

Manuale utente per installatori

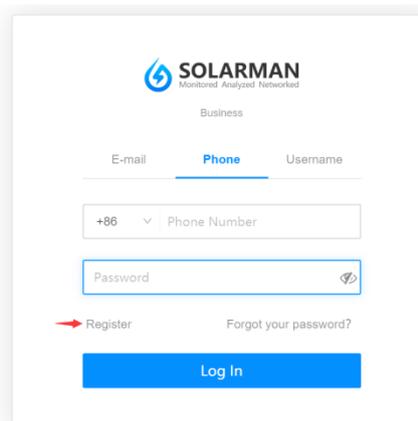
SOLARMAN Business è piattaforma di terza generazione appositamente progettata per il monitoraggio del fotovoltaico. Questo manuale utente ti guiderà nella gestione della registrazione dell'account, creazione dell'impianto, aggiunta di dispositivi e autorizzazione. Iniziamo!

Registrazione dell'account

Se non disponi di un account su SOLARMAN Business, vai alla pagina di accesso e registrati. [<https://pro.solarmanpv.com/login>]

Passo 1: Vai alla pagina di accesso

Clicca "**Registrati**" come mostrato nella pagina seguente.



Download APP English ▾

Current Version v1.5.5
Chrome58+, Firefox49+ are recommended
T&Cs Privacy Policy

Pagina di login

Passaggio 2: completare la registrazione

1. Inserisci l'e-mail o il numero di telefono

- 1) Inserisci l'e-mail o il numero di telefono corretti e verificalo.
- 2) Dopo averne verificata la validità, spuntare la casella di **Termini e condizioni e politica sulla privacy**.

Suggerimento: SOLARMAN Business supporta la registrazione tramite numero di telefono ed e-mail, gli utenti possono farlo fare clic sul pulsante come mostrato nella pagina seguente per cambiare.

The screenshot shows the 'SOLARMAN Business Register' page. At the top, there is a navigation bar with the SOLARMAN logo, the text 'Business Register', and a link 'Already have a business account? Log In.' followed by a language dropdown 'English'. Below the navigation bar is a progress indicator with four steps: 1 (selected), 2, 3, and 4. Step 1 is labeled 'Enter E-mail or Phone Number'. The main form area contains an 'E-mail' input field, a 'Verification Code' input field with a 'Send' button, a checked checkbox for 'I have read and agreed T&Cs Privacy Policy', and a 'Next' button. At the bottom, there is a red arrow pointing to a link that says 'Switch to phone registration >>'.

2. Inserisci le informazioni sull'account

Se viene creato un nuovo account su SOLARMAM Business, completa l'account con informazioni qui di seguito.

The screenshot shows the 'SOLARMAN Business Register' page at Step 2: 'Enter Account Info'. The progress indicator shows Step 2 is selected. The form contains four required fields: '*Name', 'Username', '*Password' (with a note 'At least 6 characters' and an eye icon), and '*Please confirm' (with a note 'Confirm Password (At least 6 Characte' and an eye icon). A 'Next' button is located at the bottom of the form.

3. Inserisci le informazioni aziendali

Seleziona Tipo di attività, Area di attività, Tipo di servizio e inserisci il nome dell'azienda

The screenshot shows the 'SOLARMAN Business Register' page. At the top, there is a progress bar with four steps: 1. Enter E-mail or Phone Number, 2. Enter Account Info, 3. Enter Business Info (current step), and 4. Registered. The page includes the following fields and options:

- Business Type:** Radio buttons for Enterprise and Individual.
- *Business Name:** Two input fields. The first has a language dropdown set to 'English' and a '+' icon. The second has a '-' icon. A red arrow points to the '+' icon.
- *Business Area:** A dropdown menu set to 'China'.
- Type:** Radio buttons for Installation O&M Provider, Distributor, and Manufacturer.
- Next:** A grey button at the bottom.

4. Completamento della registrazione

Fare clic sul pulsante "Fine e accedi" per passare alla pagina di accesso ed effettuare l'accesso.

