



ELECTRICAL & INDUSTRIAL SUPPLIER
SYSTEM INTEGRATOR
SERVICE & MAINTENANCE
ELECTRICAL INDUSTRIAL SUBCONTRACTOR

Green Sedayu Bizpark Blok GS 9A No 21, RT.11/RW.6, Cakung Tim., Kec. Cakung Kota Jakarta Timur Daerah Khusus Ibukota Jakarta 13910











## AIOTKU - SYSTEM INTEGRATOR

We offer you an AloT integrated measurement into these KPIs:

- Energy Management
- Realtime
   Quantity and
   Quality monitor.
- Overall Equipment Efficiency
- Realtime OEE monitor
- IoT Monitoring
- Machine monitoring anytime and anywhere



GENERAL SUPPLY
ELECTRICAL &
INDUSTRIAL
COMPONENT

We have partnership on many principal of Industrial Controls and Electrical components Automation and Renewable Energy Industries



ELECTRICAL
INDUSTRIAL SUBCONTRACTORS

We provides electrical services , installation services of MV Panel, LV, Transformer or network of small distribution panels



MAINTENANCE, 3R

Maintenance covers all aspects of testing, monitoring, fixing, and replacing elements of an electrical system.
Usually performed by a licensed professional with a complete knowledge of the National Electric Code and local regulations





### **OUR COMPANY VALUES**

We respect the individual, and believe that individuals who are treated with respect and given responsibility respond by giving

## WHO ARE WE?

PT. Sarana Energi Investama dependable and innovative Service & Maintenance **Electrical Industrial** Subcontractor -System Integrator **Electrical &Industrial Supplier since our** holding started since 2006, SEI has offered clients construction maintenance programs that ultimately reduce cost and demands, maintaining stringent quality measures. We are committed to maintaining and developing long-term relationships, which lead to success for all our partners, customers, suppliers, and working team for industrial and building sector.We uphold will always company's commitment as a "Leader in the Electrical Industrial Construction and Maintenance Sector"

their best. We are frugal. We guard and conserve the company's resources with the same vigilance which we would use to guard and conserve our own personal resources. We are believers in the Golden Rule. In all our dealings we will strive to be friendly and courteous, as well as fair and compassionate. Quality is a Standard, Our goal is simply to be the best and to continually improve. This is accomplished through focused teamwork, pride in our work, quality controlled systems, and by hiring and educating the best people we can possibly find. Our team members are quality focused. Safety is our Culture. Keeping our employees and our client projects safe are the most important mater to us, and safety will always come first as we strive for accident-free projects. We are committed to safety. Committed to Clients. We feel a sense of urgency on any maters related to our clients. We own problems and we are always responsive. We are client driven, our team members are focused, developed, and proficient on the most advanced technologies, methods, and processes in the industrial engineering, construction, & maintenance sector. We are experts in our field. Our company leaders, management, & employees make our values visible.















#### **OUR EXPERTISE**

#### HIGH PERFORMANCE. QUALITY DRIVEN

# DESIGN, SUPPLY & INSTALLATION UTILITY AND RESIDENCIAL, COMMERCIAL, INDUSTRIAL INFRASTRUCTURE

- Design-Build | Design Assist
- Project Management
- 6.6KV , 20KV , 480V and 220V Electrical Power Substation
- Control Panel System
- Building Automation System
- Motor Controls and Variable Speed Drive
- SCADA Systems
- HVAC Installation
- Telecom Systems and Data Networks
- Standby Power Generators
- Backup Power UPS
- Telemetry Radio, Cell,
- Fiberoptic
- Instrumentation and Controls
- Interconnection of Solar PV to Grid
- Safety and Security Systems

## MAINTENANCE, ELECTRICAL TESTING AND ENERGY AUDIT & MONITORING SYSTEM

- Contract Maintenance
- Infrared Thermography
- Insulation Testing
- Power Analysis
- Ground Testing
- Cable Fault Locating
- Cable and Conduit Locator
- Light Level Measurements
- High Potential Testing
- Genset Maintenance
- Power Quality Monitoring
   System
- Energy Audit
- Energy Efficiency Studies
- Harmonic Filter Solutions
- Lighting Solution

