

#### **COMPANY PROFILE**





#### **ABOUT DELTA**

- Datar Electrical Services known as D.E.L.T.A. is Pune's leading safety consulting and auditing firm.
- We specialise in electrical, fire, life, workplace, and environmental safety and also excel in power quality & energy efficiency assessments.
- Our expert team adds value to your operations through cost-cutting benefits and innovative technical solutions, ensuring sustainable growth and a safer future.
- Our associate teams work competently in Pune, Mumbai, Nashik, Kolhapur, and Goa.

#### **MISSION**

Our mission is to be the trusted partner for making your workplace, home, cities safer and more sustainable by doing assessments, consultancy & trainings in fire safety, life safety, electrical safety, environment safety, workplace safety, and occupational safety.



#### **VISION**

To make this planet a safe, secure & sustainable place than what it is now and make everyone enlighten about basic right of safety.





#### **CERTIFICATES & ACCREDITATIONS**

- Govt. Approved Licensed Electrical Contractor
- Govt. Approved Licensed Electrical Supervisor
- ISO 45001:2018 Certified Occupational Health & Safety
   Management System Company
- ISO 9001:2015 Certified Quality Management System Company
- Member of National Safety Council (NSC)
- Certified Industrial Safety Auditor



#### **BRAIN BEHIND DELTA**

ANIKET DATAR
FOUNDER
DATAR ELECTRICAL SERVICES
(DELTA)



M.Sc. Engineering Management (SWEDEN)

**B.E. Electrical** 

As the driving force behind Datar Electrical Services, Mr. Datar leads a team conducting high-stakes safety audits for premier brands, including the Indian Hotels Company Limited (IHCL), a leader in the hospitality sector, and Hindustan Unilever, a globally recognized FMCG giant.

Under his leadership, the organization has built a reputation for delivering customized safety solutions, encompassing electrical safety, fire risk management, and life safety assessments. Mr. Datar has also spearheaded training programs designed to improve workplace safety, enhance technical awareness, and reduce operational risks in industrial, commercial, and residential properties.

His passion for safety innovation is evident in his adoption of cutting-edge technologies and global best practices, ensuring clients not only meet regulatory standards but also achieve higher operational efficiency. His dedication to empowering teams through knowledge-sharing and hands-on training has earned him recognition as a trusted partner in safety and technical excellence.



#### **OUR TEAM**

# PARTNER INDUSTRIAL SAFETY & TRAINING



Madhuri Nirantar is a seasoned professional with over 10 years of experience in the field of training and education. She has established herself as a trusted expert in organizational safety, professional skill development, and communication enhancement. Her expertise continues to make a lasting impact on organizations and individuals striving for excellence.

## VIVEK DESHMUKH SR. CONSULTANT & ADVISOR



Vivek Deshmukh is a seasoned professional with over 30 years of experience in the electrical industry. With a B.E. in Electrical Engineering, he founded Deshmukh Electrical Consultants Pvt. Ltd. (DECPL) in 1994.

Under his leadership, DECPL has now become a trusted name in the industry. As the leading channel partner for RAYCHEM RPG Pvt. Ltd. and Secure Meters Ltd, DECPL offers comprehensive turnkey solutions for industrial applications.

With his vast experience and professional expertise, he is associated with DELTA as senior consultant and advisor.



#### **OUR TEAM**

## VINOD SHUKLA ENERGY ASSESSMENT & AUTOMATION EXPERT



Vinod Shukla is highly skilled professional with extensive experience in engineering, legal compliance, environmental management, and automation. Adept at designing and implementing automation solutions, ensuring regulatory compliance, and optimizing environmental sustainability in industrial operations. Proven ability to bridge technical expertise with legal and environmental regulations, delivering strategic solutions that enhance operational efficiency and sustainability.