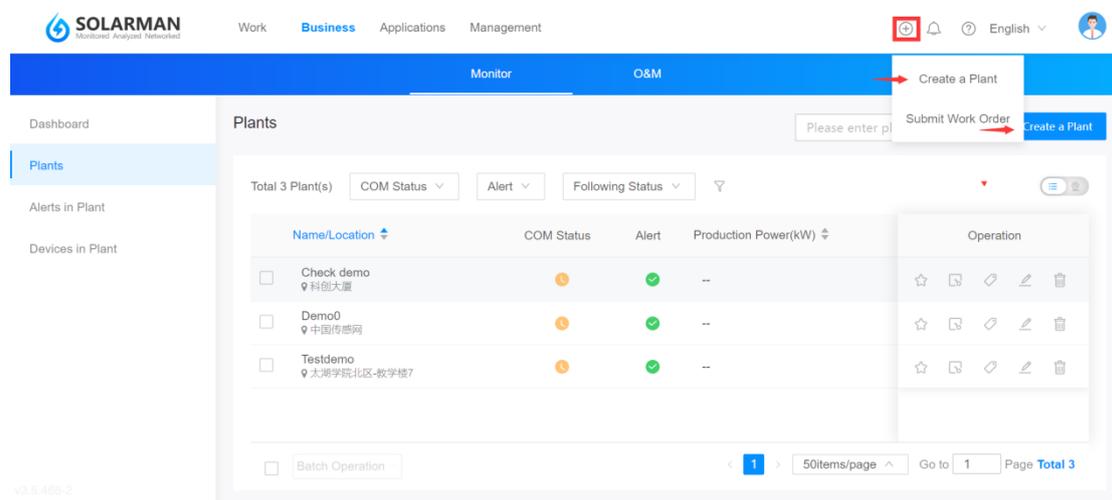
The screenshot shows the 'SOLARMAN Business Register' page at the final step. The progress bar now shows step 4, 'Registered', as completed. The page displays the following:

- Created!** A confirmation message in the center.
- Finished and Log In:** A prominent blue button at the bottom.

Crea una "Plant"

Passaggio 1: vai alla pagina "Plant"

Vai a [Affari] - [Pianta] - [Crea una "Plant"], oppure clicca su " " nell'angolo in alto a destra e seleziona "Crea una "Plant".



Passaggio 2: inserisci le informazioni sull'impianto

Inserisci qui le informazioni sulla "Plant". I campi con l'asterisco sono obbligatori.

1. Informazioni di base

Inserisci qui il nome dell'impianto, la posizione dell'impianto, le coordinate e altre informazioni di base.

Create a Plant

Cancel Save

Basic Info System Info Yield Info Owner Info

Basic Info Collapse

* Name:

* Location:

Please enter plant address Search

Beijing

Vai al campo Posizione ed effettua la ricerca, il sistema inserirà automaticamente i dettagli in base a quello che inserisci.

Create a Plant Cancel Save

Basic Info
System Info
Yield Info
Owner Info

* Location :

Search

- SANFRANCISCO COFFEE 上海市闵行区
- SanFrancisco开始 山东省聊城市冠县
- SAN FRANCISCO,CALIFORNIA 上海市静安区
- SanFrancisco蜜罐修图 云南省昆明市盘龙区



* Region :

China ^ Jiangsu ^ Wuxi ^ Xinwuqu ^

* Address :

China Sensor Network

* Coordinates :

Longitude ° ' " Latitude ° ' "

Time Zone : Creation Time : 2020/11/16

2. Informazioni sul sistema

Inserisci Tipo di impianto, Tipo di sistema, Capacità, Azimut, Angolo di inclinazione e Messa in servizio.

Avviso: SOLARMAN Business visualizzerà il layout dell'impianto in base al tipo di sistema e analizzare i dati dell'impianto in base alla Capacità, inserire correttamente i campi.

System Info Collapse ^

Plant Type :

System Type :

* Capacity(kWp):

Azimuth(°):

Tilt Angle(°):

Operating (Grid-connected/Production):

3. Informazioni sul rendimento e informazioni sul proprietario

Inserisci qui le informazioni sul rendimento e le informazioni sul proprietario.

