



# Why Solar?



### Investment

5-7 Years Payback 25-30 Year Lifetime



## **Clean Energy**

Renewable Energy Solution



## Environment

Reduce Carbon Emission



## **Free Electricity**

**Enjoy 25+ Years Cost Savings** 





## **About Us**

PT. Surya Mitra Sentral, also known as **SMSolar**, is a Renewable Energy Services Company (RESCO) focused in the development of solar PV systems (PLTS). We provide solutions for Residential, Commercial, and Industrial solar energy projects through Consulting, Engineering, Procurement, Construction, and Financing. We aim to provide affordable, efficient, sustainable, and long-term solar energy solutions.











# Vision & Mission



Becoming Indonesia's best solar energy partner



Provide affordable, efficient, and sustainable solar energy solutions



# Why SMSolar?

- 1 CONSULTATION
  Design, System Sizing, Load Analysis, Survey
- 2 DEVELOPMENT
  Engineering, Procurement, Construction,
  Commissioning
- 3 FINANCING
  Solar Purchase, Solar Loan & Solar Leasing
- 4 AFTER SALES
  Operation & Maintenance, Warranty, Training,
  Monitoring, Permitting



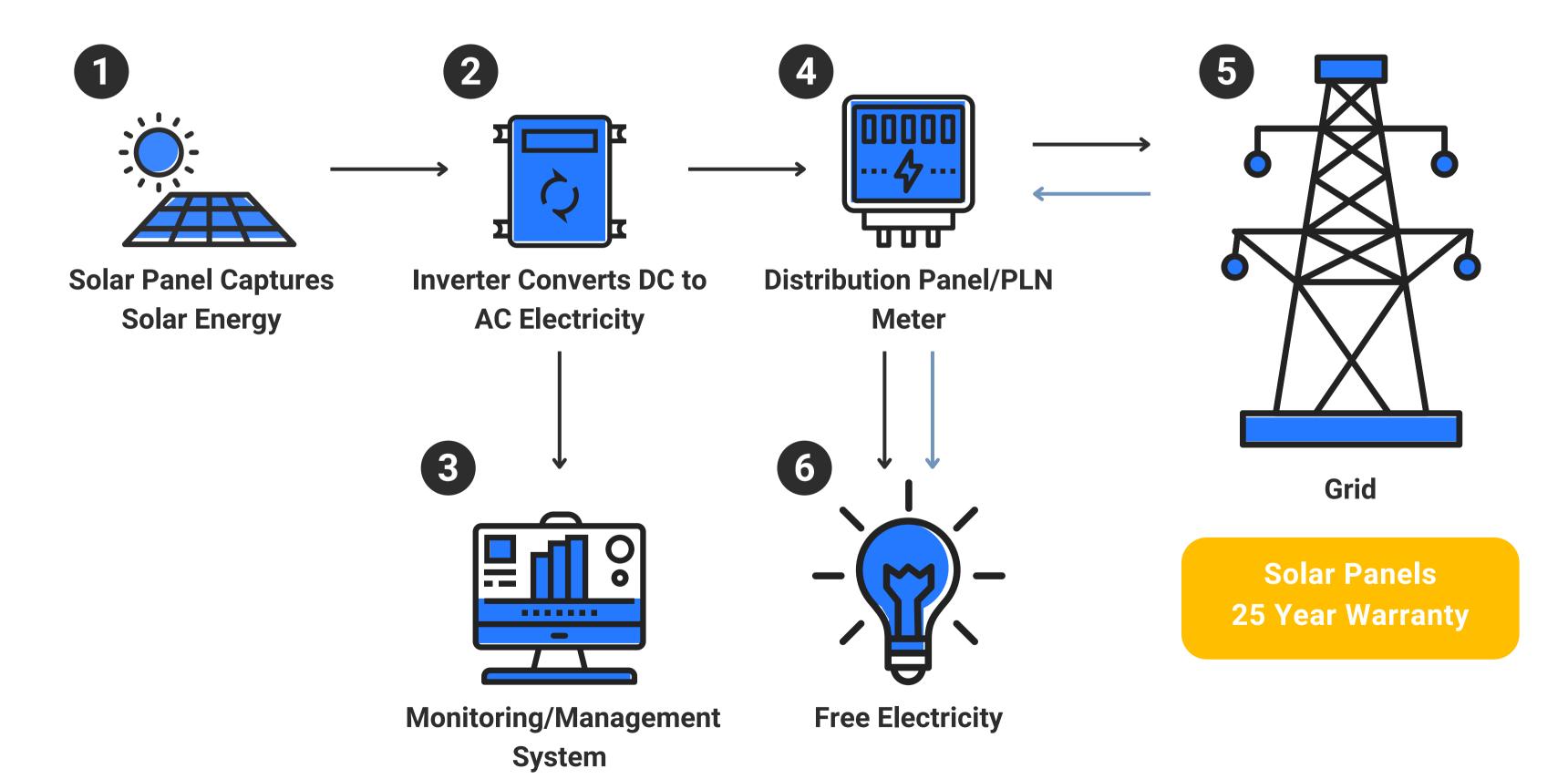


# Solutions

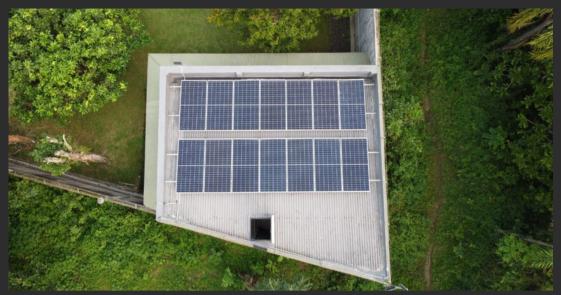
	Solar Purchase	Solar Loan	Solar Leasing
Overview	Purchase system and receive mothly cost savings on electricity bill, fastest payback*	Small upfront cost and purchase system as a loan	No upfront cost and lease the system throughout term
Ownership			
Monthly Payment		Interest Rate	Based on system performance**
Upfront Cost		DP 0%-30%	DP 0%-30%
Monitoring App			
O&M			
Warranty			



# **How Solar Works?**







Residential

Kota Bogor, Jawa Barat Rooftop, Hybrid System | Capacity: 5.67 kWp



Residential

Jakarta Selatan, DKI Jakarta Rooftop, On-Grid System | Capacity: 7.02 kWp



Residential

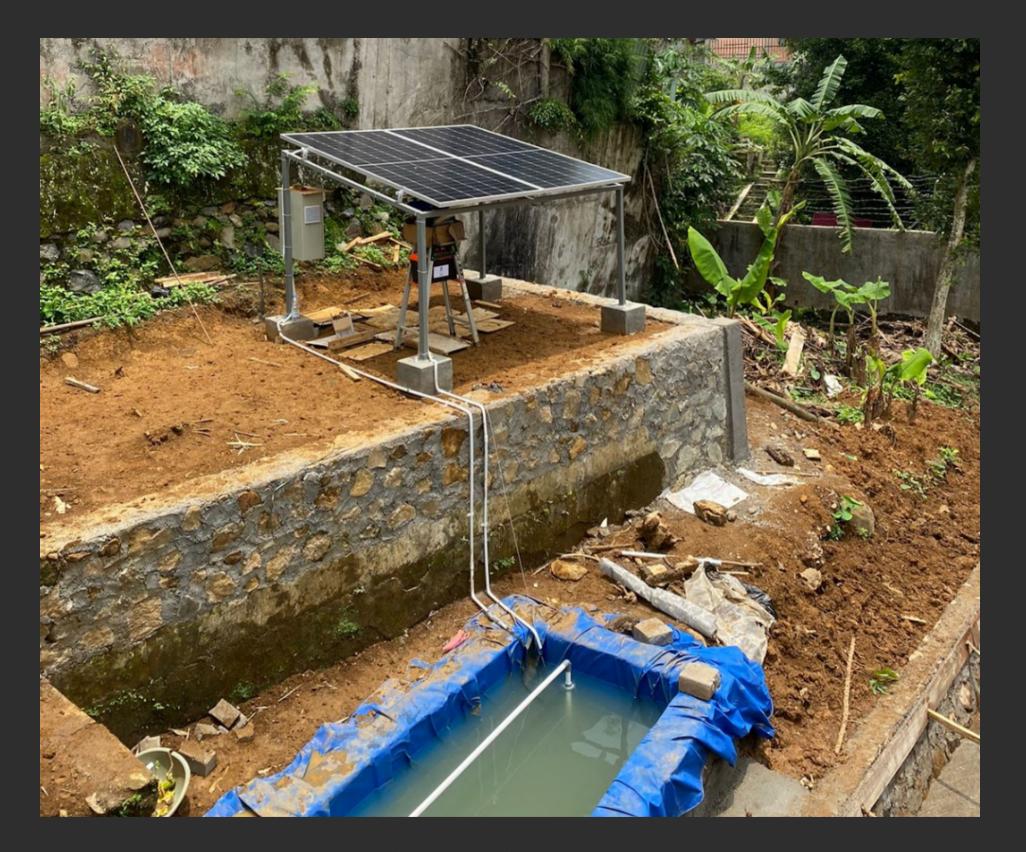
Jakarta Utara, DKI Jakarta Rooftop, On-Grid System | Capacity: 11.90 kWp