# EMERGENCY TROUBLESHOOTING, UPGRADES AND IMPROVEMENTS

- Emergency Electrical , HVAC
   Service
- Harmonic Distortion
- Code Updates & Corrections
- **Electrical System Upgrades**
- Circuit Installation and Upgrades
- Electrical Safety Inspections
- Circuit Breaker Replacement
- Ballast and Bulb Replacement
- Wireless Lighting Controls
- Shock and Fire Prevention
- Dedicated Computer Circuitry

#### **QUALITY**

Our quality assurance program follows the industry best practices with effective planning and risk management, aimed at saving unexpected downtime and costs. Our approach to risk management during operation and maintenance focuses on preventative action to minimize costs and ensure that your assets achieve optimum performance for the duration of their life cycle. Proper reporting and record keeping is followed as to keep all the maintenance schedules organized and systematized

#### **SAFETY**

Safety always remains a primary concern at Sarana Energi Investama Operation & Maintenance, a key value that is fundamental to our work culture. We have a healthy track record. We achieve high Safety Standards through the right combination of eld procedures, professional attitudes, and dedicated safety staff supplemented with periodical Safety Evaluations during operation and maintenance activities.









#### **RETAIL & ME SUPPLIER DIVISION**



SCAN TO EXPLORE OUR PRODUCT LIST

### Medium Voltage Area

- MV Panel
- Relay Protection
- Fuse
- Trafo / Transformer
- MV Cables and Accesoris
- Termination Kit

#### Residensial Area

- Saklar
- MCB Residensial
- MCB Box
- Cable
- Genset
- Electrical Vehicle Charging

#### Solar Panel Area

- PV Modul
- PV Inverter , Hybrid
- DC , AC Combiner
- PV Cable & Accesoris

### Low Voltage Component

- Miniature Circuir Breaker (MCB)
- Moulded Case Circuit Breaker (MCCB)
- Air Circuit Breaker (ACB)
- Motor Starter & Sistem Proteksi Motor
- Koreksi Faktor Daya
- Industrial Plug & Socket
- Metering dan Manajemen Energi
- Panel Industri dan Kontrol Temperatur
- Sinyal & Kontrol
- **Relay & Power Supply**
- Detektor / Sensor
- Variable Speed Drive & Soft Starter
- Relai Proteksi Digital
- Field Devices & Building Management System
- Lighthing Control & Room Controller
- Network Connectivity
- Backup Power UPS & Battery Charger
- Fire Alarm Component
- · Pump Design
- · Cable Power, Control & Accesoris
- Synchronising & Load Sharing Control Modul
- PLC Component

























































#### **MEP SERVICE & ENGINEERING DIVISION**



SCAN TO EXPLORE OUR SERVICE LIST

#### **MAINTENANCE**

- General Maintenance
  - ME Preventive Maintenance
  - HVAC
  - o WTP
- Diagnostic Maintenance
  - Thermography
  - Power Quality Audit

#### **RENTAL TOOLS**

- Electrical Test Tools
- HVAC Test Tools

#### **INSTALLATION & TESCOM**

- Installation MV, Trafo, LVMDB Panel, Cabling
- HVAC Installation
- Solar Panel Installation

## REPAIR, REPLACE RETROFIT SERVICES

- Panel TM / MV Sparepart : Fuse , Relay Proteksi , CB , CT , VT
- Transformer: Sparepart Gasket HV/LV, Rewinding, Penggantian Oli
- Panel TR: Penggantian Sparepart ACB, MCCB, MCB, Kontaktor, Capasitor Bank
- Inverter , VSD
- Pengetesan kabel, pengetesan motor
- Perubahan atau perawatan minyak dielektrik
- Penggantian bushing dan tap changer
- Perawatan atau penggantian AC
- PLC / Scada upgrade
- Rewinding MotorTraining ME
- HVAC Test Tools

We provides electrical maintenance service, installation services of MV Panel, LV, Transformer or network of small distribution panels. We have a team of skilled, certified and experienced professionals to provide real-time solutions, providing services 24 hours a day.

