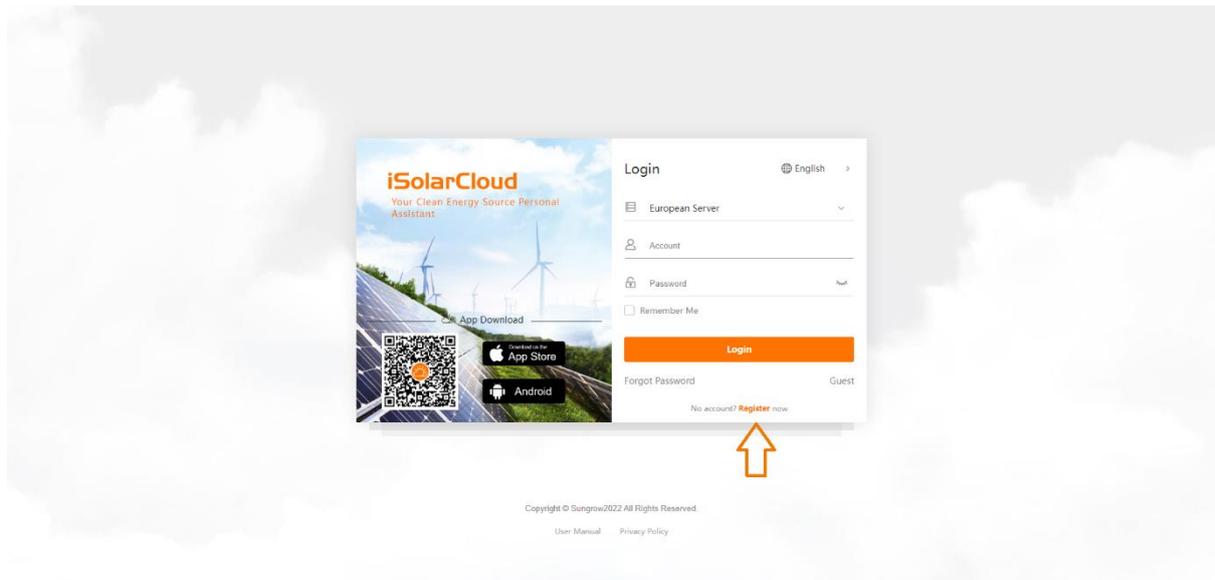


## iSolarCloud FAQ

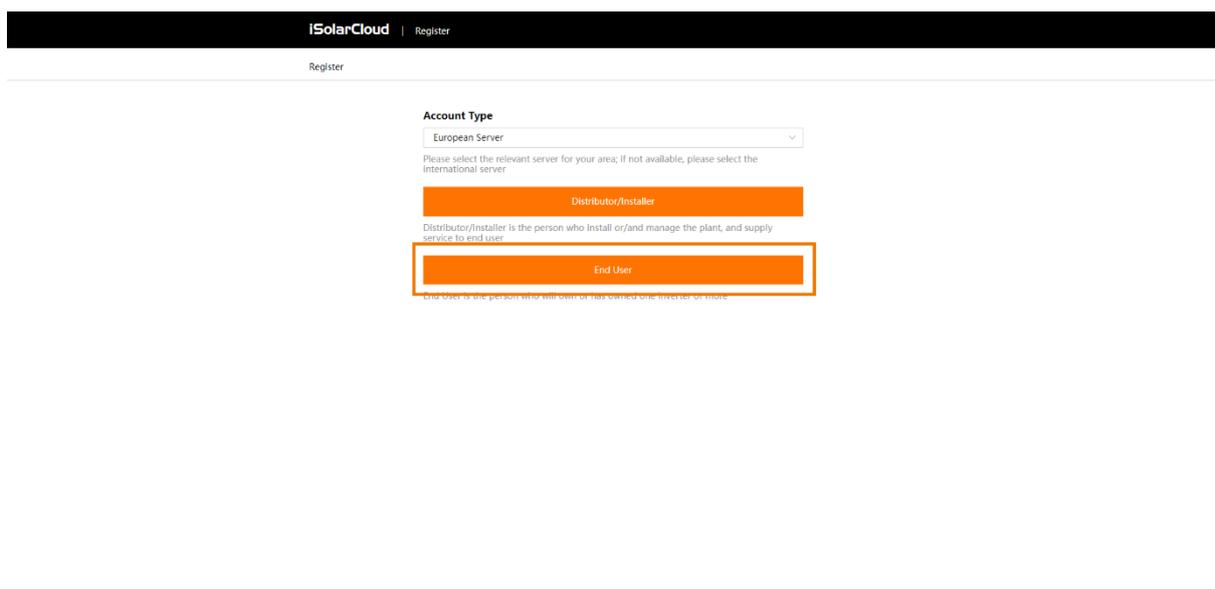
# iSolarCloud Quick-Guide

Applicable to: iSolarCloud

To register for a new iSolarCloud account, choose **Register** on [iSolarCloud.eu](https://www.isolarcloud.eu).



Sign up for an End User account and type in your details on the next page.



Type in your Email address (1.), and request your Verification code (2.), check your emails and insert the Verification Code (3.). Now insert a Password (4.), repeat the Password (5.), choose your region (6.), accept Privacy Policy (7.) and Register (8.).

The screenshot shows the 'Register' page for an 'End User' on the iSolarCloud platform. The page has a dark header with the iSolarCloud logo and 'Register' text. Below the