

Empowering India's Renewable Energy Future

Your Trusted Partner in Renewable Energy

www.axiscoresolutions.com | info@axiscoresolutions.com

Table Of Contents

Table Of Contents

02

Introduction

03

Our Services

06

Key
Differentiators

07

Project
portfolio

08

Project
Highlights

09

Financial Benefits &
Environmental
Impact

10

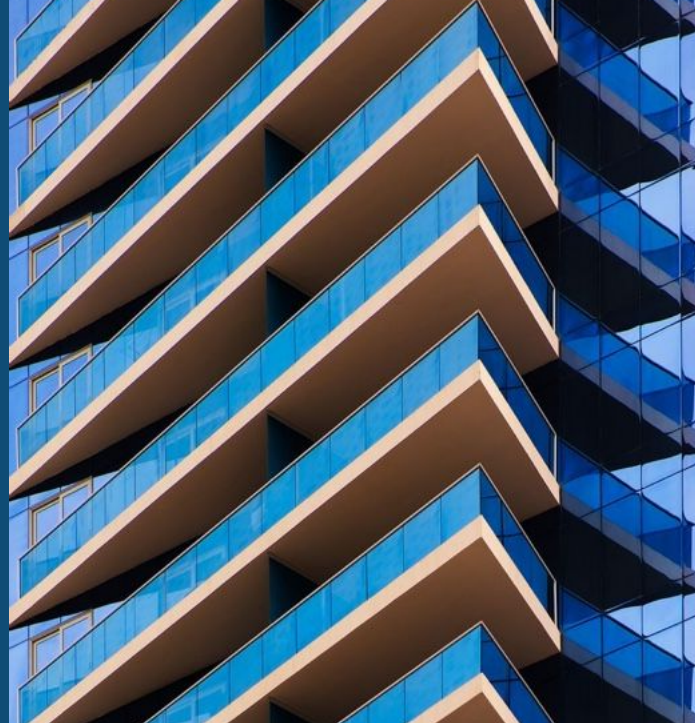
Technical Excellence
& Partnerships

11

Why Choose Us?

COMPANY OVERVIEW**Axiscore Solutions Private Limited**

is a leading renewable energy solutions provider specializing in comprehensive solar EPC (Engineering, Procurement, and Construction) services. With a proven track record of 10+ MW installed capacity across diverse industrial and commercial sectors, we deliver end-to-end solar solutions that drive sustainability, cost savings, and energy independence for our clients.

**VISION**

To be the most trusted and innovative manufacturing partner for infrastructure materials and energy systems — across India and globally — by setting new benchmarks in quality, reliability, and execution

**MISSION**

- To manufacture and supply technically sound, application-specific products that meet or exceed international standards.
- To simplify multi-material procurement for clients through an integrated portfolio.
- To deliver solutions with transparency, speed, and accountability from factory floor to project site.
- To foster long-term relationships by consistently adding value at every stage of the construction and infrastructure lifecycle

Delivering Excellence in Execution

OUR COMPREHENSIVE SERVICES

COMMERCIAL & INDUSTRIAL SOLAR SOLUTIONS



Rooftop Solar Systems

- *Grid-tied rooftop installations for manufacturing facilities*
- *Customized solutions for complex roof structures and layouts*
- *Net metering and open access project development*
- *CAPEX and OPEX financing models available*



Ground-Mounted Solar Plants

- *Utility-scale installations from 1 MW to 100+ MW capacity*
- *Advanced mounting systems optimized for Indian conditions*
- *Comprehensive grid connectivity and evacuation infrastructure*
- *Fast-track project execution and commissioning*



Industrial Solar Solutions

- *Tailored solutions for manufacturing units, food processing plants, and dairy facilities*
- *Energy audit and load analysis for optimal system sizing*
- *Integration with existing electrical infrastructure*
- *Peak demand management and load optimization*

SPECIALIZED INFRASTRUCTURE SOLUTIONS



Agricultural Solar Systems

- *Solar water pumping solutions for irrigation*
- *Farm-based solar installations with agri-net facilities*
- *Remote agricultural facility power solutions*



Telecom & Infrastructure Solar

- *Solar power systems for telecommunications infrastructure*
- *Off-grid and hybrid power solutions for remote installations*
- *Battery backup integration for 24/7 operations*
- *Grid-interactive systems with intelligent switching*



Residential Solar Solutions

- *Customized home solar installations*
- *Battery storage integration for energy independence*
- *Smart home energy management systems*
- *Comprehensive maintenance and support services*



PROJECT DEVELOPMENT & CONSULTING



Feasibility Studies & Design

- *Comprehensive site assessment and energy yield analysis*
- *Technical and financial feasibility evaluation*
- *Regulatory compliance and permitting support*
- *Custom system design and engineering*



Turnkey EPC Services

- *Complete project execution from concept to commissioning*
- *Quality procurement from approved vendor network*
- *Professional installation and grid synchronization*
- *Performance testing and system optimization*

Empowering your journey towards energy independence and sustainability through world-class solar solutions.



