



XURYA

revolutionizing energy

YOUR ONE STOP SOLUTION

FOR SOLAR ENERGY

Company Profile

Financing Options

No upfront cost, immediate savings, floating rate

Engineering Design

Feasibility study, engineering design customized for your building, accurate energy production prediction

Installation

Component procurement, project management, quality control, commissioning, permit application

Operations & Maintenances

24/7 real time monitoring, quarterly maintenance

One-Stop Solution for Your **Solar** **Energy** Needs

Xurya, as Indonesia's leader in distributed solar power, has been trusted by hundreds of **commercial and industry** building owners to have **rooftop solar**.

We provide financing options, engineering design, installation, as well as operations & maintenance services across Indonesia.

Pioneer of

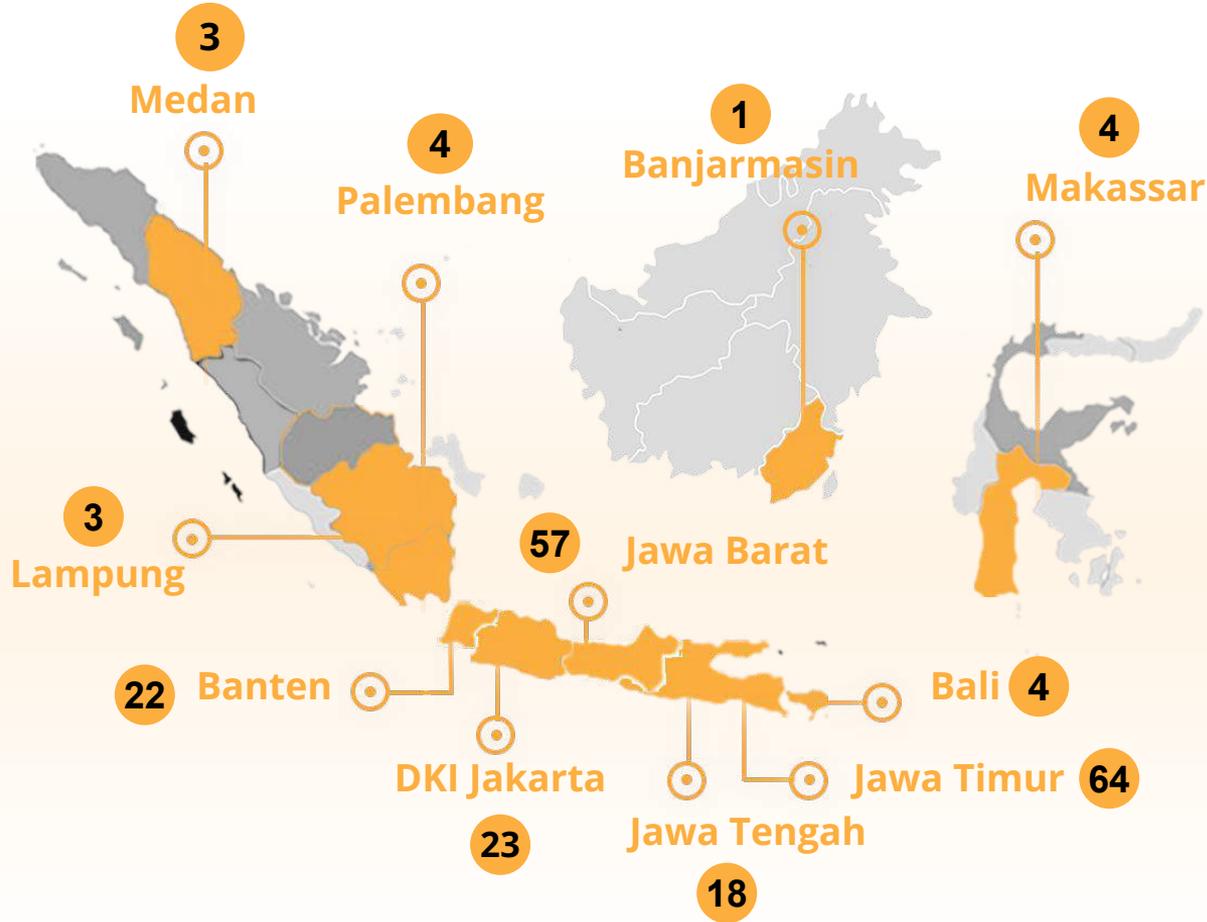
Rp

0,-

Investment

From 2018, Xurya help companies in Indonesia to use solar energy **without investment.**





