

Configuration manual

GENERAL WARNINGS

IMPORTANT WARNINGS

For operators' safety and to prevent any damage to the distribution system or to hardware devices, the instruction manual must be fully read and understood before carrying out any operation on software applications for the Self Service Management 2.0 product range. The company rejects any responsibility due to malfunctions or damage coming from a missed or incomplete knowledge of this manual.

Storage of the manual

This manual must always be used as a reference for all topics. The final user and the skilled technicians authorised for installation, use and maintenance of the software must always be able to read it at any time.

Notes about validity

This manual was created with the utmost care. Nonetheless, involuntary omissions or inaccurate content or procedures might be present. PIUSI S.p.A. rejects any responsibility for the validity of the contents of this document or for changes it might undergo over time, for example with software and dedicated device updating and improvements. The illustrations provided mainly refer to the software configured in the English version and might not correspond to the displayed versions, also because of further version updates.

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1. DESCRIPTION OF THE SSM2.OCLOUD SYSTEM

1.1 General information

SSM2.OCLOUD is a web application that allows remote control of refuelling sites and shared management of several installed sites. After activating the service, each registered site will be able to synchronise all local data in the cloud.

1.2 Requirements

To use the SSM2.OCLOUD service, the requirements listed below must be met.

For correct activation of the SSM2.OCLOUD service, it is necessary:

- to install (or update) Self Service Management 2.0 to version 1.2.11 or higher
- to register the product on the PIUSI portal (See chapter 2.1)
- to purchase the SSM2.OCLOUD subscription from the PIUSI portal. (See chapter 2.4)
- to activate the cloud service from Self Service Management 2.0 using the activation details received by email. (See chapter 2.5)

After activating the service correctly, to consult your data remotely using the SSM2.OCLOUD web application, it is necessary:

- to have an internet connection to access the authentication page at https://ssm2cloud.piusi.com/.
- to use one of the supported browsers with the minimum version indicated (Internet Explorer 11, Google Chrome 50, Mozilla Firefox 46, Apple Safari 9, IOS Safari 9.3).



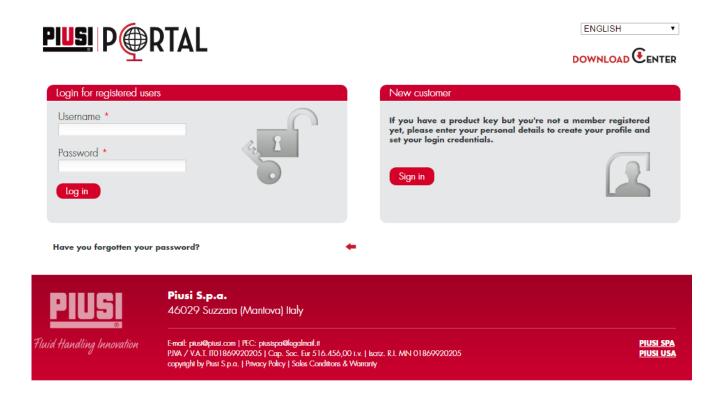
2. PURCHASING AND ACTIVATING SSM2.OCLOUD

2.1 Registering Self Service Management 2.0 product on portal

Before you can activate SSM2.OCLOUD, make sure you have correctly registered the 'Product Keys' for your Self Service Management 2.0 sites on the Piusi portal and activated the software at the sites.

The steps to follow solely in the case of initial registration of the software on the Piusi portal can be found below:

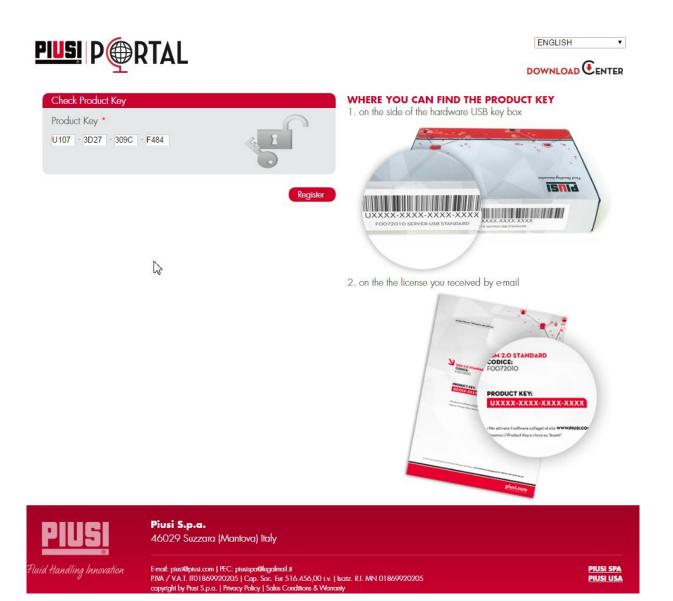
- Access the registration area via the Piusi portal.



- Click 'Sign in' to access the section for registering the new product purchased.



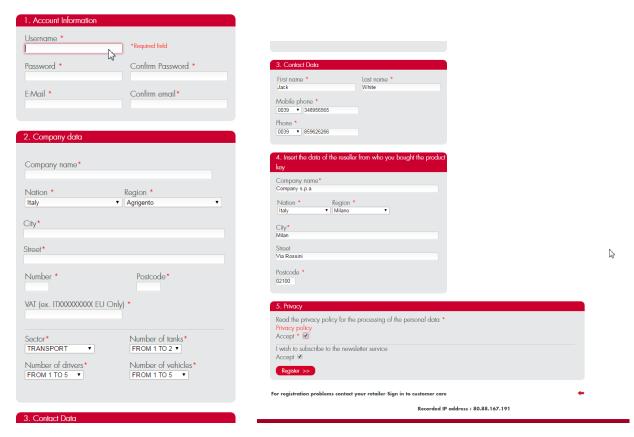
- Enter the 'Product Key' shown either on the box (USB version) or received by email (web version) and click 'Register'.





