

OPTIMA SOLAR

OPTIMIZING THE FUTURE OF SOLAR ENERGY

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About OPTIMA SOLAR

Optima Solar was founded by Furqan Nisar Sheikh, a renowned name in the Commercial & Industrial solar segment of Pakistan with the vision to provide technologically advanced and affordable solar systems to the public and enable users to have grid independence and substantial savings in their energy bills. After leading the industry for over 7 years, Optima Solar offers its services based on high-quality workmanship standards expected at the industrial level.

Our goal is to expand our outreach to provide services to a wide range of residential, commercial, agricultural, and industrial clients, so that we may emerge as one of the pioneers of clean and renewable energy provision in the country.



Word from the

CEO



"Seeing Pakistan go through extreme forms of climate change and witnessing the environmental devastation that has been caused by the shifts in weather conditions and the overall climate, I feel more motivated than ever in my ambition to grow my company into a leading provider of solar energy solutions across the country. The highest contributing factor to the global climate change crisis is the use of fossil fuels and the overconsumption of non-renewable energy sources and our only weapon to fight against this crisis is the consistent and increasing adoption of sustainable and renewable forms of energy. With the sun as its main and sole power source, the solar energy subsector has the potential to become the most costeffective, accessible, and efficient form of renewable energy in the near future. As a provider of high-quality solar power products and services, Optima Solar remains determined in its mission to provide easy and fast access to solar energy solutions and facilitate the distribution and maintenance of solar power in industrial zones, commercial centers, and residential areas all over Pakistan."

Furqan Nisar Sheikh CEO - OPTIMA SOLAR

VISION & MISSION

OUR VISION

Optima Solar is driven by its mission to create a substantial and long-term impact in the industrial, commercial, and residential ecosystem by providing accessible, affordable, and effective solar power solutions to all. Our goal is to create a strong and lasting network of clients who understand the importance and benefits of clean energy and encourage others to follow suit and incorporate the use of solar energy systems into their operations and businesses. We strive to deal in, distribute, install, and maintain top quality solar power equipment and distinguish ourselves from other players in the market by ensuring personalized energy provision services and the highest customer satisfaction levels.

OUR MISSION

Optima Solar envisions a cleaner, safer, and an energy-rich Pakistan where pollution and environmental degradation have ceased to exist because the industrial, commercial, and domestic sectors have all adopted solar power systems as their main energy source. We see a future where Pakistan has a significantly reduced carbon footprint and is investing in the renewable energy market to move the country towards more mindful, cost-efficient, and effective consumption of energy and the increased adoption of sustainable solar power systems.

Our Services

We offer complete residential, commercial, agri-based, and industrial solar solutions on turnkey basis.



INDUSTRIAL

Our industrial solar power plants comprise of high efficiency solar panels, inverters, power management and monitoring units along with option PV-Gen Set Synchronization modules. All our industrial solutions are IOT-based systems that provide real-time monitoring and system performance optimization.



COMMERCIAL

Our customized solutions are ideal for the corporate community and buildings that operate largely during daytime hours. We work to enable clients to utilize solar energy directly and export surplus energy on weekends for week day grid consumption.



RESIDENTIAL

We offer a wide range of On-grid, Off-grid, and Hybrid solar systems with the provision of net metering to ensure close to zero billing. Our Off-grid and hybrid systems also provide uninterrupted power supply in the event of planned and unplanned power outages.



AGRI BASED

Our solar water pumping systems are customized for specific water level, water flow, delivery requirements, and utility. With a payback of less than two (2) years, solar water pumping solutions are ideal for areas with no grid access and high fuel cost to operate pump-engines.

How Net Metering Works



Why Choose OPTIMA SOLAR

- We provide dedicated installation and in-house design teams for accurate forecasting and execution.
- We promise the fastest project installation timeline in the country, that is, five (5) days for standard installations.
- We provide customized structure fabrication according to the client's requirements.
- We facilitate direct technical support from solar panels and inverters manufacturers, distributors, and suppliers.
- We guarantee dedicated aftersales support and services for operations and maintenance.
- We maintain a customized online portal for reporting, monitoring, and data logging purposes.
- We provide in-house-built automation hardware and software for the complete solar power plant with real-time data monitoring.

TECHNOLOGY PARTNERS



















Our Projects

























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