KEY DIFFERENTIATORS



Proven Industrial Expertise

Extensive experience across manufacturing, food processing, dairy, and commercial sectors with deep understanding of diverse energy requirements and operational challenges.

Quality-First Approach

Partnerships with Tier-1 manufacturers and rigorous quality control processes ensuring 25+ year system performance and reliability.

Cost-Effective Solutions

Optimized designs and efficient project execution delivering 15-20% cost savings compared to industry averages while maintaining superior quality standards.

Accelerated Project Delivery

Streamlined processes and experienced teams enabling project completion 25% faster than industry benchmarks without compromising on quality.

Comprehensive Support

End-to-end lifecycle support from initial consultation through decades of operations and maintenance, ensuring optimal system performance.

Technology Leadership

Early adoption of advanced technologies including AI-powered monitoring, IoT integration, and next-generation energy storage solutions.

PROJECT PORTFOLIO & ACHIEVEMENTS

TOTAL INSTALLED CAPACITY: **10+**
MW

Prestigious Client Base

- Pioneer Polymers - Advanced manufacturing facility solar installation
- BC Instruments - Precision instruments manufacturing plant
- Neo Ispat - Steel and metals processing facility
- Akar Synthetic - Chemical and synthetic materials production

Manufacturing & Industrial Sector

Food & Dairy Industry

- Multiple food processing facilities with specialized solar solutions
- Dairy processing plants with energy-efficient installations
- Cold storage and refrigeration-optimized solar systems

- Office complexes and commercial buildings
- Educational institutions and healthcare facilities
- Government and public sector installations

Commercial & Institutional

50+

Additional Industrial Clients

PROJECT HIGHLIGHTS

MANUFACTURING EXCELLENCE PROJECTS

- Complex rooftop installations on industrial facilities
- Ground-mounted systems for large manufacturing campuses
- Integration with existing electrical infrastructure and power management systems
- Achieved average energy cost reduction of 45-60% across all installations

SPECIALIZED INFRASTRUCTURE PROJECTS

- Remote facility power solutions with battery backup integration
- Hybrid grid-solar systems for critical operations
- Custom mounting solutions for challenging site conditions
- 99.5%+ system uptime across all commissioned projects



FINANCIAL BENEFITS

IMMEDIATE IMPACT

- Energy cost reduction: 40-70% from day one
- Accelerated depreciation benefits: Up to 40% in first year
- Net metering advantages for grid-connected systems
- Improved cash flow through reduced operational expenses

LONG TERM VALUE

- 25+ year system lifespan with minimal maintenance
- Protection against escalating electricity tariffs
- Enhanced corporate sustainability ratings
- Increased property values and asset optimization



SUSTAINABILITY & ENVIRONMENTAL IMPACT

CARBON FOOTPRINT REDUCTION

- CO₂ Emissions Avoided: 5,000+ tonnes annually across installed projects
- Environmental Equivalent: Removing 2,000+ cars approximately from roads each year
- Renewable Energy Generation: 5+ million kWh annually
- Resource Conservation: Significant reduction in fossil fuel dependency

SOCIAL RESPONSIBILITY

- Employment Generation: 100+ direct and indirect jobs created
- Skill Development: Training programs for local workforce
- Community Impact: Enhanced energy access and rural development
- Corporate Sustainability: Supporting client ESG goals and reporting



TECHNICAL EXCELLENCE

ENGINEERING CAPABILITIES

- **Structural Engineering:** Advanced analysis for rooftop and ground-mounted systems
- **Electrical Design:** Grid integration, protection systems, and control solutions
- **Civil Works:** Foundation design, drainage, and site preparation
- **Project Management:** Certified professionals with proven track records

QUALITY ASSURANCE

- **Component Selection:** Tier-1 manufacturers with comprehensive warranties
- **Installation Standards:** IEC and BIS compliance with rigorous testing protocols
- **Performance Monitoring:** Real-time monitoring and predictive maintenance systems
- **Safety Protocols:** Zero-incident safety record with comprehensive risk management

