

*SOLAR***MET**

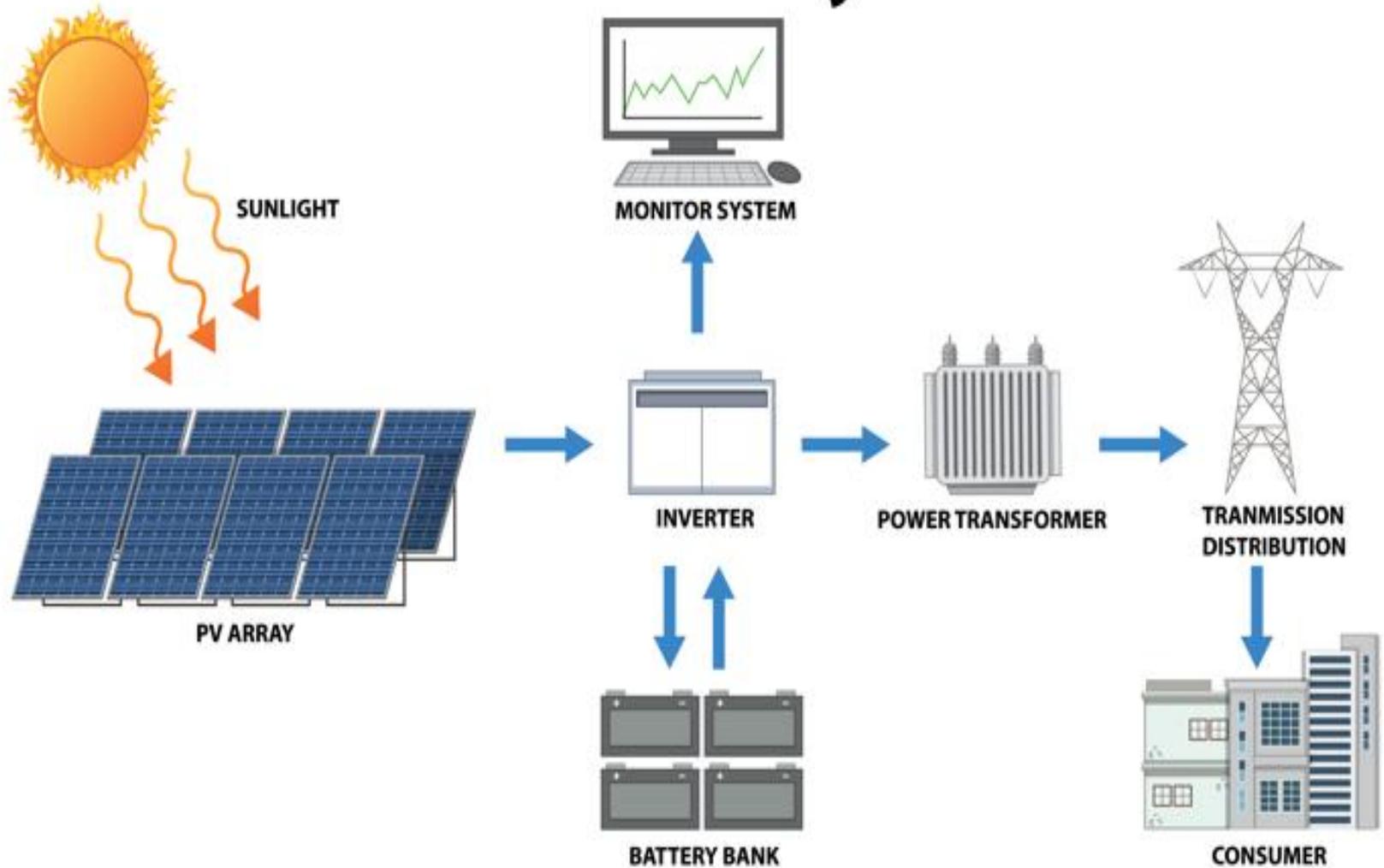
Solar Mounting Structures

Why Solar Energy Matters

- Clean & Renewable: No pollution or greenhouse gas emissions
- Reliable & Independent: Operate off-grid with storage
- Economical: Long-term savings vs. rising utility costs

At Exmet Qatar, we believe that clean, renewable energy is the foundation for a sustainable tomorrow. As one of the largest manufacturers of steel, metal accessories, and framing structures in the region, Exmet is committed to supporting the global shift toward environmentally conscious solutions. Our expertise in precision fabrication and durable engineering uniquely positions us to support solar projects with mounting systems designed for performance, longevity, and seamless integration—engineered specifically for the challenging climate of the Gulf region.