Xurya's Projects

172 operational
34 in construction

**Per March 2024*



PT Bungasari Flour Mills Indonesia
North Sumatra
2.4 MWp



PT Bumimulia Indah Lestari
Banten, West Java, & East Java
1.9 MWp



PT Unicharm Indonesia Tbk
West Java & East Java
12 MWp



Plaza Indonesia
DKI Jakarta
197 kWp





Trans Studio Mall

DKI Jakarta, West Java, South Sulawesi
5.2 MWp



Trans Shopping Mall Group Inaugurates the **Largest Rooftop Solar on top of Mall** with Xurya

November 2023



PT Sariguna Primatirta Tbk

More than 15 locations across Indonesia!
4 MWp



CLEO has the **Most Number of Rooftop Solar Installed on Multiple Plants** throughout Indonesia

May 2023



PT Platinum Ceramics Industry

East Java

7.2 MWp



PT Arwana Citramulia Tbk

East Java

2 MWp



Ceramic Companies Going Green

No upfront investment

More than 20 years contract

24/7 Operations

4x regular maintenance services
per year



PT Pan Brothers Tbk
Central Java
1.4 MWp



PT Apparel One Indonesia
Central Java
489 kWp



Textile & Garment Companies Going Green

Saves operational cost

Value add for export to Europe and USA



Commercial Buildings Going Green

Minimizes the impact of electricity
rate hikes

Get a Green Building Certificate



PT Unicharm Indonesia Tbk
West Java & East Java
12 MWp



Multinational Companies Going Green



Kimberly-Clark Softex
East Java
635 kWp



PT Heinz ABC Indonesia
East Java
405 kWp



2019



Plaza Indonesia trusted Xurya with their first rooftop solar installation.

2023



Plaza Indonesia added their rooftop solar capacity, creating more green impact with Xurya.

2019



MGM Bosco trusted Xurya with their first rooftop solar installation in Central Java.

2021



MGM Bosco added rooftop solar at more cold storage locations with Xurya.

