Do you want to hand over the responsibility for the operation of your solar plant or PV system to a professional?

Our monitoring system provides all relevant system parameters. Based on regular periodic inspections we maintain and inspect your solar system. We recognize and minimize system failures and faults at an early stage.

Secure long-term values and return on your investments - with us!
Operations and maintenance

Your advantage

Competence in technology and services
Gehrlicher Solar AG guarantees as an experienced and qualified service provider a maximum on safeness with a maximum on technical availability by reliable plant monitoring with long-standing experience, highest professional competence and comprehensive knowledge about statutory provisions. Expert service technicians ensure quick support on site and ensure, through regular inspection and qualified data analysis for best efficiency for each solar system.

Operations and maintenance

Service packages

| Plan monitoring | - Daily analysis and evaluation of operational plant data through remote monitoring  
|                 | - Plausibility test of current yield and weather data  
|                 | - Energy meter value management  
|                 | - Service hotline Mo.-Fr. 8:00h - 17:00h  |
| Preventive maintenance | - Preventive inspection and maintenance of system components according to manufacturer’s specifications  
|                     | - Documentation of events and measures  
|                     | - Provision of small parts and operating material  
|                     | - Conduction of regulatory tests according to technical standards  |
| Fault detection and analysis | - Function check after fault message is received  
|                           | - Immediate start of fault removal measures  
|                           | - Long-term trend analysis  |
| Management of repairs and claims | - Analysis of interruptions and incidents  
|                                   | - Supply chain management for spare parts i.e. modules, inverters, cabling and mechanical components  |
| Documentation and data management (KPIs) | - Documentation of plant energy output and system availability  
|                                          | - Electronic plant logbook  
|                                          | - Detailed information about main events and measures  
|                                          | - Customer Reports on a quarterly and/or yearly basis  |
| Warranty and service management | - Monitoring and tracking of warranty rights  
|                                 | - Support with insurance cases  
|                                 | - Coordination and managing of external (i.e. 3rd party) service providers  |
| Facility management | - Maintenance of vegetation  
|                     | - Implementation of official requirements for technical operation  
|                     | - Module cleaning (optional)  |

Gehrlicher Solar AG

We reserve the right to make changes