Solar Electricity Production



Built for Performance, Backed by Experience

Exmet's solar mounting structures are not just products—they're solutions. Designed to deliver optimal tilt and positioning, our systems ensure maximum sunlight exposure and peak energy production throughout the year. Whether your project is a residential rooftop, a commercial warehouse, a solar farm, or an EV-ready carport—we deliver systems that support your vision, your values, and your energy goals.

Ground-Mounted Systems

Exmet ground-mounted systems are manufactured from carbon steel and treated with hot-dip galvanization or a hybrid of carbon steel offering long-lasting corrosion protection and structural strength.

Advantages:

- Perfect for large-scale PV installations.
- Fully customizable to meet project-specific layouts, land contours, and tilt angles.
- Designed for rapid deployment and modular scalability.
- Compatible with tracking systems for enhanced output
- Durable in extreme heat, dust, and high wind conditions



RCC Roof Mounts

RCC (Reinforced Cement Concrete) mounting structures are ideal for homes and commercial buildings with concrete rooftops. They maximize rooftop utility and deliver high-efficiency performance.

Advantages:

- Cost-effective and space-saving installation.
- Makes use of unused roof areas for power generation.
- Protects rooftop surfaces beneath the panels.
- Simple integration with solar trackers to improve efficiency.
- Minimizes wiring distances, reducing energy loss

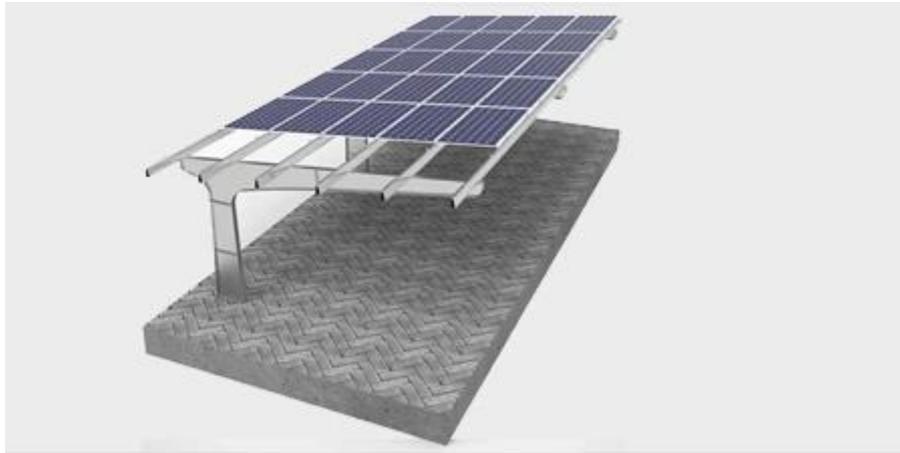


Solar Carports

- A dynamic dual-purpose solution, Exmet solar carports transform parking areas into clean energy hubs. Combining shading and solar generation, these structures are both functional and forward-looking.

Advantages:

- **Generates power** while providing **shade** for vehicles
- Ideal for **commercial, institutional, and public spaces**
- Prepares sites for **EV charging** infrastructure
- Adds a **sleek, modern aesthetic** to any property
- Makes **efficient use** of underutilized real estate

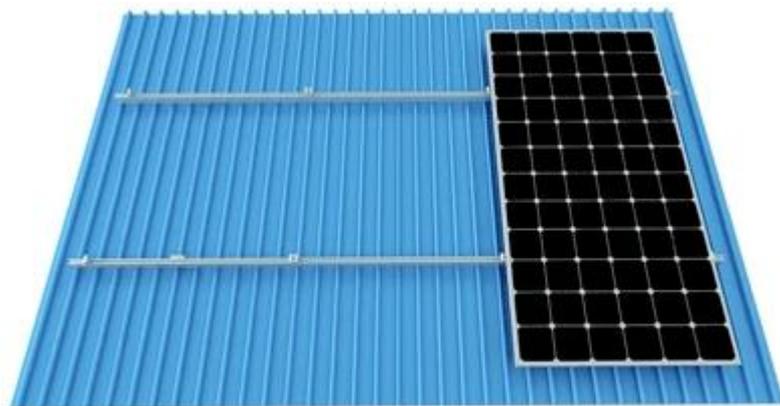


Shed Mounts

- Tailored for **metal sheds and industrial roofs**, these structures are widely used in factories, warehouses, and commercial buildings to generate on-site renewable energy.

Advantages:

- **Efficiently converts** shed rooftops into power stations
- **Low installation and maintenance** requirements
- Compatible with **InRoof systems**, which further improve ventilation and boost output
- Helps businesses **reduce utility costs** and carbon footprint



Tracking Systems

- Tracking structures represent the **pinnacle of solar efficiency**. These systems adjust automatically to follow the sun's path—maximizing energy yield from sunrise to sunset.

