

About Us

Tan T P Consultants Pte Ltd is a local-based Licensed and Professional Electrical Engineering company with a long history in the provision of professional services to many well-established and prestigious companies. We are highly experienced in a vast number of industries, ranging from residential to industrial and commercial buildings.

Tan T P Consultants Pte Ltd is managed by Experienced Licensed Professional Electrical Engineers with substantial knowledge, expertise, and industry experience in **High Voltage (HV)** and **Low Voltage (LV) Systems** in the building services industry. With a strong educational background that is backed up by substantial industry experience, Tan T P Consultants Pte Ltd strives to execute all projects with a high dedication to excellence, professionalism, and precision.

Our growth and success over the years is directly attributed to our highly knowledgeable and well experienced professional team of staff. With many years of vigorous education and industry experience in electrical engineering, we have built a reputation for quality work and value-added engineering. We stand for the highest level of dedication and precision, in tandem with our commitment to safety concern, cost efficiency, and timely completion of project schedules.

Our Services

We will undertake Audits & Surveys and provide ongoing advice and support. We will review your existing procedures to develop Safe Systems of Work, Electrical Safety Rules and HV & LV switching procedures. We will audit your operational procedures to assess and appoint suitable authorised & competent persons to manage the risks on site.

We aim to offer a client-focused approach in our provision of a **Safe** work system, place of work and plant & equipment.



Electrical Consultants for Commercial and Industrial Building Projects

- Project Feasibility Studies
- Conceptual & Detailed Design and Engineering
- Governmental Submission and Obtaining of Approval for Plans
- Tender documentation and Award Recommendation
- Electrical System Study
- Data Logging Study
- Electrical Safety Training

We also offer professional services for:

Energy Market Authority (EMA) Licensed Electrical Engineer

- Provision of Licensed Electrical Worker for Electrical Installations of Factories, Industrial Plants, Commercial and Residential Buildings
- Evaluation of Electrical Installation, Submission of EMA EIR1/EIR2 reports and Recommendations for Maintenance Servicing and Predictive Maintenance Requirements
- Twenty-four hours Standby Service
- Power Failure Analysis and Report
- EMA Authorising Engineer Duties Operation and Switching of Electrical Equipment

Electrical Testing and Measurement

- Electrical Site Testing for High Voltage (HV) and Low Voltage (LV) equipment
- On-line electrical measurements for maintenance (Infrared Scanning and Partial Discharge Measurement)
- Transformer oil testing (22KV/6.6KV)
- HT Cable Termination (22KV/6.6KV)