header, there is a navigation bar with a '< Back' button and the title 'End User'. The registration form consists of several numbered steps:

1. Email: A text input field containing '@gmail.com'.
2. Send Verification Code: A button with a circular arrow icon and the text 'Send Verification Code'.
3. Verification Code: A text input field.
4. Password: A text input field.
5. Confirm Password: A text input field.
6. Country/Region: A dropdown menu.
7. Accept Privacy Policy: A radio button next to the text 'Accept Privacy Policy'.
8. Register: A large grey button.

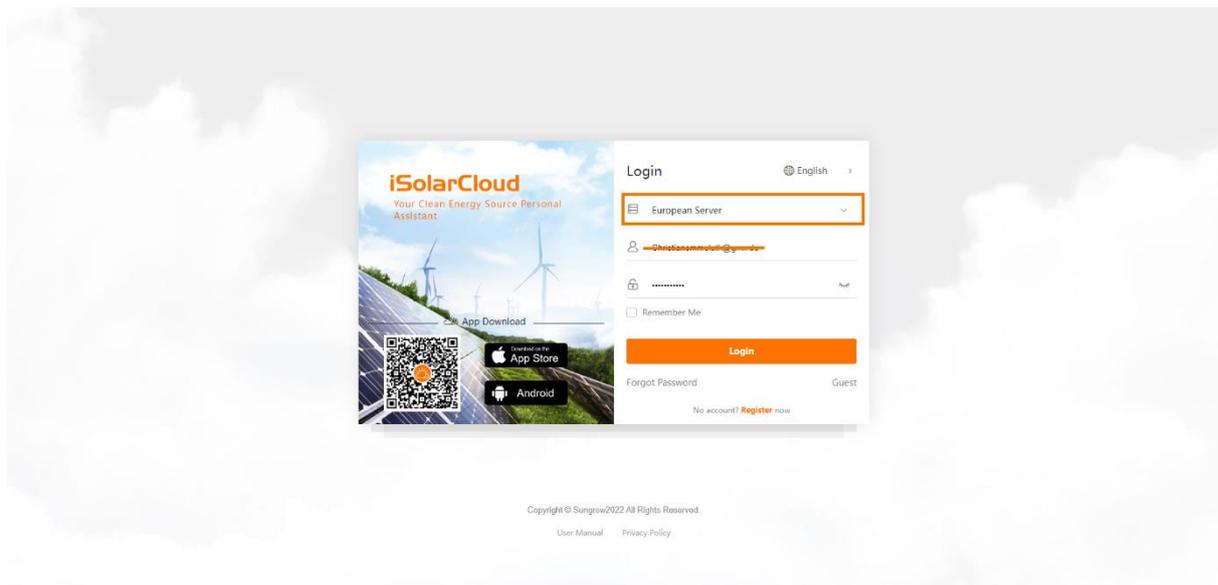
Be aware: You only see your plant after signing up with iSolarCloud, if your registered Email address has been set as the plant owner. This is usually set during commissioning.

