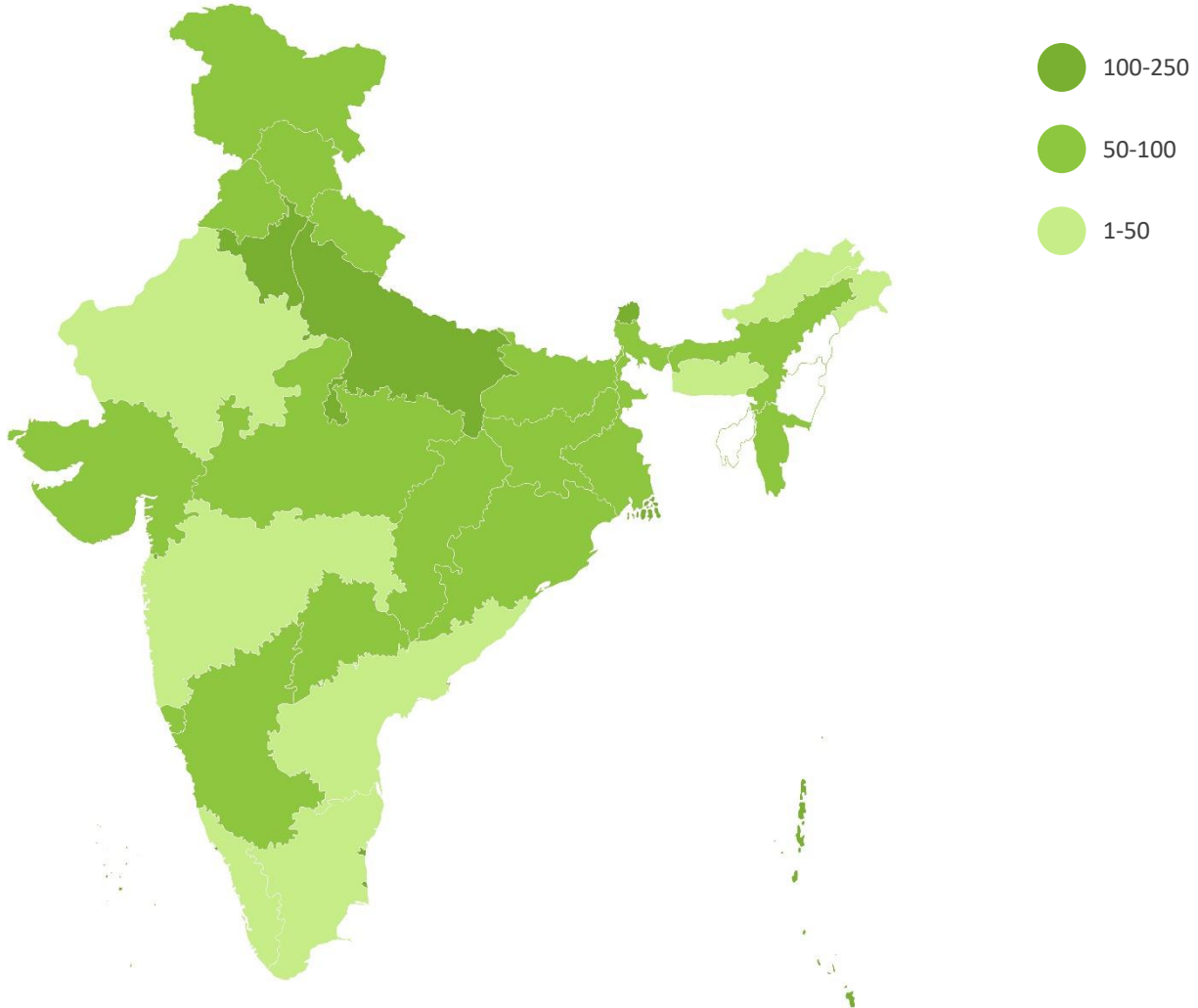


Domestic Footprint

Serving Customers across India

Prestigious Installations

- Andhra Pradesh - AIIMS Guntur
- Arunachal Pradesh – Holongi & Tezu Airport
- Assam – Assam Cancer Care Foundation
- Bihar - BHEL Barauni, ESIC Patna
- Chhattisgarh - APL Apollo, Raipur
- Delhi – Yashobhoomi, WHO, NCRTC, ILBS Hospital
- Goa - Fomento Resorts & Hotel
- Gujarat - Statue of Unity – Vadodara, Adani Port Surat
- Haryana - Medicity, BMW E-Novation, Maruti Suzuki
- Himachal Pradesh - P&G Ltd
- Jharkhand - AIIMS Deogarh
- Jammu & Kashmir - Cream bell Ice Cream Factory
- Karnataka - ITC Hotel Bangalore
- Kerala – DLF Kocchi
- Madhya Pradesh - KS Oils Morena, MRF Tyre Malanpur
- Maharashtra - MARS Chocolate, CTRLS & Nxtra Data Centre
- Meghalaya - Shillong Airport
- Mizoram - Talwa Mini Hydel Power
- Odisha - NIC Data Center, Bhushan Steel Angul
- Punjab - ITC Foods, Kapurthala
- Rajasthan - NTPC Renewables
- Sikkim - Torrent Pharma
- Tamil Nadu - Samsung Factory Chennai
- Telangana - IKEA Hyderabad, ITC Foods
- Uttar Pradesh - Adani & Yotta Data Centre, Hindalco Renukoot
- Uttarakhand - ITC Factory Haridwar
- West Bengal - Haldia Port, AIIMS Kalyani
- Pan India – Metro
- Pan India – Airports
- Pan India – Amazon, CtrlS, ITC, Airtel



Global Footprint - 20+ Countries

Our Footprint

- Bangladesh
- Botswana
- Bhutan
- Columbia
- Egypt
- Singapore
- Mauritius
- Myanmar
- Nepal
- Niger
- Nigeria
- Oman
- Papua New Guinea
- Qatar
- Rwanda
- Sri Lanka
- Syria
- Thailand
- UAE
- Uganda
- Vietnam
- Zimbabwe
- Maldives
- Russia

Key International Installations

- Uflex – Moscow & Nigeria
- Andritz Hydro Power Plant - Nepal & Vietnam
- Qatar Refinery – Qatar
- ITC Surya Hotel – Nepal
- Voith Hydro Power Plant - Singapore & Thailand
- Uttam Surcotech – Uganda
- Hero Motors – Bangladesh
- Essar Steel - Papua New Guinea
- Royal Continental Hotel – Niger
- Central ETP Plant - Sohar, Oman
- Power Infra Rehabilitations - Zimbabwe



Dedicated Service Centers Across India



DOWNLOAD OUR APP!



iOS



Android



Head Office



Factory



Service Center

HO Customer Care Center

customercare@tricolite.com

Toll Free Number : 1800 570 0201



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Committed to Make in India
Committed to Nation Building
Committed to Aatm Nirbhar Bharat
Jai Hind



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