

# PANEL BUILDER SERVICES & MAINTENANCE



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## **ABOUT US**

Our holding has been in electricity areas since 2006 , from upstream to downstream from certification , distributor , system integrator , SEINVESTAMA was founded in 2018, the company has built a list of high profile clients in the manufacturing, utilities, building and renewable energy industries.

Owners, Consultants, Contractors seek the help of our team of experts to solve their ongoing electrical problems.

We offer a wide range of electrical panels perfectly suited to industrial and manufacturing needs and applications, premium residential and commercial buildings, installation and management services. We use specialist studies and expert knowledge of our engineering to design solutions that solve some of our clients' most technical challenges. We have the ability to serve companies all over Indonesia

We continue to innovate, continue to make continuous improvement in every production process and maintain the quality of our electrical panel products. We always keep abreast of current technological developments that support Industry 4.0, IoT, Internet of Things.

We are committed to maintaining and developing long term business relationships, which bring success to all our partners, customers, suppliers and work teams for the industrial and building sectors. We will always uphold our company's commitment as "Leader in Electricity Distribution"

## **OUR VALUES**

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

Our goal is only to be the best and make continuous improvement. This is achieved through team focus, pride in our work, quality control system.

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 clients' projects safe is of the utmost importance to us, and safety will always come first as we strive to be free from project accidents. We are committed to safety.



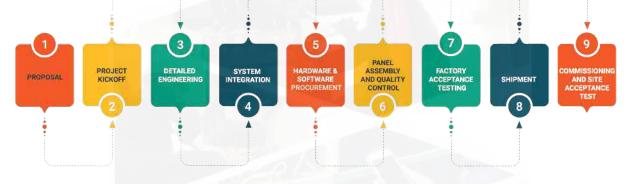


## **PROJECT PHILISOPHY**

## WE ARE AN ENERGY COMPANY

We at SEINVESTAMA demonstrate industrial processes, procedures, business functions, management decisions, to our best capability, technically and functionally, which showcases our quality and transparent way of working. SEINVESTAMA Project philosophy is to focus on quick, correct, output driven communication, so everyone who is involved in the project has an in-depth understanding of our client's expectations.

Our philosophy motivates us to manage tasks efficiently and complete them on time, every time.



SEINVESTAMA follows a clear and focused philosophy based on the following:

## Step 1: PROPOSAL

We understand how important it is to respond to RFP from our new customers as well as from our retained customers who have been with us for many years now. Every inquiry is valuable to us- big or small. We also understand that responding to an inquiry within a stipulated time, is the key to triumph. At the same time, we always try and make sure that we provide attention to technical details to estimate the correct requirements of our customers meeting their budget. We handle each proposal with the utmost confidentiality.

## Step 2: PROJECT KICKOFF

Project Kickoff is one of the most critical stages of any project. It is important technically, functionally and financially. Project Managers at SEINVESTAMA, manage this from day one. This includes meticulous planning, extensive monitoring and control of all the stages of the project to ensure proper execution of the project.

## Step 3: DETAILED ENGINEERING

During Detailed Engineering, our engineering team works closely with our clients to clearly understand their specific requirements. This is the most crucial stage in any project. In this phase, we produce detailed electrical schematics, Bill of Materials and assembly drawings. We then ask our clients to review these solutions before actual implementation.





#### **Step 4: SYSTEM INTEGRATION**

We develop software and hardware configurations for the final system. This phase involves control system logic development complying to customer's Functional Design Specifications and developing the operator-friendly GUI for HMI/SCADA interface. This step often starts concurrently with Step 3.

#### Step 5: HARDWARE & SOFTWARE PROCUREMENT

Once we receive manufacturing clearance from our clients, we start the process of hardware and software procurement. We secure commonly used materials to optimize the production time. For the non-standard materials, we explicitly inform our clients of the lead time to ensure complete transparency of the project timeline. We aim to take care of all the possible contingencies of the material delay to ensure the project is always completed on time.

## Step 6: PANEL ASSEMBLY AND QUALITY CONTROL

From Project procurement to assembly, a definite quality-control assessment is initiated as per the testing plan proposed and approved at the project kick-off stage. We ensure that during panel assembly and quality control stage, all the client's requirements are exactly catered to as requested and at the same time we also ensure that the solution complies to our internal quality control standards. Each project differs and our engineers put in maximum effort to complete panel wiring and integration.

#### Step 7: FACTORY ACCEPTANCE TESTING

Our entire system is audited to guarantee all segments work appropriately and together including the hardware and software. Everything is tested internally to check the performance of the system. When CSE Solutions decides that the system meets or surpasses the project prerequisites, the factory acceptance test is concluded for the final round with the customer or with Third Party Inspectors based on the proposal and the contract requirements.

#### Step 8: SHIPMENT

Upon the successful completion of the FAT, the system is then planned for shipment. The type of packaging or crating depends on the project and site requirements. Nevertheless, we ensure that proper packing material is used to ensure no loss or damage to the manufactured system occurs until the shipment is delivered at the site.

#### Step 9: COMMISSIONING AND SITE ACCEPTANCE TEST

Once we receive a confirmation from the client that the system is installed and ready to be commissioned at the site, our expert engineering team travels to the site. Our team works closely with client's site engineering team to integrate our control system with the client's plant system. We then verify proper operation of all hardware and software, commission the system by demonstrating proper performance in its final configuration under defined conditions and train client's personnel to support and maintain the system. Once these activities are completed, we conclude the SAT and handover the system to the client.



