

TECH EDGE

TechEdge Company Limited



Company profile

COMPANY INFORMATION

TechEdge Company Limited (Vietnamese: Công ty TNHH TechEdge) was established on January 21, 2021.

- Charter Capital: VND 2,000,000,000
- Business Registration Number: 0316683137
- Address: 21/9 Le Truc Street, Gia Dinh Ward, Ho Chi Minh City.
- Website: techedge.vn
- Email: info@techedge.vn

FIELDS OF OPERATION

- Computer Programming.
- Manufacturing of Communication Equipment, Consumer Electronics, and Other Electrical Devices.
- Provision of Electronic Components, Telecommunications Equipment, Computers, Peripherals, and Software.
- Consulting Services in IT System Management, Data Processing, and Related Activities
- Scientific Research and Development in related Technologies.
- Providing visual design support for conferences and professional events.



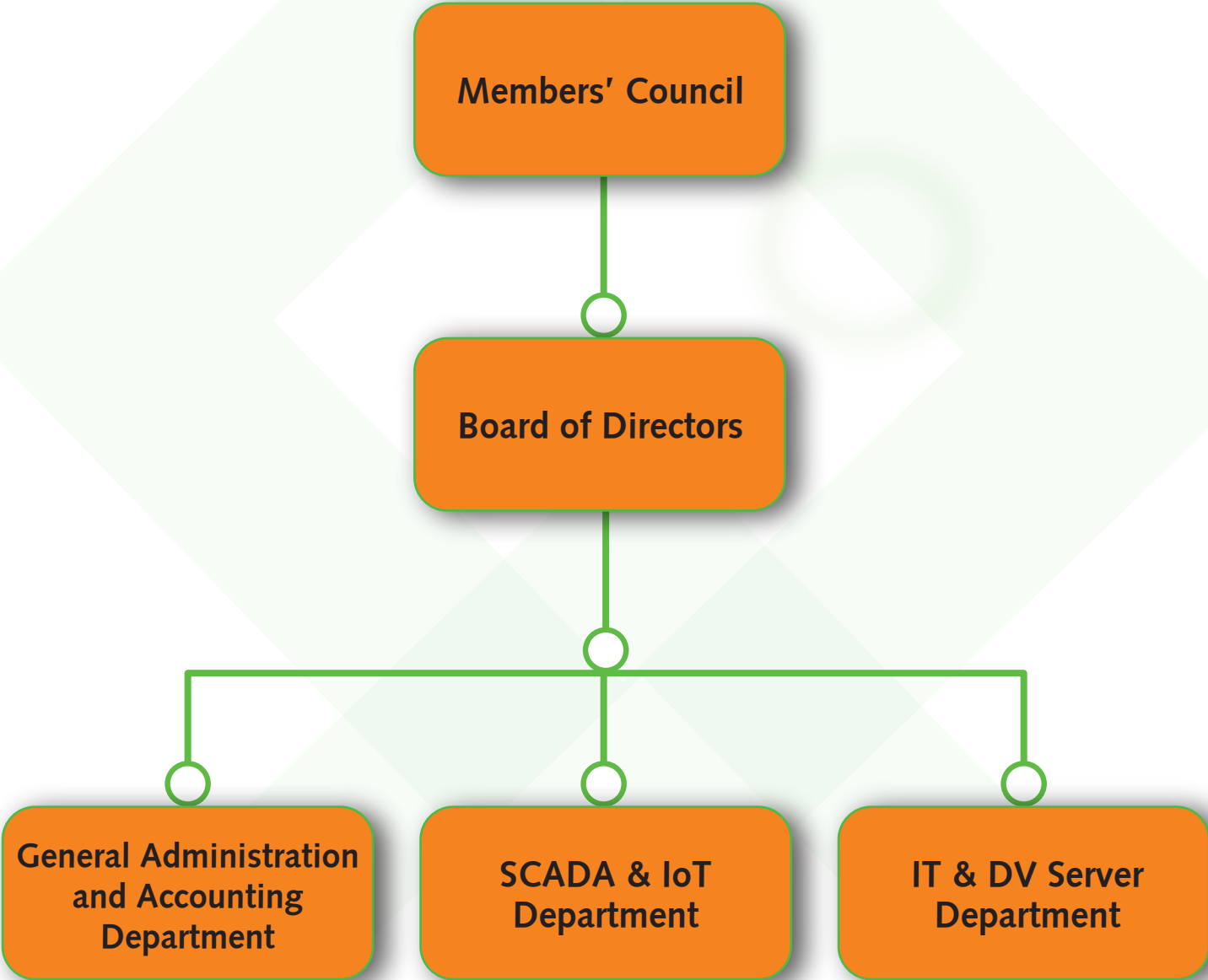
VISION

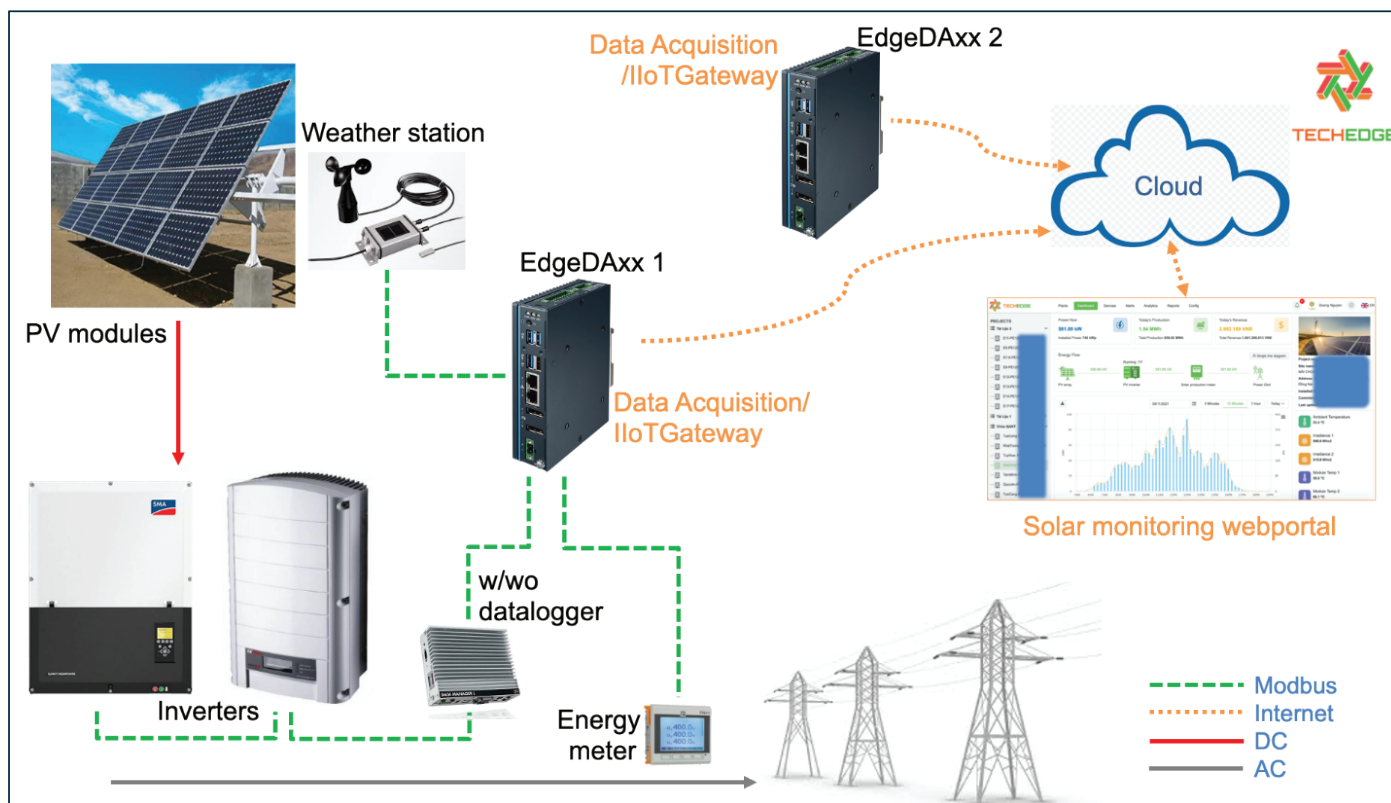
TechEdge aims to become a leading enterprise in providing digital transformation solutions in the fields of energy management and industrial automation.

MISSION

With a highly qualified and professionally trained research team, TechEdge is committed to delivering top-tier software solutions, hardware design, and exceptional service quality to its customers. TechEdge partners with clients to develop effective, modern digital transformation solutions aligned with global technological advancements.

