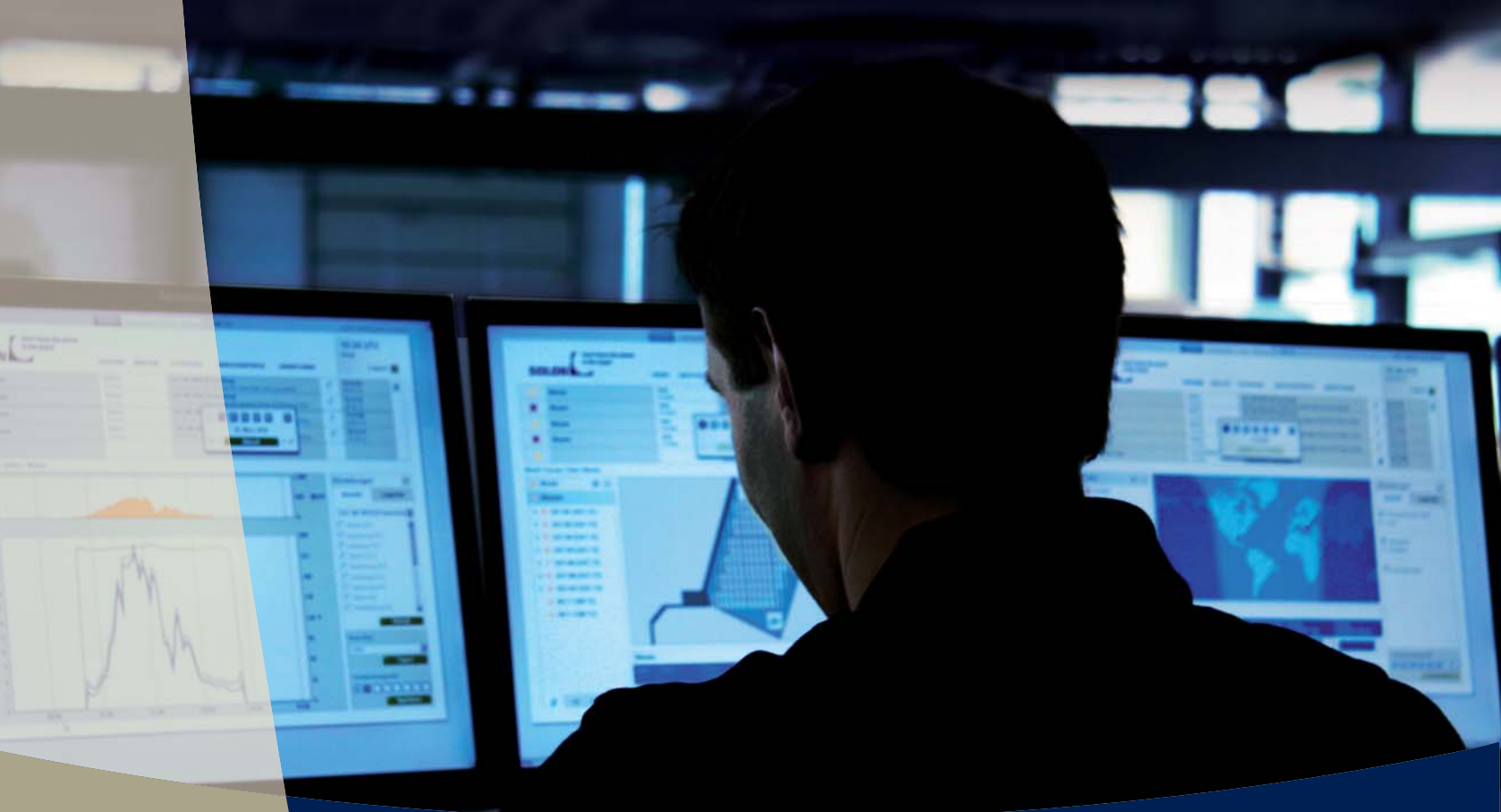


SOLON Vega

Power Plant Monitoring and Remote Control.



Web-based user interface.



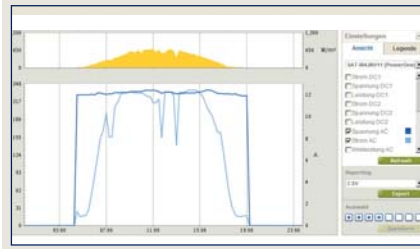
- › Access to all power plant locations worldwide via Internet
- › Complete control and parameterization of the entire power plant down to individual components
- › Clear display of yield, output, and environmental analyses
- › Automatic state monitoring and real-time fault reports

SOLON Vega

Advantages:

- Comprehensive control, remote monitoring, and maintenance features compliant with all grid requirement guidelines
- 24-hour access to power plant information and control
- Global availability of current and historic values as well as detailed performance analyses via Internet
- User-friendly, web-based data visualization as diagrams and lists
- Quick fault clearance through real-time status updates and up-to-the-minute error alarms
- Adaptable to various power plant technologies and developments
- Data security through modern encryption technology, backups, and power plant access via the password-protected SOLON portal
- Use of robust, highly weather-resistant industrial components (CE, UL)

Analysis and navigation levels

World	Power Plant	Power Plant PV System
		
<ul style="list-style-type: none"> › Display of all SOLON power plant locations at a glance › Information, e.g. total power plant yield › Selection of individual locations › Power plant comparison 	<ul style="list-style-type: none"> › Selected power plant display › Power plant status and yield information › Graphical display of yield distribution within the power plant › Graphical data analysis › Analog values and error list alignment 	<ul style="list-style-type: none"> › Display of individual power plant systems and components › Display of all digital and analog values in real time

Plant remote control

- › Global power plant remote control and remote maintenance from any computer with Internet access
- › Automatic power plant status monitoring; notification about state changes and faults to customers and service in real time via SMS or e-mail
- › Control and parameterization for the entire power plant as well as for individual systems and their components
- › Online fault diagnostics and fault clearance
- › Clear maintenance logbook for service entries

Analysis and reporting features

- › Use of the system for additional functional analyses, such as:
 - Business case reports
 - Analysis on yield (target/actual), output, efficiency, insolation, and error status/frequency
 - Seamless interface with other analysis tools, export function (CSV, Excel, PDF)