TRANSUN

About us

Transun Energy Systems is a solar **Engineering, Procurement and construction company** with strong experience in installing rooftop and utility scale solar power projects. The company focusses mainly into Rooftop and utility scale solar power solutions to commercial, industrial, institutional and residential segment.

Transun makes its technological capabilities available to customers from resource assessment, processing, engineering, design, construction operation and maintenance. Transun has developed key relationship with manufacturers, suppliers along the solar value chain to deliver EPC solution for rooftop and ground mounted solar parks.

TRANSUN

Milestones

Total Number of Projects More than 3000

Presence in 3 countries

2011
Started in the name of INVERSUN

2011
First project of 1Kwp power plant erode

2012
Installation of 10kwp Off-Grid power plant

2012
Installation of 200kwp On Grid power plant

2012-2013
Installation and expansion of 1MW utility plant

2015
Inversun to TRANSUN

2014-2015
Installation of 2MW thin film power plant & 1000Kw Rooftop Solar

2015-2017
Installation of 2MW Grid-Tie and 20 MWp power plant with tracker

2019-20
First overseas Installation of 1.25 MWp Bahrain

TRANSUN

Team members

A.Vijayabalan, B.E, A.M.AesI,

Founder and CEO

- Aeronautical engineer Turned to be a entrepreneur with aim of powering up rural areas
- Started the company in 2011 with experience of handling more than 3000 solar projects
- Consultant and advisor to Various Government organisations and Policy Making panels
- Visiting Faculty in Universities Like Anna University , SASTRA , SRM etc.
- Industrial advisory member in Saveetha University
- Renewable Energy Consultant and advisor – Kingdom of Bahrain

TRANSUN

Team members

T. Jones Basil , M.E, Power systems

Project Manager

Holds a Master degree in Power systems with wide knowledge in Power Plants

Field Expert with experience of more than 1000 rooftop Installations

He Played a Major Role In executing 180 KW Chennai Cantonment Board Rooftop Installation and 20 MW installation In Telangana

