

SOLON Quorum & SOLON Quest.

Service Packages for Your Photovoltaic Power Plant.



- › Efficient performance and maximum yields
- › Transparency and security
- › Maximum system reliability
- › Extended five-year warranty
- › One-source solutions

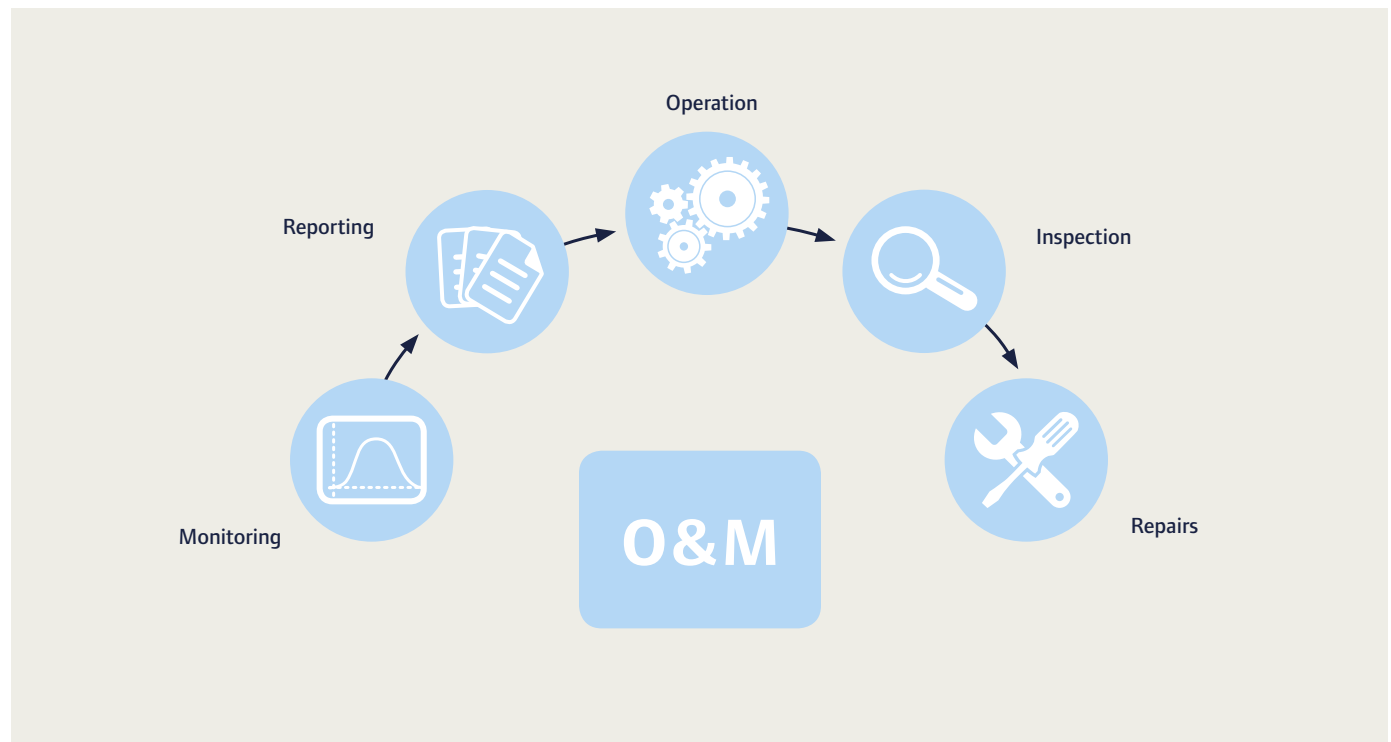


Operation and Maintenance Made Easy with our Comprehensive Service Solutions for PV Power Plants.

As an investor, you expect reliable returns. That is why it is so important to entrust your PV power plants to a qualified partner right from the start.