Avviso: ricontrolla il campo Valuta perché influenzerà il calcolo del rendimento.

Yield Info Collapse ^

* Currency :	Unit Price(USD/kWh)
<input type="text" value="USD"/>	<input type="text"/>
Subsidy income(USD/kWh)	Total Cost(USD):
<input type="text"/>	<input type="text" value="0"/>
Daily repayment(USD)	
<input type="text"/>	

Owner Info Collapse ^

Contact Person :	Phone Number :
<input type="text"/>	<input type="text"/>
Business Name :	
<input type="text"/>	

4. Account Createo

Dopo aver inserito tutte le informazioni sull'impianto, fai clic su "Salva" nell'angolo in alto a destra per completare.

Create a Plant Cancel Save

Basic Info Collapse ^

* Name :

* Location :



Qui gli utenti possono aggiungere direttamente un dispositivo o gestire l'autorizzazione.

Create a Plant Done

Your plant has been created! Please follow the steps below to complete system commissioning.

- Add a New Gateway/Logger** Unfold ▾
Please enter a gateway/logger SN which belongs to the plant, system will get data from the gateway/logger and its sub-system.
- Authorize Users** Unfold ▾
Other users are eligible to check the plant after your authorization.
- Authorize Business Units** Unfold ▾
Other business units are eligible to check the plant after your authorization.
- Authorize Internal Members** Unfold ▾
Other members are eligible to check the plant after your authorization. You can skip it now and do it later in Plant Details.
- Select Tags** Unfold ▾
You can tag the plant, which is convenient for you to spot it. You can skip it now and do it later in Plant Details.
- Add a New Sub-system** Unfold ▾
You can create a sub-system of the plant by adding devices into the sub-system, and get a separate view on it.

Aggiungi un dispositivo

Andare al campo Aggiungi un nuovo gateway/logger e fare clic su "Comprimi/Apri".

Fare clic su "+SN" e inserire il Serial Number di destinazione per aggiungere un dispositivo.

Create a Plant Done

Your plant has been created! Please follow the steps below to complete system commissioning.

- Add a New Gateway/Logger** Collapse ▲
Please enter a gateway/logger SN which belongs to the plant, system will get data from the gateway/logger and its sub-system.
- Authorize Users** Unfold ▾
Other users are eligible to check the plant after your authorization.
- Authorize Business Units** Unfold ▾
Other business units are eligible to check the plant after your authorization.
- Authorize Internal Members** Unfold ▾
Other members are eligible to check the plant after your authorization. You can skip it now and do it later in Plant Details.
- Select Tags** Unfold ▾
You can tag the plant, which is convenient for you to spot it. You can skip it now and do it later in Plant Details.
- Add a New Sub-system** Unfold ▾

Aggiungi un dispositivo

Add a New Gateway/Logger ×

SN:

Inserisci il numero di serie del dispositivo

Add a New Gateway/Logger

You can do the following operations to the gateway/logger [redacted]

Sub-device Adding : Auto-adding (Recommended) ?

If the gateway/logger is used for microinverter and the gateway/logger is used for multiple plants, please select Manual-adding here. »

[Done](#)

Fatto

Create a Plant

[Done](#)

Your plant has been created! Please follow the steps below to complete system commissioning.

Add a New Gateway/Logger [Collapse](#) ^

Please enter a gateway/logger SN which belongs to the plant, system will get data from the gateway/logger and its sub-system.

Authorize Users [Unfold](#) v

Other users are eligible to check the plant after your authorization.

Authorize Business Units [Unfold](#) v

Other business units are eligible to check the plant after your authorization.

Authorize Internal Members [Unfold](#) v

Other members are eligible to check the plant after your authorization. You can skip it now and do it later in Plant Details.

Select Tags [Unfold](#) v

You can tag the plant, which is convenient for you to spot it. You can skip it now and do it later in Plant Details.

Add a New Sub-system [Unfold](#) v

Suggerimento: se il dispositivo è Logger (WiFi), è richiesta la configurazione di rete.
Configurare prima l'app SOLARAM Business.



