



With Inbar's Operations and Maintenance Agreement Just lay back and count the Kilowatts

Optimizing Operational Procedures. Preventing the Unexpected.

An operations and maintenance agreement ensures reliable performance and operational accountability; it guarantees an extended lifetime for your PV solar system.

An operations and maintenance agreement – your ideal way of keeping a productive, cost-efficient and profitable PV solar system.

Maximum Productivity. Ultimate Efficiency.

Inbar does everything required to keep your photovoltaic system performing optimally: Professional monitoring; alert notification; immediate response; corrective and preventive maintenance including periodic panel washing.

Choose the optimal service agreement that best suit your needs:

Monitoring & Control Agreement – Troubleshooting and Performance Monitoring

We do the monitoring. You do the maintenance

- Online connection to Inbar's advance monitoring system
- 24/7 real-time monitoring of system performance
- Remote troubleshooting and remote troubleshooting
- Alerts notification and maintenance recommendation.
- Customer helpdesk for problem management and support
- On-call on-site service (optional)

Basic Operations and Maintenance Agreement

You do the washing. We do the rest

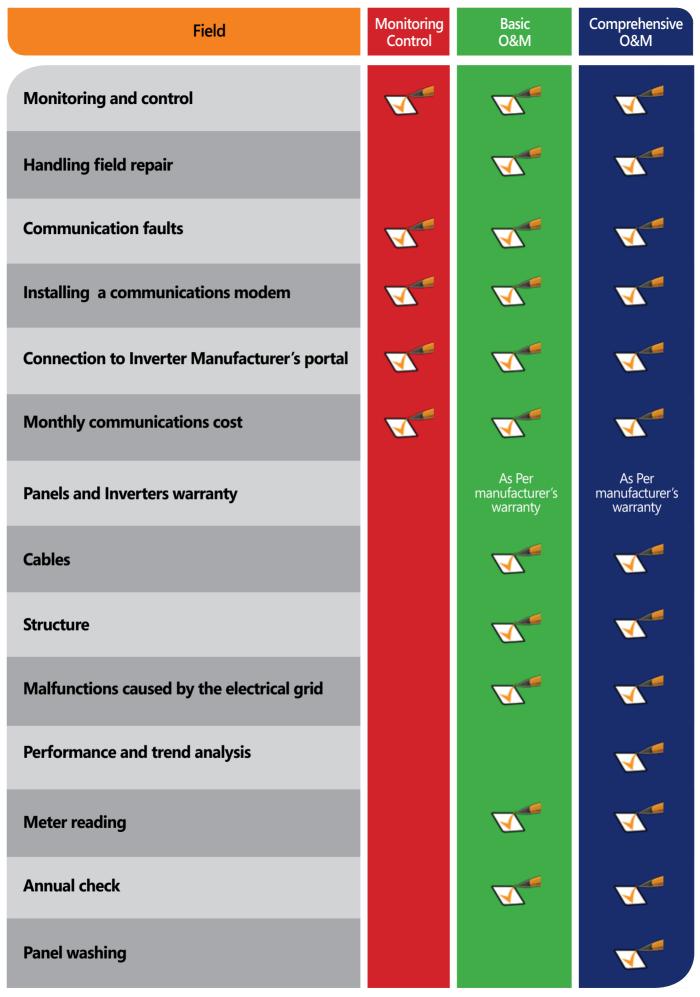
- Monitoring and control as above, as well as:
 - 1. Ongoing preventative maintenance
 - Annual check. PV System visual, physical, electrical and thermal tests are performed annually.
 This check is conducted by designated technicians, using advanced measuring devices and a thermographic camera.
 Adjustments and corrections are made according to test results including measures geared to preventing future damage
 - Annual reading actual meter reading and calibration of calculated reading as required
 - Detailed report of test results and system status
 - Preventative maintenance works such as: periodic checks, inverter and transformer filter cleaning, reinforcement of nuts and bolts
 - 2. Corrective maintenance
- Immediate response to breakdowns by our experienced technical team
- Temporary solutions for breakdowns in order to minimize output losses, until permanent repair is applied

Comprehensive Operations and Maintenance Agreement

We take full responsibility for your PV solar system.

- A complete package of basic Operation & Maintenance Agreement, as well as professional panel washing services, and comparative performance analysis
- Water-efficient washing method using special equipment and water treated for this specific purpose in order to extend panel's life
- Panel washing plan according to system performance analysis
- Performance and trend analysis based on comparing your system's performance with that of others maintained by Inbar









Inbar PV Solar Energy – We lead the Israeli market in designing, constructing and maintaining PV Solar Systems.

Your Perfect Choice

- Comprehensive operational approach to maximize productivity
- Close ties with equipment manufacturers
- Turnkey solutions: monitoring and inspection, preventative maintenance, ongoing maintenance, advanced tests
- Experienced engineering department handling complex performance issues and supporting advanced solutions
- Strong financial backing part of F.K. Generators Ltd



Annual check

Your PV Solar System is in Good Hands

- Servicing more than 250 commercial systems
- More than three years of experience in operation and maintenance of solar systems
- Unique measurement equipment
- Centralized Monitoring and Control system
- Advanced panel washing equipment
- Professional and experienced service teams



Holistic simultaneous check of PV system components

We Have You Covered

- Solar energy systems require ongoing maintenance to prevent malfunction
- Avoid significant downtime losses
- Professional monitoring and troubleshooting of system performance leaves you worry-free
- Inbar conducts comparative performance tests to identify expectable outputs and negative trends that indicate faults



Thermo graphic camera

+972-8-9334041