# PRODUCT

## WE ARE AN ENERGY COMPANY

# Manufacturing Competencies

## LOW VOLTAGE SYSTEM

- Motor Control Centers
- Power Control and Distribution Panels
- Automatic Power Factor Correction Panels
- Changeover Panels

## **Instrumentation Systems**

- Automation and Control Panels
- Local Control Panels and Junction Boxes
- Hazardous Area Control Panels
- Mimic and Desk Panels
- Operator and Workstation Consoles











# Industrial Automation & Control

- Control Systems Integration
- Supervisory HMI and Visualizations Systems
- Industrial Networking
- Legacy Systems and Upgradation
- Monitoring Energy Reporting Solutions





WE ARE AN ENERGY COMPANY



## **PROJECT ENGINEERING**

Our rigorous, disciplined project approach to designing new processes & systems ensures effective solutions.

We at SEINVESTAMA carefully and thoroughly outline detailed plans for each project, by setting milestones for each stage and communicating closely with our client on every step of the way until the project has been completed to their satisfaction.



## **ON-SITE STARTUP & COMMISSIONING**

At SEINVESTAMA, we understand that onsite support for commissioning is a crucial activity and hence we provide a skillful team of experienced engineers to ensure that the start-up and commissioning of our system at your plant is smooth.

Our start-up team is capable to manage and reduce unforeseen risks of performance problems and equipment failures. Our team follows standard processes to ensure that the necessary electrical, mechanical and environmental criteria have been met before commissioning.



## MAINTENANCE SERVICE

## SEINVESTAMA provides:

- Emergency Call Out visits (Fixed).
- Scheduled Routine/ Preventive Maintenance (Yearly).

The objective of Maintenance Services is to make sure that the equipment is operating as per the specifications and to maximize its availability, reliability, and efficiency.



## OUR PROJECTS LIST PANEL MAKER & MAINTENANCE SERVICE

## WE ARE AN ENERGY COMPANY

## Industry

- Murano Glassindo Makmur Jakarta
- Elangperdana Tyre Industri Bogor
- Santos Jaya Abadi ( Kapal Api ) Karawang
- Belindo International Tangerang
- Kobe Tangerang
- Cabot Tangerang
- Panca Prima Eka Brother Jatiuwung
- Kiat Ananda Cold Storage Muara baru
- Kiat Ananda Cold Storage Bekasi
- Kiat Ananda Cold Storage Sidoharjo
- Kiat Ananda Cold Storage Surabaya
- AISIN Indonesia Automotive
- Advics Manufacturing Indonesia
- PT Honda Precision Parts Manufacturing
- Supernova Jababeka
- Seamless Pipe Indonesia
- JVC Electronics Indonesia
- Inti Everspring Merak
- Tokyo Radiator Selamat Sempurna
- Indira Agro
- Harvestar Flour Mills
- Adaro
- Givaudan
- Tissin Food Indonesia
- Bogasari Flour Mills Cibitung
- FSCM Manufacturing
- Lion Wings
- Omni Plas Industry
- Denso Indonesia
- Evonik
- Indomatsu Muramoto

## **Education**

- STMIK Bina Patria Magelang
- ITKJ Depok
- Mentari School Jakarta
- ACS Jakarta International
- Kampus Untirta Banten

## **Office Building**

- Tempo Scan Tower Kuningan Jakarta
- Patra Kuningan
- Annex Building Thamrin
  - Altira Jakarta
- Gedung Simas Insurtech Jakarta
- Wisma Mandiri
- Menara Sentra Raya
- Cibis
- Trakindo
- Satrio Tower
- Arkadia Tower
- Gama Tower
- Menara Palma
- Tokopedia Tower
- St Regis Kuningan

## Mall & Shopping Building

- Neo Soho Jakarta
- Central Park Jakarta
- PIK Mall Jakarta
- Mall of Indonesia Jakarta
- Grand Galaxy Park Bekasi
- Pasaraya Jakarta
- ITC Mangga Dua Jakarta
- Mal Mangga Dua Jakarta
- ITC Roxy Mas Jakarta
- Senayan City
- The Plaza Semanggi
- Gajahmada Plaza
- Atrium Plaza
- Pejaten Village
- Puri Indah Mall
- Lottemart Bintaro
- Lottemart Gandaria
- Lottemart Pasar Rebo
- Transmart Pekalongan

#### Infrastructure

- Telkom
- Huawei
- PLTM Lintau
- PJB Muara Tawar CCPP
- Kawasan Marunda Centre Jakarta
- Panel Pompa Pluit
- Saipem

## Goverment

- Jakarta International Stadium
- Taman Ismail Marzuki
- Kantor Pemda Tangerang
- Wisma Atlet
- Bulog Sragen
- Bulog Kendal
- Bulog Subang
- KPK

## Healthcare

- Siloam Hospital
- RSPAD
- RS Cikini

Kalbe

RS Cibinong

Residential

Grand Mansion

Atlanta Apartemen

**Orange County - Cikarang** 

Centro City Apartemen

Sky House - Alam Sutra

• Green Resort Jimbaran - Bali

Shangrilla Hotel - Jakarta

info@panel-listrik.id

Grand Hyatt - Jakarta

Aston Inn - Cilegon

Pullman - HI

Suvarna Golf

Senen Hotel

www.panel-listrik.id

**Botanica** Apartemen

**Holland Village** 

**Nine Residence** 

Sahid Sudirman

Hotel

Genero Pharmaceuticals

Taisho Pharmaceutical Indonesia

## **OUR CUSTOMER**

# PT SARANA ENERGI INVESTAMA

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## BUTUH PENJELASAN LEBIH LANJUT ? KONTAK TIM SPECIALIST KAMI :



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



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