SOLARMAN Business APP

One-stop O&M, After Service Management Software

Autorizzazione

1. Crea un nuovo utente

Vai al campo Autorizza utenti e fai clic su "Comprimi/Apri". Fai clic su "+ Utente" e crea un nuovo utente.

Create a Plant Done

Your plant has been created! Please follow the steps below to complete system commissioning.

Add a New Gateway/Logger Unfold ▾
Please enter a gateway/logger SN which belongs to the plant, system will get data from the gateway/logger and its sub-system.

Authorize Users Collapse ▲
Other users are eligible to check the plant after your authorization.

[+User](#)

Search for System-wide Users

[Create a New User](#)

Authorize Business Units Unfold ▾
Other business units are eligible to check the plant after your authorization.

Authorize Internal Members Unfold ▾
Other members are eligible to check the plant after your authorization. You can skip it now and do it later in Plant Details.

Select Tags Unfold ▾

Inserisci qui le informazioni dell'utente e fai clic su "Salva".

Avviso: gli utenti selezionano qui il ruolo esterno autorizzato.

Create a New User Cancel Save

E-mail Phone number

* Name

* Phone Number Phone Number

Username

Original Password

* Authorized External Role

2. Cerca utenti a livello di sistema

1. Vai al campo Autorizza utenti e fai clic su "Comprimi/Apri".

Fare clic su "Cerca utenti a livello di sistema" per autorizzare.

The screenshot shows the 'Create a Plant' interface. At the top, there is a 'Create a Plant' button on the left and a 'Done' button on the right. Below this, a message states: 'Your plant has been created! Please follow the steps below to complete system commissioning.' The main content area is divided into several sections, each with an 'Unfold' or 'Collapse' button:

- Add a New Gateway/Logger** (Unfold): Includes a text input field and a description: 'Please enter a gateway/logger SN which belongs to the plant, system will get data from the gateway/logger and its sub-system.'
- Authorize Users** (Collapse): Includes a '+User' button, a 'Search for System-wide Users' button, and a 'Create a New User' button. Below this is a text input field.
- Authorize Business Units** (Unfold): Includes a description: 'Other business units are eligible to check the plant after your authorization.'
- Authorize Internal Members** (Unfold): Includes a description: 'Other members are eligible to check the plant after your authorization. You can skip it now and do it later in Plant Details.'
- Select Tags** (Unfold): Includes a description: 'Other tags are eligible to check the plant after your authorization.'

2. Inserire le informazioni dell'utente (ad esempio nome, e-mail, numero di telefono) nella finestra di dialogo pop-up e cercare l'utente di destinazione.

The screenshot shows a 'Search for System-wide Users' dialog box. It features a search input field containing 'demo0' with a search icon and a close button. Below the input field, the text 'Search Results:' is followed by a list of results. The first result is 'Demo', which includes a profile picture, a phone icon, and an email icon. The email address 'demo0@solarman.com' is displayed below the name. To the right of the result, the word 'Added' is visible. At the bottom right of the dialog box, there is a 'Cancel' button.

3. Seleziona un ruolo esterno e fai clic su "Salva".

Search for System-wide Users Cancel Save

Name	* Authorized External Role
Demo	<div>-Please Select- ▼</div> <div>Default External Role</div> <div>Owner</div>

4. Fare clic su "**Fatto**" nell'angolo in alto a destra per completare.

Create a Plant Done

Your plant has been created! Please follow the steps below to complete system commissioning.

Add a New Gateway/Logger Unfold ▼
Please enter a gateway/logger SN which belongs to the plant, system will get data from the gateway/logger and its sub-system.

Authorize Users Collapse ▲
Other users are eligible to check the plant after your authorization.
 ✕ +User ✕

Authorize Business Units Unfold ▼
Other business units are eligible to check the plant after your authorization.

Authorize Internal Members Unfold ▼
Other members are eligible to check the plant after your authorization. You can skip it now and do it later in Plant Details.

Select Tags Unfold ▼
You can tag the plant, which is convenient for you to spot it. You can skip it now and do it later in Plant Details.

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