2023

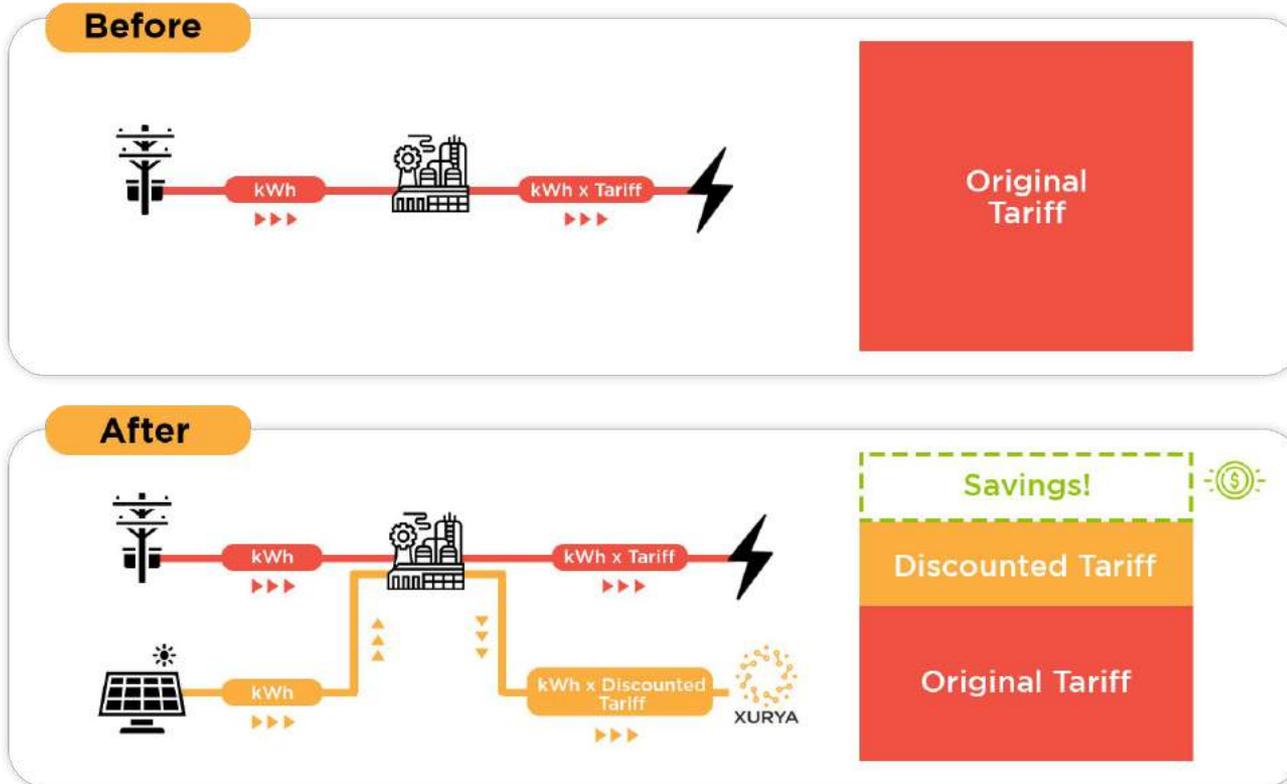
In progress: MGM Bosco Bekasi

Global Investors



Xurya Lease: monthly rental, no investment

Illustration of our most popular offering



Savings also include:

- Operations & maintenance services
- End-to-end permit acquisition
- Annual green report

Understanding On-Grid Solar System



Solar Modules
Capture solar energy



Solar Inverter
Convert solar energy to AC electrical power



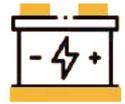
Zero Export System
Prevent electricity backflow to the grid unless permitted



Grid
Seamlessly provides electricity when solar power is not enough



Battery
Stores the solar energy until you are ready to use it, such as at night, during blackout, or at peak tariff period

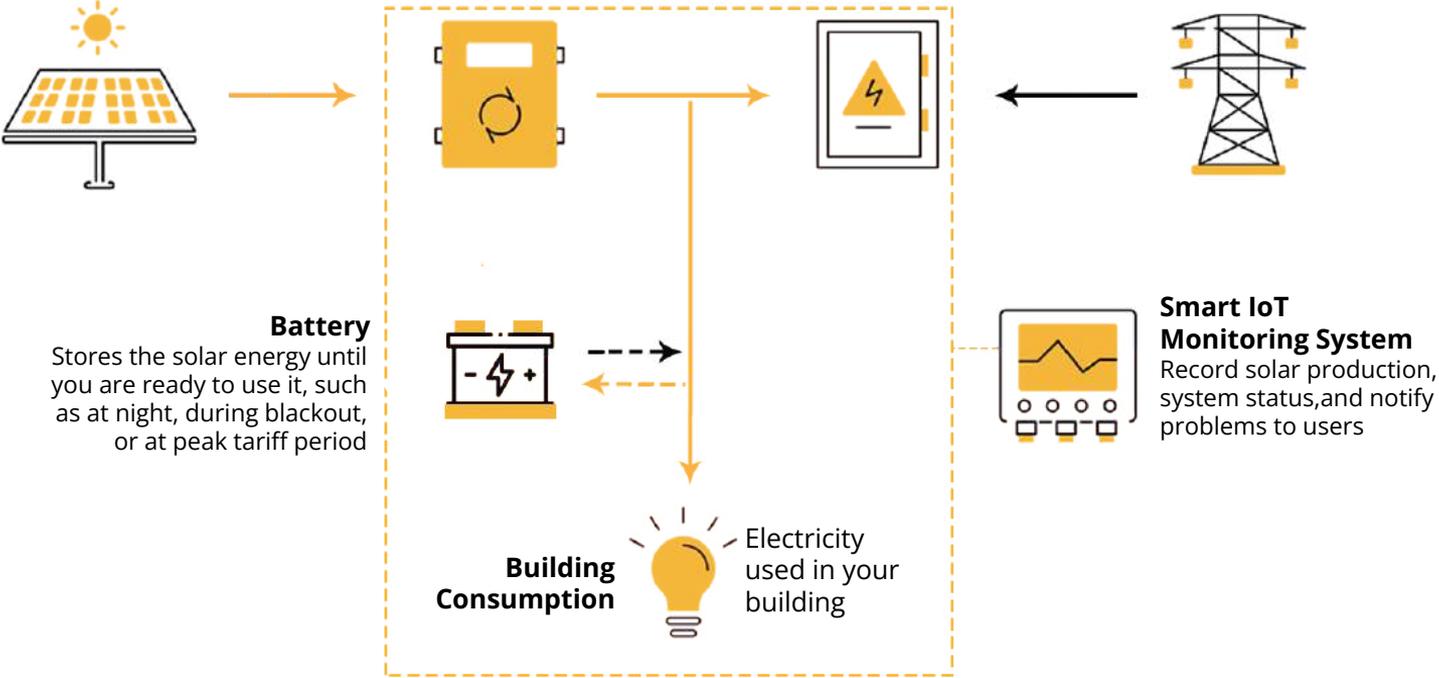


Smart IoT Monitoring System
Record solar production, system status, and notify problems to users

Building Consumption



Electricity used in your building





Elevate Your Business with Solar Energy for a Sustainable Future

Top quality service



We're part of a global community of businesses that meet **high standards of social and environmental** impact.



