



What is Solargis customer service?

"Solargis' customer service is second-to-none, ensuring that we can capitalize on our data quickly while creating tangible value for every project." Solar data analysis software for effective visualization, analysis, and quality management of solar data. Used by solar data experts worldwide.

How do Solargis solutions help the solar industry?

Our solutions help the solar industry reduce project risk and optimise performance of solar power plants. Solargis solutions help meet solar energy assessment needs for the entire lifecycle of solar projects from planning and development to operation.

What is Solargis analyst?

Solargis Analyst is a software for visualization, comparison, error detection, and analysis of solar and meteorological data. We designed it to empower solar analysts to work with solar data more efficiently. Errors in solar measurements have a knock-on impact on the reliability of solar performance assessments.

What is Solargis data?

Solargis data is available for past, present, and future periods and is updated in real time. We can meet your energy assessment needs from project conception to routine daily management. Our team has more than 20 years of experience in solar resource assessment and PV energy modeling.

Is Solargis a reliable solar energy assessment service?

Founded in 2010, Solargis has emerged as the most trusted provider of solar energy assessment services globally. The Solargis database has been independently identified as the most reliable solar radiation data source on multiple occasions.

What is Solargis forecast?

Solargis Forecast is launched, based on the processing of data from global numerical weather prediction models adding short-term forecasts to the spectrum of Solargis solutions and thus covering the full lifecycle of solar power projects. A satellite-based solar radiation data validation study by the University of Geneva has been published.

At Solargis, we have supported a decade of growth in the solar sector - and continue to support it through its transition into a new phase of post-subsidy development and operation. Reducing risk in this changing landscape requires a focus on efficiency. Solar asset owners are looking to get the most out of their projects, supported by the ...

Solargis Monitor provides consistent and accurate performance data for any location and type of project. By using unified inputs across the whole PV portfolio, you can compare projects efficiently and accurately, based





## Www solargis com

At Solargis, we provide extensive and accurate weather information, with a specific focus on those developing or operating PV power plants. The site's solar and weather conditions have a direct impact on the performance throughout the entire lifecycle of a PV project--from site selection to design, financing, and power plant operations and maintenance.

The Site Adaptation of Solargis Models service will give you locally enhanced solar and meteo parameters, enabling you to reduce uncertainty of power plant design and energy yield simulations. Explore. Quality Control of Solar & Meteo Measurements.

Solargis SFTP service regularly provides the recent solar radiation, meteorological and PVOUT parameters, thus delivering independent data for evaluation of your solar power plants performance. This service provides most comprehensive set of input parameters. Resulting data are accessible via standard SFTP apps or all processes can be fully ...

Solargis Analyst is designed to speed up your analysis processes. Load and compare various datasets to identify differences and investigate potential issues. Run efficient analysis of solar data without having to write a single line of code.

The map below shows the sites at which the Solargis GHI time series was validated against the ground-measured data. By clicking on a site, its details can be displayed, including the basic site characteristics, and the validation statistics - bias, Root Mean Square Deviation (RMSD), and the number of valid data pairs.

Solargis' technology is based on scientific research applied and validated by the solar industry. Our expertise meets at the crossroads of three main fields: meteorology, engineering, and data science. Explore. Methodology. See how we transform scientific knowledge and results of our research into our technology.

Solargis offers 3 type of hourly datasets that can be used for simulation of expected energy output for P50, P90, and other Pxx scenarios. Description and sample data files for each data type is given below: Historical time series comprises the whole time period available (data from year 1994/1999/2007 to the present time). If expressed in ...

El software y los datos meteorológicos y de radiación solar más precisos para la prefactibilidad, la estimación del rendimiento energético, la supervisión y la previsión de la producción fotovoltaica.



**Www solargis com**

Web: <https://www.ekusenitours.co.za>