Ashwath Sudhakar , B.E

Project Manager and Safety auditor

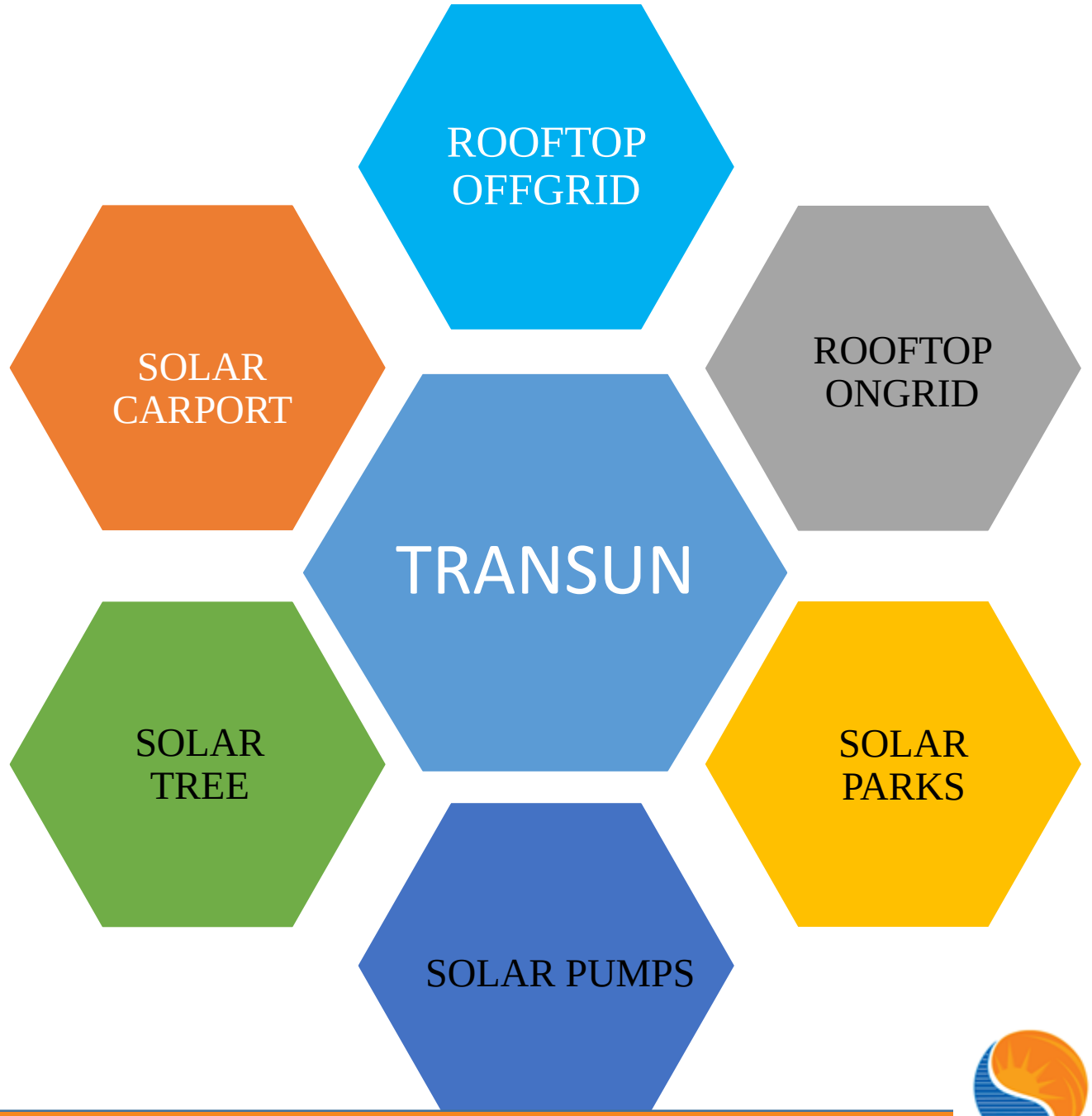
Electrical engineer started his career in solar Industry as Site Engineer .

Professional Safety Consultant with International safety Certification NEBOSH

Important Projects involved Redstar Plastic Sricity , Doordarsan , Srisai Hospital 2 MW Madurai Chennai Cantonment Board 180 KW