ISO 9001:2015
 ISO 14001:2015
 ISO 45001:2018

Distinguished awards



Top 10 Infratech Solution 2023
 Asian Infrastructure Investment Bank



100 Companies to Watch
Construction & Engineering
 Forbes Asia 2023



Top Startup
Green & Renewable Energy
 G20 Digital Innovation Network



Best C&I Project Award
by Huawei Indonesia

100% of our operating solar projects have successfully secured the permits!

Official Member & Partner of



Our commitment is to provide the comprehensive solution of solar energy: we also take care of the entire **end-to-end permit** acquisition process on your behalf



Xurya on the News

500+
News Coverage



Xurya on the News

500+
News Coverage



https://www.youtube.com/watch?v=eZlqg1qBSp0&ab_channel=transmediajabar



https://drive.google.com/file/d/1oHDCdmhp0YEpmym01Z0hNJ_F6jYw8Dm/view?usp=drive_link



<https://youtu.be/Wji1iKUT5vI?si=1wvVY-NMyslLAgr->



https://youtu.be/x78YKnjRmBA?si=iEM_5tnM8Oo3xRWZ



Solar PV Components	Specification	Warranty	Brand
PV Module	<ul style="list-style-type: none"> Tier 1 Mono P/N Type with $\pm 21.48\%$ Module Efficiency 	<ul style="list-style-type: none"> Product warranty: 10 years Performance warranty: 25 years. 	
Inverter	<ul style="list-style-type: none"> Up to 20 Inputs with 10 MPP Trackers @98.7% efficiency. Fuse free design with integrated DC/AC Surge Arrester and DC disconnect switch 	<ul style="list-style-type: none"> Product warranty: 10 years. Extendable up to 20 years. 	
DC Cable	<ul style="list-style-type: none"> Halogen-free and flame-retardant. up to 1500 Vdc IP68 protection rating PV connector Weather/UV-resistant -40°C to +120°C 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 1 year. 	
AC Cable	<ul style="list-style-type: none"> Single / Multi core power and control cable. Insulated cable fire-retardant. 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 1 year. 	
Mounting	<ul style="list-style-type: none"> Anodized aluminum for corrosion resistant installation. Easy & quick installation. Adjustable to rooftop type. 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 10 years. 	
AC Combiner Box	<ul style="list-style-type: none"> up to IP 65 for outdoor installation. Tier 1 protection device provider corrosion resistant material 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 1 year. 	
Monitoring & Sensors	<ul style="list-style-type: none"> Compatible with wide range of inverters, sensors, and meters Web-based monitoring system Sensor box measure irradiation, wind speed, and ambient temperature 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 2 years. 	