**Scan to see Project List Documentation** 



Regular maintenance extends the lifetime of electrical equipment and its various components, reducing the number of potential future problems and breakdowns, ensuring unplanned problem reductions and power failures. In addition, routine maintenance significantly reduces future complications on production lines. All maintenance is done in accordance with manufacturer's instructions and maintenance specifications.

www.seinvestama.com





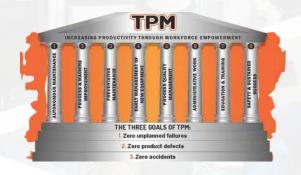


#### **IOT ENABLER**

GLOBAL THINKING, LOCAL SPIRIT

## AIOTKU IMPLEMENTATION FIELDS

Our main objective is to provide operational excellence solutions in manufacturing industries. Since most manufacturing industries will get the benefit directly We use the TPM system as a baseline to develop our AIOTKU.







Along with key IoT architecture components such as security and privacy, performance and data scaling are important to all applications. We utilise scalable cloud infrastructure, so apps scale automatially and cope with requests as data grows, whether that's during flash points or as more people use an app over time.

We are 'hardware aware' with engineering and hardware experience within the team. This enables us to be part of a wider supply team. Please contact us to discuss multi-disciplinary projects.





# WHY CHOOSE US? PT SARANA ENERGI INVESTAMA

Our well-established workforce and long-standing reputation for quality, reliability and the ability to understand customer's needs makes Sarana Energi Investama a real leader in the industry.



ENGINEERING EXPERTISE

With Our Expert to lead the design process, we bring unique talent and ability to all projects. Our team consists of various multidisciplinary, and helps your company to grow even better



**BUDGET CONTROL** 

We use the combination of our Value Engineering, constructability review and estimating capabilities to allow us to help keep control of the project's budget. We can accurately anticipate cost, while providing alternative cost-saving suggestions to help keep the project within budget.



## ESTIMATING & BUDGETING

Our extensive project partnering and design/build experience has given us the opportunity to expand our estimating expertise beyond the traditional take-off used for plan and spec work.



## EFFECTIVE INSTALLATIONS

Sarana Energi Investama has a highly trained and motivated merit shop crew of electricians to ensure a cost-effective and quality installation. We have the availability of trained and competent electricians to allow us to fill the crew size at optimal levels throughout the project's timeline.





#### **FOLLOW-UP SERVICE**

We take great pride in offering excellent customer service. No job is done until the customer is satisfied with the final product. We offer a professional attitude and take great pride in our work. Our customers have at their disposal a full range of top-quality services for successful projects as well as normal ongoing maintenance. From 24 hour emergency service to preventive maintenance, Van Haren Electric takes pride in their ability to service.



#### VALUE ENGINEERING

To maximize the effectiveness of our approach to how we do business, we at Van Haren Electric believe we must first obtain and understand the design intent. We will then work with the engineering firm, owner's representatives and general contractor to identify and review alternatives that meet the projects needs. Serving as a team member to provide Value Engineering support is very common for us.



### **COMPANY LEGAL DOCUMENTS**

#### **WE ARE AN ENERGY COMPANY**



#### PEMERINTAH REPUBLIK INDONESIA

#### NOMOR INDUK BERUSAHA (NIB) 9120119010811

FT SARANA ENBELGIUVISTAMA
GIETIN SELIAVU BEZ-ARE BLOOK GO 1 NORANE SI, ZALAN
GIETIN SELIAVU BEZ-ARE BLOOK GO 1 NORANE SI, ZALAN
GARNAG GLABAYG TIMBH, BAVA KILOMITTEZ, Kal
Calong Timer, Kor. Calong, Kora Adm; Micata Timer, Prov. DQI
Bloom.
SK-575-425-643.000

4. Salumih data yang tercaman sialam NIB dipat bendhik sasual dangan perkambangan kajismat ba

2. Apabita di kermedan beri terropia terdapar bakeliman dalam Kapumara ira, maka akan dilabakan perbaika





#### PEMERINTAH REPUBLIK INDONESIA

LORDAN COMMUNICACIONAL VANCTUL DE SERVICIO DE RESERVEDA.

Litte Unatio stars namo delegan NIB 9120019010811 yang talah ekserbékan melalai sisem USS dengan rincian sebagai berikat

1. Alama

ORDERS SEDAYU BEZPARK BLOK.

