



SECURING YOUR SOLAR PLANT BEFORE CONSTRUCTION



Pre-Securing ensures your site is protected from theft, trespass, and vandalism before critical construction begins - reducing delays, risks, and costly interruptions.

At CTSG, we deliver a complete, independent security solution that protects your project from day one into Operation & Maintenance.

OUR SOLUTION

- **Groundworks** – Cabling, ducting, and pole installation
- **Fencing** – Installation to required specification
- **Perimeter Security** – CCTV & intruder detection
- **Electrical** – Designed, installed and certified to BS7671 & NICEIC standards
- **Independent System** – Initially hybrid generator powered, later integrated with plant auxiliary power
- **Connectivity** – 4G or satellite link to Alarm Receiving Centre (ARC)
- **Monitoring** – ARC manages alarms, escalating to keyholders, response officers, or authorities as required

BENEFITS OF PRE-SECURING

- Reduced risk of theft, vandalism, and trespass
- Protects energisation programme from costly delays
- Independent auxiliary system – runs separately from main plant infrastructure
- Single contract & contractor – streamlined coordination & project management
- Easy to maintain and future-proof
- Backup power ready – resilient even during blackouts

WHY CTSG?

- Proven track record in utility-scale solar security
- One trusted partner from pre-construction to O&M
- Innovative, resilient, and customer-focused solutions



CCTV



Fencing



Remote
Monitoring