The screenshot shows the 'Plant Configuration' page in the iSolarCloud interface. On the left, there is a sidebar with a navigation menu. The 'Plant Configuration' menu item is highlighted with an orange box and an arrow. The main content area contains the following fields:

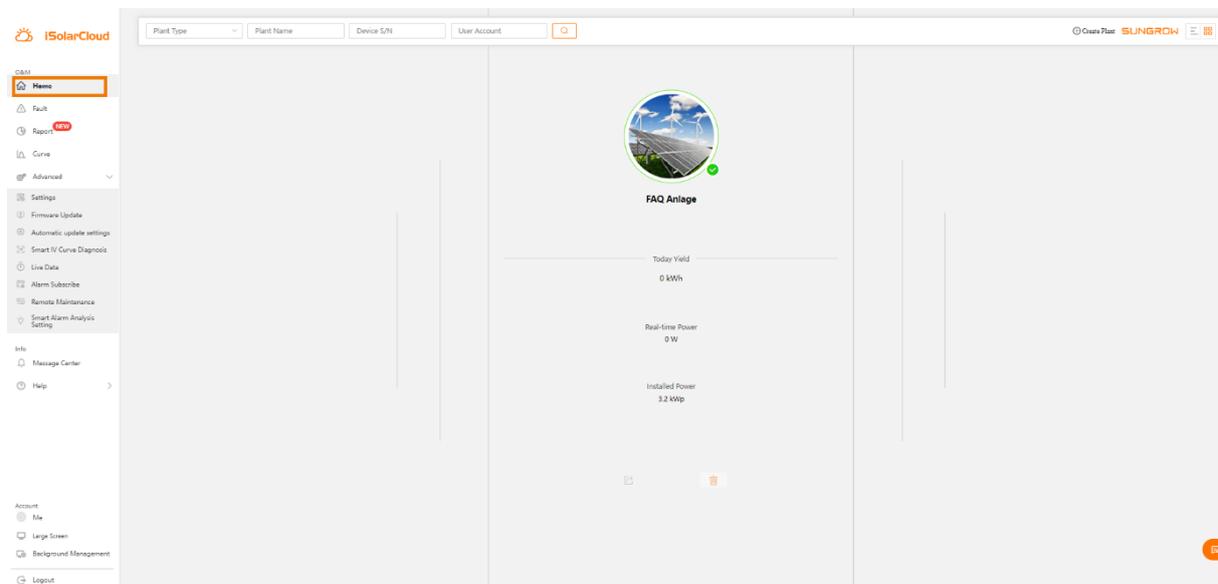
- Plant Name: A text input field with 'FAQ Anlage' entered.
- Owner's Email Address: A text input field with 'Enduser@solarplant.com' entered, highlighted with an orange box.
- Installed Power: A text input field with '3.2' entered, followed by a 'kWh' unit selector and a 'Settings' button.
- Plant Type: A dropdown menu with 'Residential PV' selected.
- Module Model: A dropdown menu with 'Please Select' selected.
- Grid connection Type: A dropdown menu with '100% Feed-in' selected.
- Detailed Address: A text input field with 'Chausseestraße 1318, 10115 Berlin, Germany' entered.
- Postal Code: A text input field with '10115' entered.

At the bottom right of the configuration area, there is a 'Save' button.