CERTIFICATIONS & STANDARDS

- MNRE approved vendor status
- Electrical Inspector certifications

TECHNOLOGY PARTNERSHIPS

SOLAR MODULES

- Tier-1 manufacturers of India
- High-efficiency crystalline technologies
- 25-year linear performance warranties
- Comprehensive quality testing and certification

POWER CONVERSION

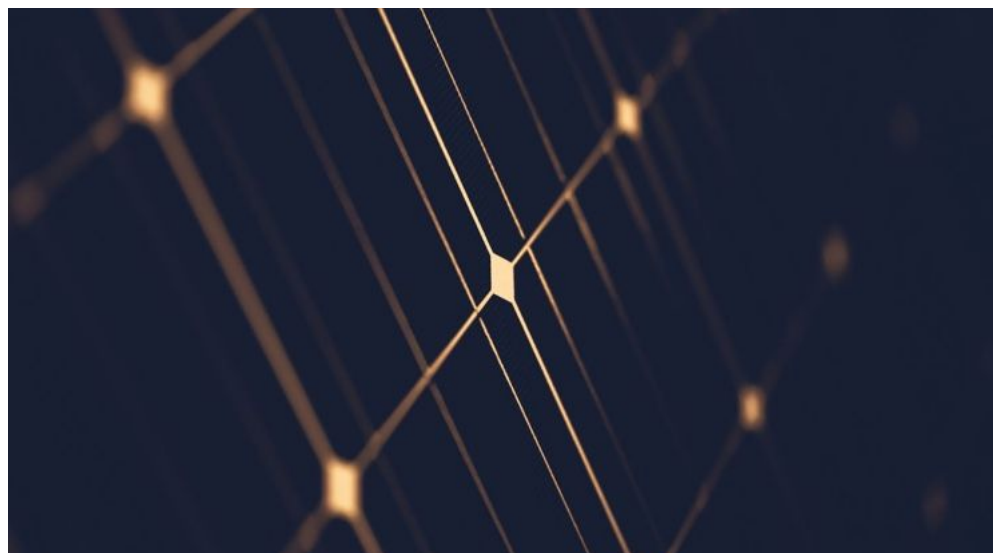
- Advanced inverter technologies from Sineng Electric, Huawei, SMA, ABB, Schneider Electric & more.
- String inverters, central inverters, and power optimizers
- Grid-forming capabilities and smart grid integration
- Advanced monitoring and diagnostic features

MOUNTING SYSTEMS

- Robust mounting solutions for diverse applications
- Corrosion-resistant materials with 25+ year design life
- Wind and seismic load optimization for Indian conditions
- Innovative solutions for complex roof structures

MONITORING & CONTROL

- Real-time performance monitoring systems
- Predictive maintenance and fault detection
- Mobile and web-based monitoring platforms
- Advanced analytic and reporting capabilities



WHY CHOOSE AXISCORE SOLUTIONS?

PROVEN TRACK RECORD

6+ MW successfully installed across 50+ projects with 100%+ client retention rate and consistent performance delivery.

COMPREHENSIVE EXPERTISE

End-to-end capabilities from initial consultation through decades of operations, eliminating coordination challenges and ensuring accountability.

COST OPTIMIZATION

Streamlined processes and strategic partnerships delivering superior value while maintaining uncompromising quality standards.

TECHNOLOGY LEADERSHIP

Early adoption of cutting-edge technologies ensuring future-ready solutions and competitive operational advantages.

CLIENT-CENTRIC APPROACH

Customized solutions designed around specific client requirements, operational constraints, and financial objectives.

LONG-TERM PARTNERSHIP

Comprehensive support throughout the entire system lifecycle with proactive maintenance and performance optimization.



Committed to Quality. Driven by Innovation. Inspired by Partnerships.

CORPORATE OFFICE:

3rd Floor, Chinubhai House,
7-B Amrutbaug Colony,
Opp. Sardar Patel Stadium,
Navrangpura, Ahmedabad ,
Gujarat, India 380 014

REGISTERED OFFICE:

Shop-13, Sarita-3, Nr VIP
School, Nikol, Ahmedabad,
Gujarat, India - 382350

CONTACT US AT:

E: info@axiscoresolutions.com

W: www.axiscoresolutions.com

P: +91 98983 81896



**Axiscore
Solutions Pvt Ltd**

WHERE VISION MEETS STRUCTURE