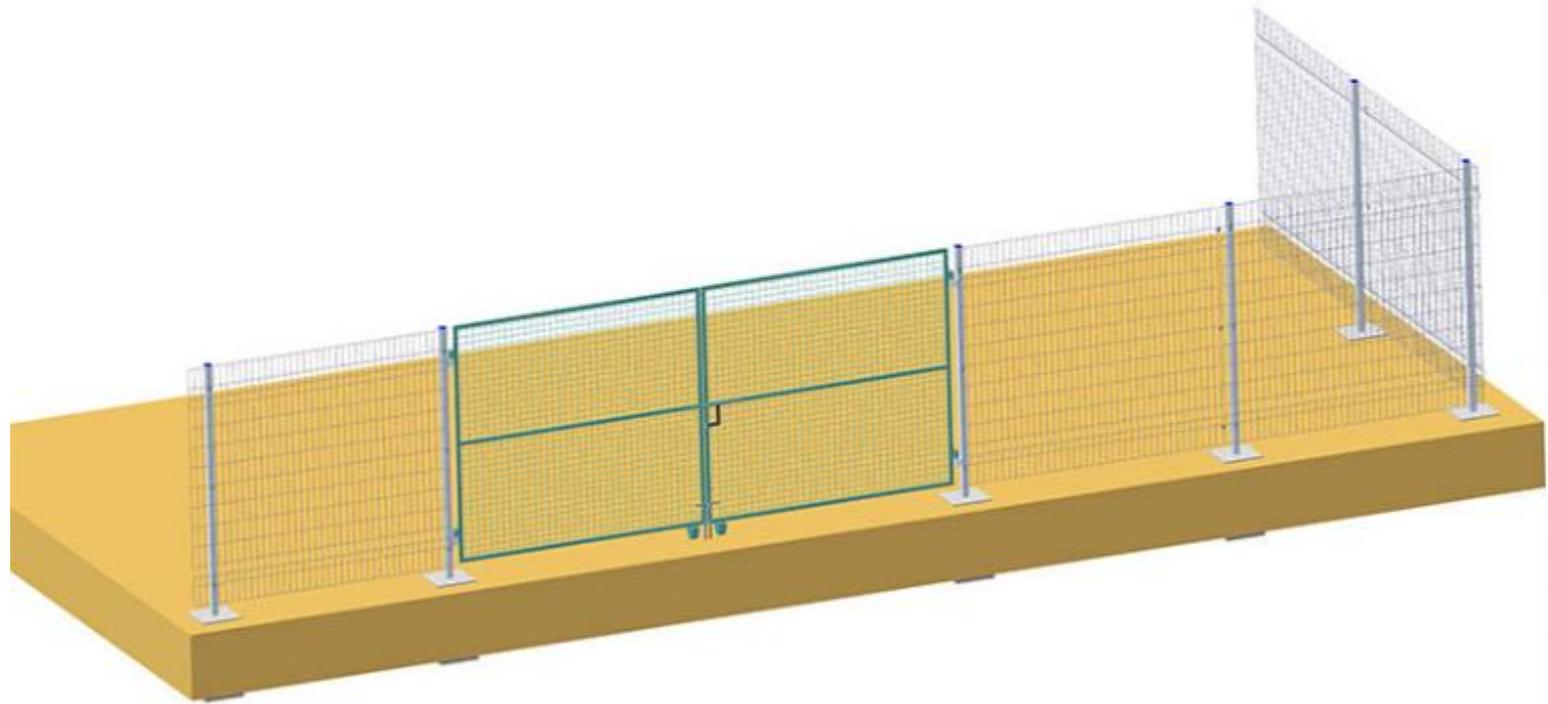
Advantages:

- **Increases solar output** by up to 25–40%
- Optimizes energy generation during **peak sunlight hours**
- Ideal for **limited-space projects** needing maximum yield
- Suitable for **solar pumping, off-grid, and utility-scale plants**
- Available in **single-axis and dual-axis** configurations



Chain-Link Fencing

- Protect your solar investment with Exmet fencing.
- • Enhanced security for installations
- • Customizable heights & mesh
- • Corrosion-resistant finish
- • Seamless integration





Commitment to Excellence

- At **Exmet Qatar**, every solar mounting structure is built to meet **international quality standards** using locally manufactured components. Our production lines utilize advanced fabrication techniques to ensure precise assembly, weather resistance, and easy on-site installation.
- We stand behind every structure with:
- **Expert engineering support**
- **Customization options** for any terrain or layout
- **Technical documentation and drawings**
- **Commitment to environmental responsibility**

Supporting a Sustainable Vision

By choosing Exmet solar mounting systems, you're not only investing in high-performance infrastructure—you're investing in a **greener future**.

Let us help bring your solar project to life with reliable, high-strength, and cost-effective structures, proudly made in Qatar for the region's energy needs.