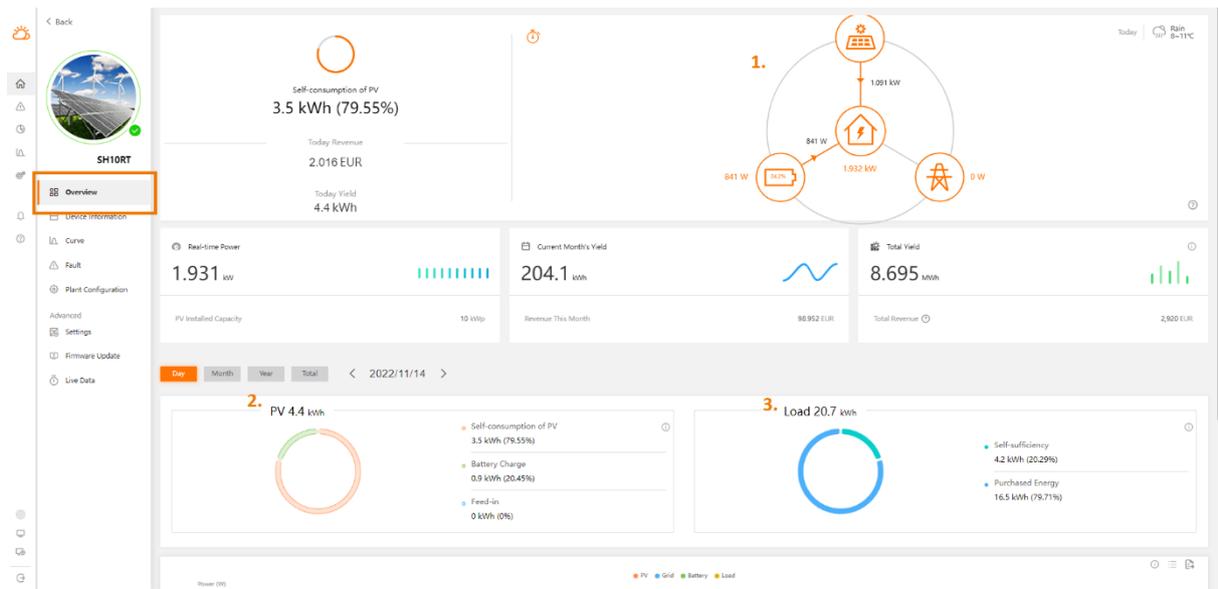
Make sure, you sign in on the European Server on <https://www.isolarcloud.eu>.



After signing in, you reach the plant overview, where you can check **Today Yield**, **Real-time Power** and installed **PV-Power**.



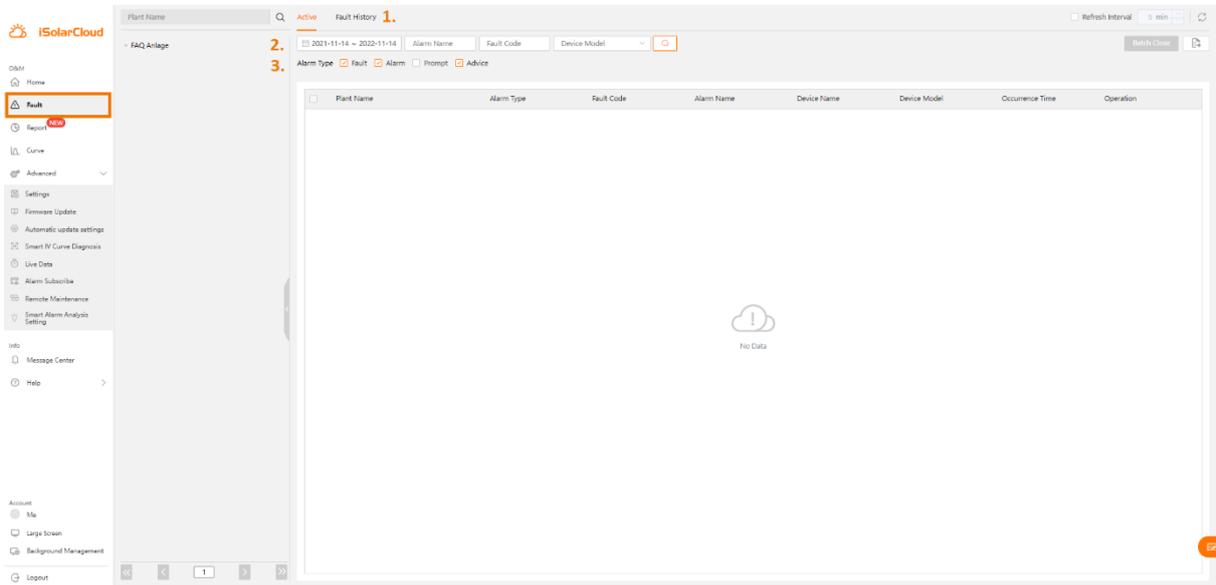
If you click on the plant name under the picture, you see the current energy flow in your system (1.) on the right upper side. The arrows indicate the flow of energy. In this example to load consumes 841W from the battery and 1.091kW from PV. The system does not feed in or consume energy from the grid. On the lower left, the circle describes the consumption of the DC-power (2.). In this example 79,55% of the total DC energy this day was consumed by the load and 20,45% was used to charge the battery. The other circle (3.) describes the load consumption. 20,29% of the consumed energy was generated by PV and 79,71% was supplied by the grid.