ANISH TAPASVI
ASSOCIATE AUDITOR
ELECTRICAL ENGINEER

YASHRAJ JAMBHALE ASSOCIATE AUDITOR ELECTRICAL ENGINEER









#### **OUR ALLIED SERVICES**

- Energy Audits, As per Energy Conservation Act, 2001
- Power Quality and Harmonics Assessment, As per IEEE 519
- Electrical Bill Analysis
- Thermography Study



#### **ELECTRICAL SAFETY AUDITS**

Walkthrough safety audit and i	instantaneous	measurement	collection.
Checkpoint study of -			

- . Transformers (IS 2026)
- . DG Sets
- . Main Electrical Panels
- ·Pumps, UPS
- . **HVAC Systems**
- . Distribution Boards

**Main Outcome of the Audit** 

- . Human Safety in the workplace
- **.** Equipment Safety-Insulation degradation, Short circuit, Earthing problems detected, and remedial actions implemented.



#### **ENERGY AUDIT**

The audit is conducted to make "macro-level" assessments of areas with opportunity and potential for savings.

**Main Outcome of the Audit-**

- Energy Saving opportunities
- **. Equipment Performance**
- . Potential savings in the Electricity bills





#### **POWER QUALITY AUDIT**

Power Quality Audit refers to an in-depth analysis of various power quality issues and performs the root cause analysis to mitigate this problem.

Harmonics are a distortion of the normal electrical current waveform, generally transmitted due to nonlinear loads.





#### **ELECTRICITY BILL ANALYSIS**

#### **Main Outcome:**

- . Check for potential savings.
- In cases of high bills, we list down opportunities to reduce bills and save money.
- . Avoid extra charges and late payment dues.





#### THERMOGRAPHY STUDY

Thermal Imaging of Electrical apparatus for the detection of hotspots.

Checking insulation degradation, load unbalancing, loose connection, and precaution against potential short circuits.





### SAFETY AWARENESS & ORGANIZATIONAL BEHAVIOUR TRAINING

- Electrical Safety
- Basic Fire Safety
- Occupational Safety
- Organizational Behavior
- Workplace Etiquettes

- Lock Out Tag Out (LOTO)
- Hazard Identification &
   Risk Assessment (HIRA)
- Confined Space Area & Work
   at Height

At our company, we believe that safety is not a one-time consideration but an ongoing process. Creating awareness is imperative, and we emphasize continuous training to foster a culture of safety among all employees within the organization. Delivering the engaging trainings in the mentioned topics, we ensure that our team remains vigilant and knowledgeable about best practices, ultimately leading to a safer and more productive workplace.





#### **SECTORS WE CATER TO**

- Industrial Areas
- Banks
- **Financial Institutions**
- **Hospitals**
- Schools, Colleges
- **IT Parks**
- Restaurants
- **Business Hotels**
- Resorts
- **Commercial Areas**
- **Shopping Malls**
- **Manufacturing Industries**
- **Automobile Industries**



#### **NUMBERS SPEAK...**

- Rs. 30,00,000+ Money saved for various clients collectively through Energy audits and Bill Analysis
- 120+ Thermography assessments completed
- 100+ Electrical Safety Audits Performed
- 42+Energy Audits Performed





#### **CLIENTS**

- IHCL (100+ Taj Properties)
- Jayashree Electrodevices Ltd Pimpri
- Jayashree Encoders Ltd Pimpri
- . HD Fire Protect Pvt. Ltd Jalgaon
- **A HD Fire Protect Pvt Ltd Thane**
- . The Cosmos Co.-Op Bank Pvt Ltd.
- Hindustan Unilever (PARSONS NUTRITIONALS PVT. LTD. BENGALURU, GEO
   NUTRIFOODS KOLKATA, Goodrich Foodtech Limited, Karnal, etc.)
- United Breweries Ltd.
- **The Panchshil Reality**
- **VJ Developers**
- Sarita Vihar, Sinhgad Road
- Kasturi Foundary, Kolhapur
- DHL Warehouse, Haveli
- SKS Fasteners, Chakan, Pune
- Terex India Private Limited, Hosur
- Mai Mangeshkar Hospital, Pune
- Panchasheel Business Bay, Pune
- Dorsogna Sweets, Baramati
- **Cermet Resistronics, Pune**



#### **CONTACT US**

DELTA (Datar Electrical Services)
Safety Consultant and assessments

Office:

Sahakarnagar

Pune - 09

**Email:** 

sup.despune@gmail.com

datarelectricalpune@gmail.com

#### Phone:

+919960269469

+917387402422

+918390542422

Follow us on LinkedIn linkedin.com/datar-electrical-services