Typical Project Timeline

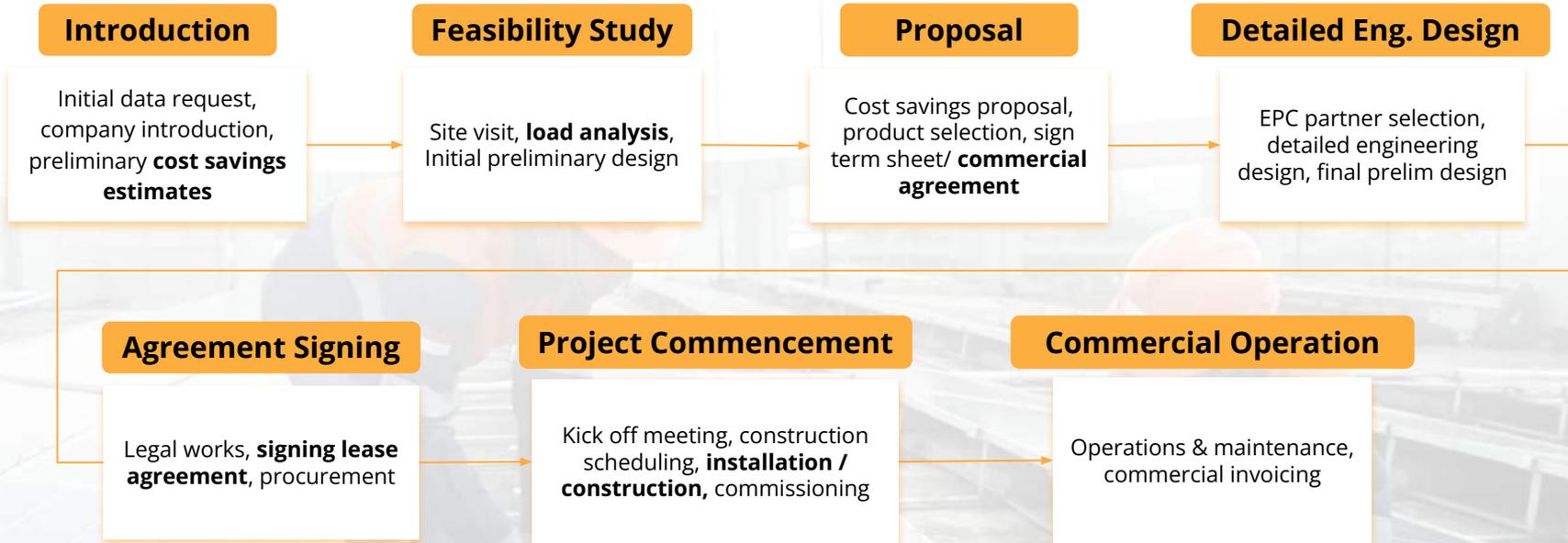


No	Description	Duration	I				II				III				IV				V				Remarks	
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
1	Installation Contract																							
2	Survey and Design	2 wks	█	█																				
3	Procurement																							
	Balance of System	4 wks	█	█	█	█																		
	Solar Panel	8 wks	█	█	█	█	█	█	█															
	Inverter	8 wks	█	█	█	█	█	█	█															
4	Material Delivery																							
	Balance of System	1 wks							█															
	Solar Panel	2 wks								█	█													
	Inverter *	2 wks								█	█													
5	Installation **																							
	Mounting and Structure	8 wks								█	█	█	█	█	█	█	█							
	Solar Panel	8 wks									█	█	█	█	█	█	█	█	█					
	Cables	4 wks															█	█	█	█				
	LV Electrical / Distribution Panel	2 wks																		█	█			
	Inverter	2 wks																			█	█		
	Grounding	2 wks																				█	█	
6	Test and Commissioning	1 wks																					█	

*Procurement time depends on material availability and customs processes

** Installation time depends on weather, Electrical termination to service panel depends on building schedule (~1 day)

We assist your journey towards **sustainability**





365 days support

1 Headquarter

- Jakarta

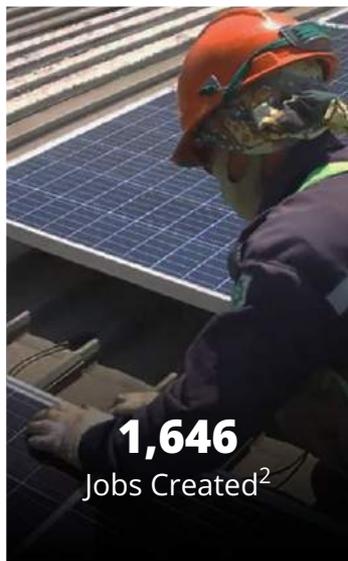
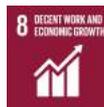
4 Supporting Branch offices

- Bekasi
- Surabaya
- Semarang
- Medan

1 Hotline Phone

Xurya's Contribution

Shown In Environmental & Social Terms (per March 2024)



1. CO2 emissions of 0.894kg/kWh according to ESDM 2016 report <http://ebtke.esdm.go.id/post/2016/01/22/1086/proyek.emisi.karbon>
2. 19.1 jobs per MWp installed, <https://www.freeenergy.com/facts/jobs-solar-installation-residential-utility-p207/>
3. Trees equivalent based on figures from EPA <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>
4. Average Indonesian homes electricity consumption of 1462kWh per year <https://web.pln.co.id/statics/uploads/2018/07/PLN-Statistics-2017-English.pdf>

Commitment to **Human** Improvement

In-house trainings, seminar contributors, training programs with vocational schools, and with EPC's across Indonesia



Check out our social media for the full content:





Thank You

PT Xurya Daya Indonesia

Sequis Center Lt. 10 #08

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