Use the left-hand side menu for navigating to the following options:

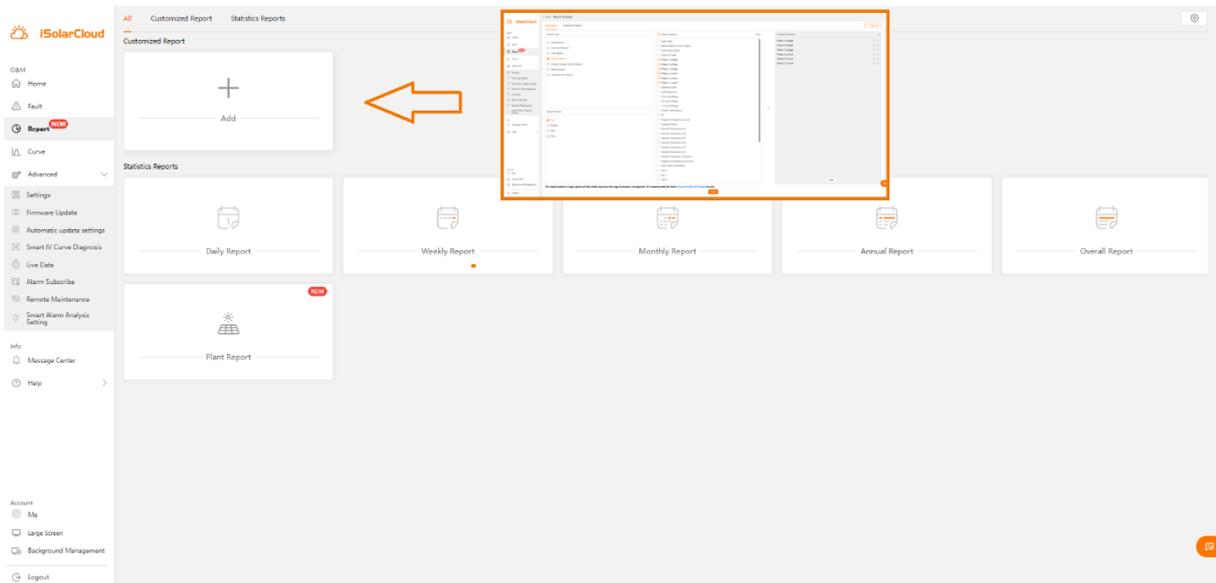
**1. Fault:**

Here you find Active faults (if present) and a Fault History (1.). You can choose a time period (2.) and Alarm type (3.) you want to look at.