From planning to maintenance, SOLON provides reliable services from a single source. SOLON also offers maximum security for your investment thanks to its combination of superior-quality components and the highest service standards, ensuring system solutions that outperform. Our comprehensive SOLON Quorum and SOLON Quest service packages represent efficient performance,

exceptionally skilled maintenance, and the highest system availability for your power plant. This provides you with quick, clear control of all processes and data whenever you need it. Take advantage of our expertise, an extended warranty for all power plant components, and maximum yields with SOLON's premium service packages for your plant's complete lifespan.





One-Source Solutions.

From planning and implementation to operation and maintenance, SOLON is your expert partner for the entire investment period. Our years of experience mean that we can find the right solutions quickly, giving you the benefits of an efficient system and maximum yields.

Transparency and Control.

The SOLON Vega web-based remote monitoring system gives you round-the-clock access to all data and information. The result: absolute transparency when it comes to processes and real-time control of PV plant performance.

Expert Solutions.

SOLON also offers optional all-inclusive commercial and technical management services, giving you added value through the highest component quality, the most reliable system solutions, and across-the-board services.

Longer Warranty.

The SOLON Quorum and SOLON Quest service packages come with a warranty period that has been extended from two to five years for all power plant components. Combined with optional SOLON warranties, such as the Performance Ratio Warranty, you can be sure of enjoying long-term security for your investment.



SOLON Quorum & SOLON Quest

Monitoring (remote monitoring / communication)	SOLON Quorum	SOLON Quest
Monitoring operation of the datalink	●	●
Monitoring system with reporting function	●	●
Ensuring the availability of measured data	●	●
Providing access to the monitoring account	●	●
Maintaining the monitoring account	●	●
Sending error notifications to customers or person responsible by email	●	●
Hotline / support	●	●

Monitoring (error analysis / dealing with errors)	SOLON Quorum	SOLON Quest
Error analysis SOLON Quorum	●	
Error analysis SOLON Quest		●

Reporting	SOLON Quorum	SOLON Quest
Yield analysis (target / actual)	●	●
Error / warning logbook with details of progress made in solving errors		●
Availability calculation (energy)		●
Providing repair / maintenance / test reports	●	●
Activity log		●
Commercial reporting		●
Availability calculation (financial)		●
Operational analysis (annual report)	●	●
Graphical representation	●	●

Inspection & maintenance ¹⁾	SOLON Quorum	SOLON Quest
Plant inspections with report	●	●
Maintaining PV installation including materials	●	●
Maintaining the inverters	●	●
Maintaining the medium voltage plant	●	●
Fire protection	●	●

¹⁾ Optional services (analyses in the power plant, characteristic curve measurement, performance measurement on-site, cleaning of the PV modules)

Operation of the plant ²⁾	SOLON Quorum	SOLON Quest
Ensuring the functionality of the park's internal data network	●	●
Ensuring the operation of the data link	●	●
Providing and appointing an on-site expert		●
Preparing tenders	●	●
Coordinating operations, supporting external service providers, checking work during next on-site visit / at next inspection		●
Providing technical documentation, directions to the site etc.	●	●
Supplying spare parts	●	●
Regular plant inspections		●
Developing suggestions for technical improvements		●
Correspondence		●
Maintaining safety equipment and devices		●
On-site key management		●
Instructing third parties		●
Waste disposal	●	●

²⁾ Optional services (calibrating measuring equipment, maintaining the site)

Repairs	SOLON Quorum	SOLON Quest
Error diagnosis, rectifying errors and repair		●
Error diagnosis, rectifying errors and repair at customer's request	●	

Recurrent tests	SOLON Quorum	SOLON Quest
Tracking deadlines and commissioning tests on schedule as required by regulations or the German Employer's Liability Insurance Association (if applicable)		●
Checking / replacing fire extinguishers and first aid kits		●
Occupational health and safety	●	●

Training	SOLON Quorum	SOLON Quest
Technical training by SOLON employees		●