TRANSUN

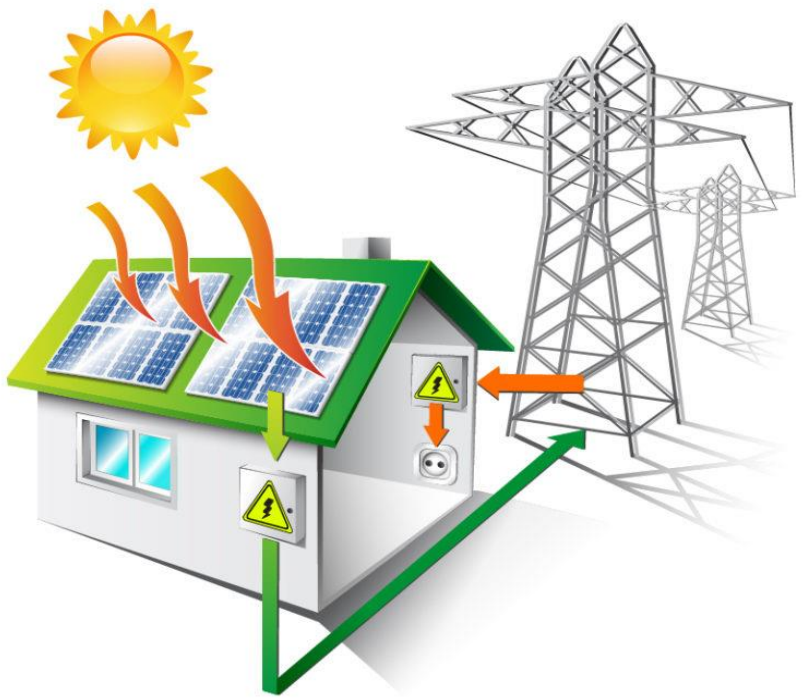
Solutions



TRANSUN

Rooftop Ongrid Solar Power Plant

- TRANSUN ONGRID SOLAR power plant is for the customers who want to reduce electricity cost
- Generated power will be used in building and excess can be exported to grid.
- Customers can avail Net-meter to record the export and import electric
- Reduce electricity up to 80%
- Return on investment is on 3-4 years
- Very less maintenance
- Enjoy benefits on Income Tax
- Synchronize with Generator to save diesel up to 30%



TRANSUN

Rooftop Offgrid Solar power plant

- TRANSUN ONGRID SOLAR power plant is for the customers who suffers from frequent power cuts
- Generated power will be used in building and excess can be stored in the battery
- Enjoy uninterrupted power even during power outages, floods ,cyclones

.

- Less maintenance C10 batteries
- Enjoy benefits on Income Tax
- Contribute to Green energy
- MPPT to harvest maximum power from Sun

TRANSUN

Solar parks – Secure Investment

- Solar parks generate huge electricity in scale of Megawatt.
- The generated power can be exported to Industries, Factories even for Government sale .
- Requires 5 acres of land per Megawatt
- Return On Investment on 6 Years
- Bank loan available up to 75% of cost
- Enjoy benefits on Income Tax
- Tax holiday for 1st 10 years
- Contribute to Green energy

TRANSUN

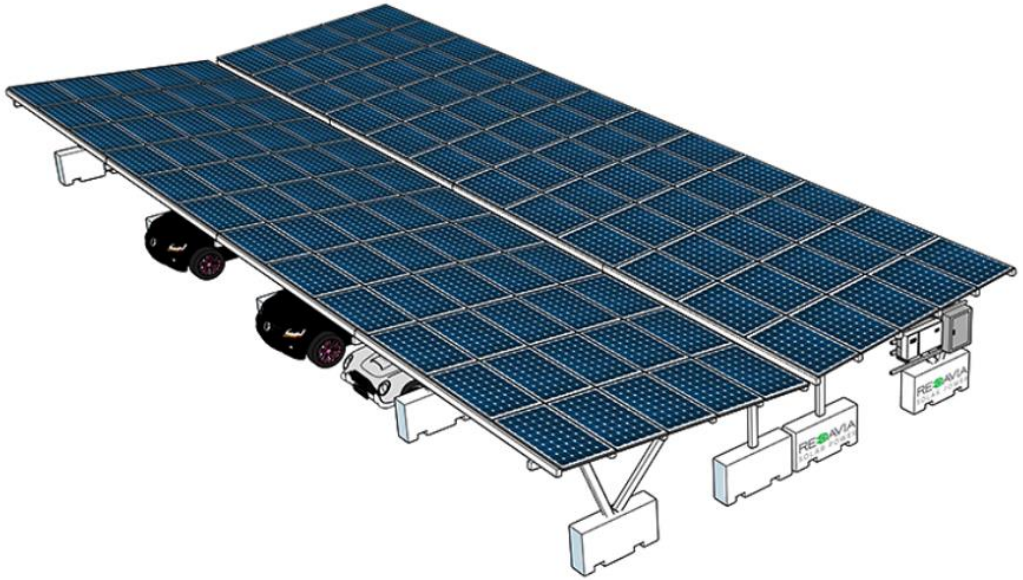
SOLAR PUMPS

- Solar pumps is suitable for open well and submersible agricultural pumps.
- Proven motor, pump and motor control and solar PV maximum power point technology for a reliable and fail safe operation
- Easy to operate, Simple to install, No maintenance, Value for money, Attractive paybacks
- Available in the range of 1 HP-100 HP
- We do Supply, Installation and Commissioning Turnkey Capability " for solar pumps either direct or through our channel partners

TRANSUN

SOLAR CARPORT

- Solar carports offer your employees or customers covered parking, sheltering their vehicles from snow, ice, rain and the blistering sun. Solar carports tap an underutilized asset.
- A great alternative is turning parking lots into solar energy generators through the use of a solar carport.