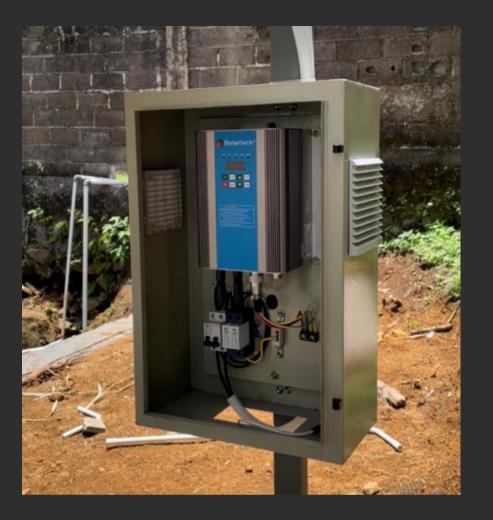
Residential

Kota Semarang, Jawa Tengah Rooftop, On-Grid System | Capacity: 4.32 kWp





**Solar Water Pump (PATS), No Battery System** 



Tiga Flora Farms

Location : Bogor, Jawa Barat

System Type: Off-Grid, Commercial

Capacity : 1.08 kWp

Year : 2022







#### PT Hatfield Indonesia

Location : Bogor, Jawa Barat

System Type: On-Grid, Commercial

Capacity: 17.02 kWp

Year : 2021

Cost Savings Per Year: ~Rp 40,000,000

Reduction 20 tCO2, Planting 900 trees, Reduction 6,200 liter petroleum







#### PT Surya Harmoni Abadi

Location : Bogor, Jawa Barat

System Type: On-Grid, Commercial

Capacity : 27.73 kWp

Year : 2021

Cost Savings Per Year: ~Rp 60,000,000

Reduction 29 tCO2, Planting 1,300 trees, Reduction 9,000 liter petroleum







#### PT Surya Tubal Indonesia

Location : Sidoarjo, Jawa Timur

System Type: On-Grid, Industrial

Capacity: 72.80 kWp

Year : 2021

Cost Savings Per Year: ~Rp 95,000,000
Reduction 80 tCO2, Planting 4,000 trees, Reduction 27,201 liter petroleum







PT Impact Indonesia

Location : Pasuruan, Jawa Timur

System Type: On-Grid, Industrial

Capacity: 244.80 kWp

Year : 2022

Cost Savings Per Year: ~Rp 335,000,000



Reduction 284 tCO2, Planting 13,000 trees, Reduction 88,700 liter petroleum





#### PT Pabrik Kertas Noree Indonesia

Location : Bekasi, Jawa Barat

System Type: On-Grid, Industrial

Capacity: 518.40 kWp

Year : 2022

Cost Savings Per Year: ~Rp 710,000,000

Reduction 605 tCO2, Planting 27,700 trees, Reduction 188,000 liter petroleum



# II-IANK YOU

Plaza Harmoni Jl. Siliwangi No.46 Unit B2 Kota Bogor, 16131, Indonésia

: sales@smsolarindo.com Email

: +62 2518366485 Office WhatsApp: + 62 81317698106

www.smsolarindo.com





