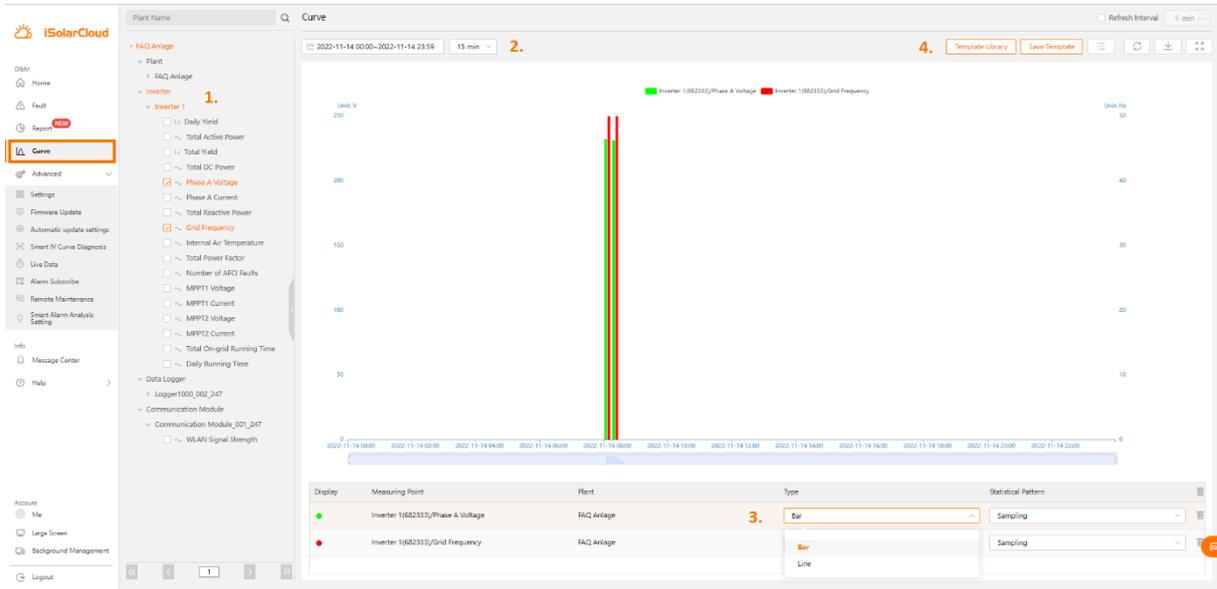
**2. Report:**

In Report you can view Statistics Reports or create your own Customized Report.



### 3. Curve:

In Curve you can view and configure curves for several values of the entire plant, single inverters or communication module/dataloggers. You can choose the channel you want to visualize (1.), set time and refresh period (2.) and set if you want to show it as bar or line (3.). If you need to check this curve frequently, you can save it in the template library (4.).



### 4. Advanced:

The Advanced setup allows you set parameters (1.), view Live data (2.), Remote Maintenance (only when Logger installed) (3.) and Smart Alarm Analysis Setting (4.).

Plant Name	Device Name	Initial Grid	Device S/N	Device Model	Country/Region	Grid Type	Version No.	Device Interval	Operation
FAQ Arlage	Inverter 1	Already Set	Y214210001	SQ2-SR5-S	Germany	Low Voltage	CF1-2.0.1.35-AS1-1.1.25.0-AA10-1.0.4.0	FAQ Arlage	<input checked="" type="checkbox"/>

For further information, please download the user manual [here](#).



iSolarCloud App

This manual is intended for professional technicians who are responsible for installation, operation, maintenance and troubleshooting of inverters, and users who need to check inverter parameters. The inverter must only be installed by professional technicians.

The professional technician is required to meet the following requirements:

- Know electronic, electrical wiring and mechanical expertise, and be familiar with electrical and mechanical schematics.
- Have received professional training related to the installation, commissioning and troubleshooting of electrical equipment.
- Be able to quickly respond to hazards or emergencies that occur during installation, commissioning and troubleshooting.
- Be familiar with local standards and relevant safety regulations of electrical systems.
- Read this manual thoroughly and understand the safety instructions related to operations.