Organizational Chart





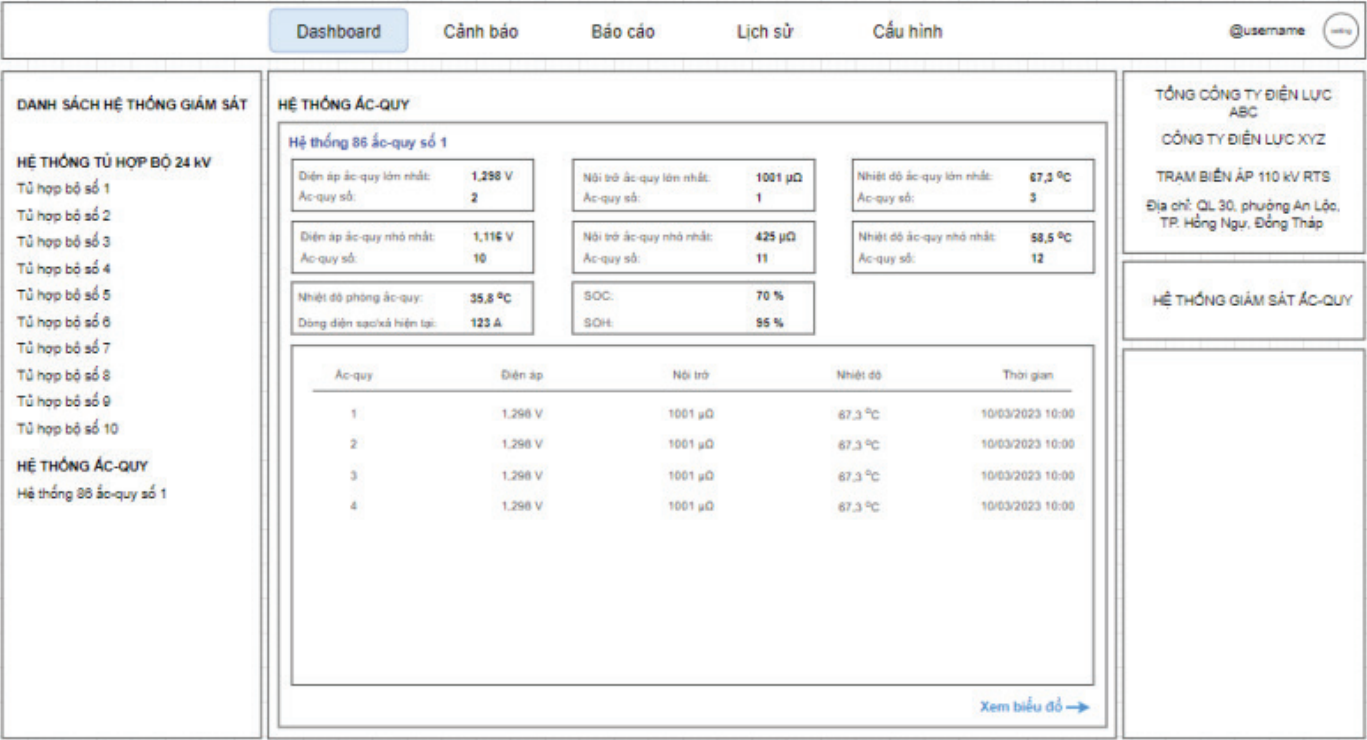
MONITORING SOFTWARE FOR ROOFTOP SOLAR ENERGY SYSTEMS - SOLARMON

Key Features

- Visual and hierarchical management by installation location.
- AI-based data analysis from strings and inverters to the entire system for fault and error prediction.
- Data encryption and local storage in Vietnam.
- Performance estimation comparison by month and year using PVsyst simulation.
- Remote control of power output limitation in compliance with EVN requirements.
- Compatibility with most types of inverters, energy meters, and solar irradiance sensors.