GS 11 NOMOR ST. DALAN CAKUNG CILINCING TIMER. RAYA KILOMETIIR 2

DKJ bhara

1. Kabupaten Kota Kots Adm. Islams Time 4. Kecamana Chine

Calung Time 46791 PERDAGANGAN SESAR MESIN KANTOR DAN INFESTRE Koharaban
 Kosle Nama KBE I

SUBJUICADANG DAN PERCENDIKARANNYA

d Jumbh Yongo Kotja Laketaki: 10 immy. e NPWF Caloug

Chiena from Clotha Tubah memeraka kameraan dan

Fertalis etdetif 2 Juli 2021 g Taraged Personation

202106-2919-5533-7023-063



Dicotale tunoreal : 62 Juli 2921



REPUTUDAN MENTON HUKUM DAN HAK ASAS MANUSIA REPUBLIK INDORESIA HOMER ARE-GOZIBEL AN-EL-RATHUR 2021 TUTKANO PERSETUJUAN PERUBANSI ANGKANSI DASAR PERSERDAN TERSATAS PE SAKRAN PERSERDAN PERSERDAN PERSERDAN

- Salves berdausten Percebesyo testesi AREZA Josef Tyadosa Willyan S.H.
  M.Sh. sessal salves seta consul til Tanggal to Rent 2021 testang Persebasis
  Reggerie Character Salvano Edeliji Meditaha tanggal 14 April 2021 sessan
  Namar Perdetanse 2021.241.511.01(20) false sessal danggal perspanasas
  Fertalisan Reggerie Dasor Persebogs
- Barriso heritaienhan pertimbangan satuspainsana dissassoid dolon hund a, perti-zianataphan kepudukan Meroter mataum dan Hali Akasi Malaski terdang Resetujuan Perutahan Anggaran Gaser PT SANARA ENERGI INVESTAMA,

MEMOTUSKAN:

103472

Menyangai Pauluskan Angalean Dasari. PT SAMAR DHENGI PRETITAMA: dengan faratir Delitifica Deletika prop bersedelalanan di policiti THMID kuntra tatak samuli dingga fore Formet men Persopalea wang dimitanan di calamir basakan Satem, Adamintasi Basin si Auri Pelopakanan salamir dala somor DI. Tanggal Cd. And 1921 yang dibasit cini Mostro Alifizi Aurich TJANDHA MICAMA SAI, M.S.N. M.S.N. Pengananan Micama di Adalimentan SEMANA.

E P. MENTERI HUNUM DAN HAK ASASI MANUSAL REPURLIK INDOKSIA DIREKTUR (ENDEKAL ADMINISTRASI HUNUM UMUM,



Catyo Ratedian Mustar, S.M., LLM, 19090038 120403 1 001

DEFTAR FADA TANGCAL 14 April 2023 DAFTAR PERBERDAN NOMER ANN-CORESET, AM OL LIL TANGEN 2021 TRAGGAL 14 April 2021











## **ENGINEERING CERTIFICATION LIST**









































## **TOOLS CALIBRATION CERTIFICATE**

#### **WE ARE AN ENERGY COMPANY**

























- Sertifikasi diatas hanya sebagian dari peralatan kami, silahkan request sertifikat yang dibutuhkan ke tim kami
- Per tahun kami selalu mengkalibrasi ulang peralatan kami

#### **OUR CUSTOMER**

## PT SARANA ENERGI INVESTAMA

Green Sedayu Bizpark Blok GS 9A No.21 RT.11/RW.6, Cakung Tim., Kec. Cakung, Kota Jakarta Timur, Daerah Khusus Ibukota Jakarta 13910

marketing@seinvestama.com cs@sarana-energi.com

Hotlline:

<u>08118887363</u> 08118589992

BUTUH
PENJELASAN
LEBIH LANJUT?
KONTAK TIM
SPECIALIST KAMI:



ELECTRICAL & INDUSTRIAL SUPPLIER
SYSTEM INTEGRATOR
SERVICE & MAINTENANCE
ELECTRICAL INDUSTRIAL
SUBCONTRACTOR