TRANSUN

SOLAR TREE

- Solar trees are solar panels mounted on the pole supports multiple panels in different spots, similar to branches on a tree.
- Its unique design is what sets it apart from other types of solar setups you have surely seen.

- The design of the solar tree is remarkably appealing compared to the way standard solar panels are typically laid out.
- They could almost be considered a decorative addition to your front or backyard.
- They're functional, too – solar trees serve as excellent alternatives for **garden lighting** and **street lighting**

TRANSUN

Utility Scale

TRANSUN

Utility Scale

TRANSUN

Commercial Projects

TRANSUN

Commercial Projects

TRANSUN

Commercial Projects

TRANSUN

Solar Roof

TRANSUN

Awards and Testimonial

TRANSUN

Awards and Testimonial

Dept. of EEE Signed an MoU with Transun Energy Systems on 10.01.2017 during the Academic Year 2016-17

TRANSUN

Clients and Associates

MSME
MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम
OUR STRENGTH • हमारी शक्ति
Ministry of MSME, Govt. of India

एन. एस. आई. सी.
NSIC
ISO 9001 : 2008

N·S·D·C
National Skill Development Corporation
Transforming the skill landscape

आकाशवाणी

उद्‌मी लभते सिद्‌धिम
niesbud

NPC

EMMVEE photovoltaics

RenewSys™
let there be light

Unlimited Power
ROCKET
Since 1952
BATTERY

LUMINOUS®
Inverter • UPS • Battery

EXIDE
INDUSTRIES LIMITED

RADIANT
SOLAR

SRI VIJAY VIDYALAYA
MATRIC SCHOOL, HOSUR.

TAMIL NADU ELECTRICITY BOARD
Powering the Progress of Tamil Nadu
TANGEDCO

TNIDC
தமிழ்நாடு மின் வளர்ச்சிக் கழகம்

DAMRO

इसरो isro
ISRO
Indian Space Research Organisation

TRANSUN

Academic collaborations

ANNA UNIVERSITY
PROGRESS THROUGH KNOWLEDGE

LIBA
LOYOLA INSTITUTE OF BUSINESS ADMINISTRATION

ssn

SASTRA UNIVERSITY
ENGINEERING · MANAGEMENT · LAW · SCIENCES · HUMANITIES · EDUCATION
(A UNIVERSITY U/S 3 OF THE UGC ACT, 1956)

SKR ENGINEERING COLLEGE
KNOWLEDGE IS IMMORTAL

N.S.N. COLLEGE OF ENGINEERING AND TECHNOLOGY

SRM UNIVERSITY
LEARN, LEAP, LEAD

ST. JOSEPH'S COLLEGE OF ENGINEERING
YOU CHOOSE, WE DO IT

KCG COLLEGE OF TECHNOLOGY
(A Unit of Hindustan Group of Institutions)

JEPPIAAR ENGINEERING COLLEGE
CHENNAI

S.A. ENGINEERING COLLEGE
NBA Accredited & ISO 9001:2008 Certified Institution

MAHENDRA ENGINEERING COLLEGE

ST. JOSEPH'S INSTITUTE OF TECHNOLOGY
We Make You Shine

Sree Sastha Institutions
POONAMALLEE, CHENNAI – 600 123
LEARN TO LIVE
Since 1999

TRANSUN

TRANSUN ENERGY SYSTEMS

NO 63/31 3RD FLOOR ,WALAJA ROAD
OPPOSITE TO KALAIVANAR ARANGAM
CHEPAUK.CHENNAI-600002

BAHRAIN

BUILDING NO 38893 NORTH SEHLA,MANAMA,
KINGDOM OF BAHRAIN

OMAN

BUILDING NO 2559,FLAT NO 12
WAY NO 6523,AL-MOBELLAH ,MUSCAT
SULTANATE OF OMAN

www.transun.in

TRANSUN