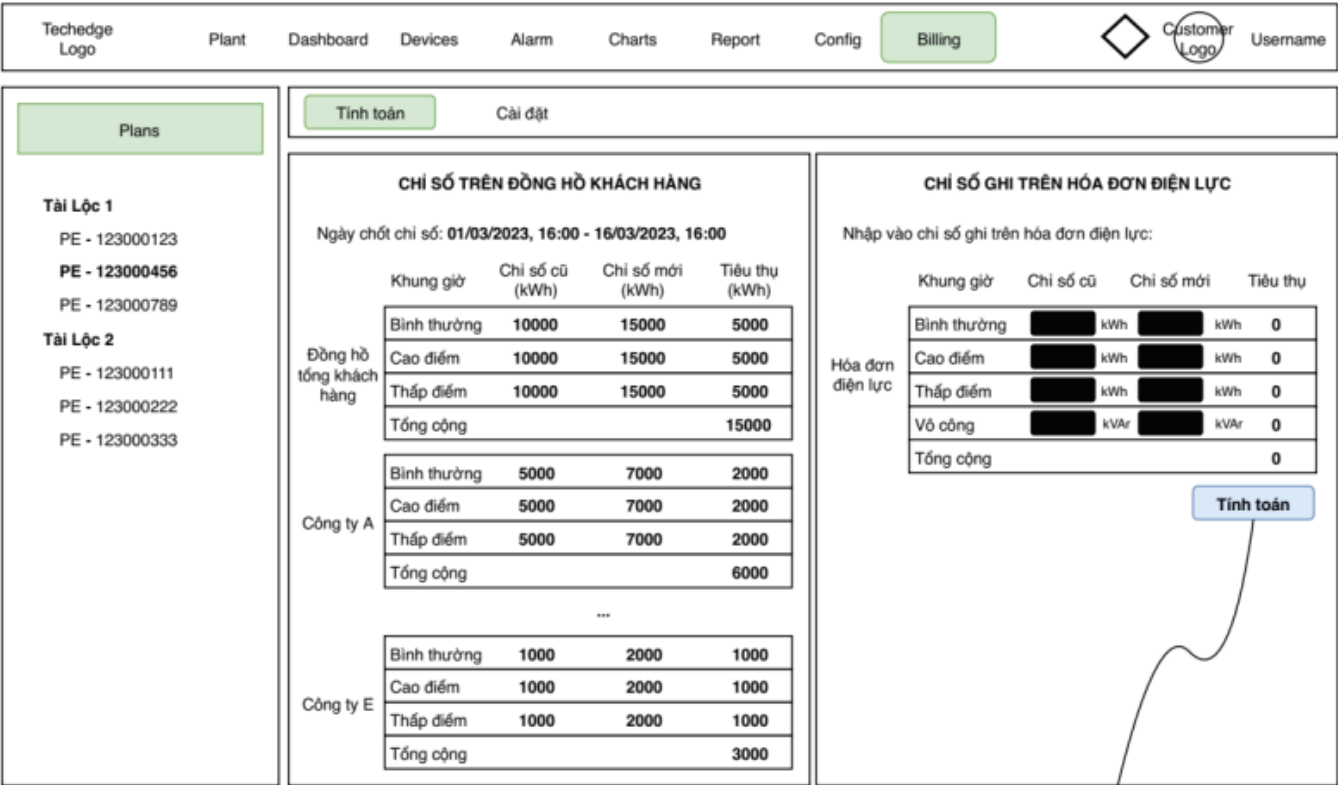
Implemented Location

- Successfully deployed; monitoring over 20 MWp in Long Thanh, Thu Duc, and the former District 9



PARTIAL DISCHARGE MONITORING SOFTWARE FOR SWITCHGEAR AND DC TRANSFORMER SUBSTATION SYSTEMS

Key Features	▪ Data acquisition on partial discharge conditions via a 5-in-1 wireless sensor. ▪ Monitoring of environmental temperature, individual cable terminal temperatures, and humidity levels in each cable compartment. ▪ System management using secure edge computing technology. ▪ User-friendly interface, customizable to meet specific customer requirements
Implemented Location	▪ Successfully implemented at the 110/22kV transformer substation in Đồng Tháp province.



ELECTRICITY BILLING SOFTWARE FOR INDUSTRIAL CUSTOMERS

Key Features	▪ Data encrypted and stored on the cloud in Vietnam for over 10 years, with customer data management tailored to individual needs. ▪ Output estimation based on customer-specific data. ▪ Data analysis to detect equipment failures and performance issues. ▪ Alerts delivered via software interface and email when device faults or issues occur. ▪ Support for both wired and wireless devices.
Implemened Location	▪ Successfully implemented for the Industrial Park Management Board in Thu Duc City, serving over 40 electricity-buying customers.

TechEdge is trusted by industry partners.

We are here to provide you with a simple and effective monitoring and management system.



NTC

**Công ty TNHH
SẢN XUẤT XÂY DỰNG LỘC AN**