- Enter your master data and indicate the credentials of the portal user that will be used for authentication in the Piusi portal and in order to activate the SSM2.OCLOUD service. Click 'Register' to confirm your registration on the Piusi portal.





- After registering, a confirmation email will be sent with the information required to access your area on the Piusi portal.





Registration completed successfully

You will receive a confirmation email with the information for the access to the private area of the portal

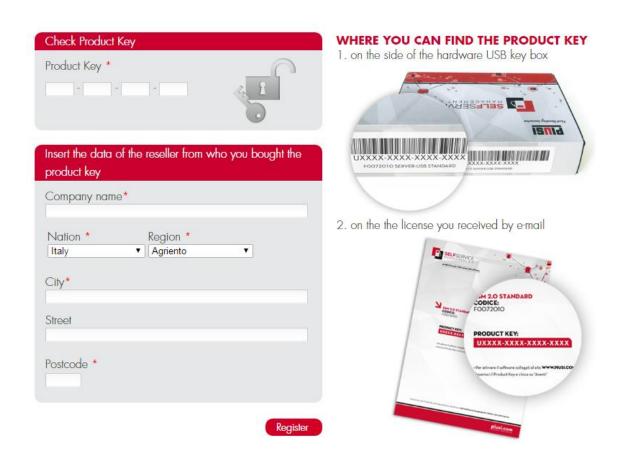
If you already have an account on the Piusi portal, follow the steps below to register the new 'Product Key' purchased:



- Access the Piusi portal by entering your credentials.



- Go to the 'SSM 2.0 Software' -> 'Add Licence' section.
- Enter the 'Product Key' and the data of the reseller from whom you purchased the software. Click 'Register' to register the product.





2.2 Activating the site from Self Service Management 2.0 Client

After registering the sites on the Piusi portal, they must be activated one by one from the Self Service Management 2.O software, following the procedure:

- Start the Self Service Management 2.O software, FULL version:
- Access the 'INFO' section using the bar
- Access the 'Activate software' section using the button
- Enter the email address of the portal user used to register this product on the Piusi portal.



Activate software

The activation is required in order to activate the Cloud synchronization and to download and install new updates

Email

ACTIVATE



- Complete the registration form with the master data for your site. Click 'Update info' to proceed with registration.



Activate software

The activation is required in order to activate the Cloud synchronization and to download and install new updates

Email	antonywhite@mypiusi.com
Company Name	Piusi S.p.a
Branch	
Address	
ZIP Code	
Locality	
Province	
Nation	
Representative Name	
Representative Surname	
Representative Email	—
UPD	ATE INFO

In the 'Representative Email' field, enter the email address with which you wish to receive the activation codes for the SSM2.OCLOUD service after this has been enabled.

- If the procedure ends successfully, it means that your product has been registered correctly and the SSM2.OCLOUD service can be enabled and activated for the current site (before activating the SSM2.OCLOUD service, ensure that you have enabled it; See chapter 2.5).



2.3 Activate TRY & BUY service

It is possible to use SSM2.OCLOUD for a total trial period of 6 months by enabling the TRY & BUY service free of charge from the piusi portal. When the test service expires, you will no longer be able to synchronize data from each location in the cloud and access the web application for remote control of locations. To continue using the cloud service after the trial period, you will need to purchase the subscription (see chapter 2.4). You can use the trial period only once.

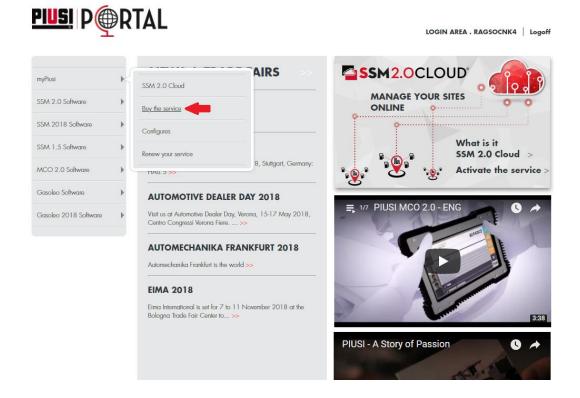
To proceed with TRY & BUY subscription activation, follow these steps:

Access the Piusi portal by entering your credentials.

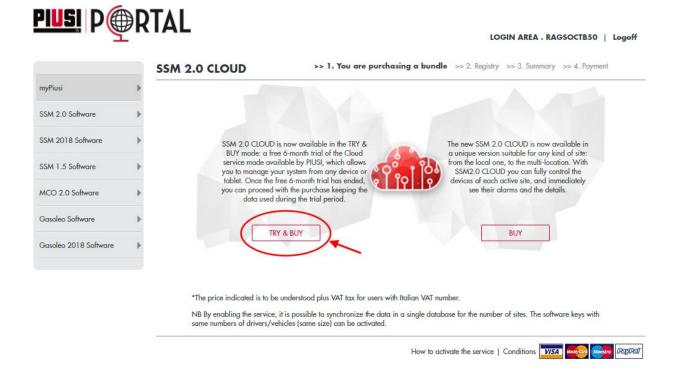




- Access the 'My Piusi' -> 'Buy the service' section through the side menu.



- Select 'Try & Buy' to activate the trial period.

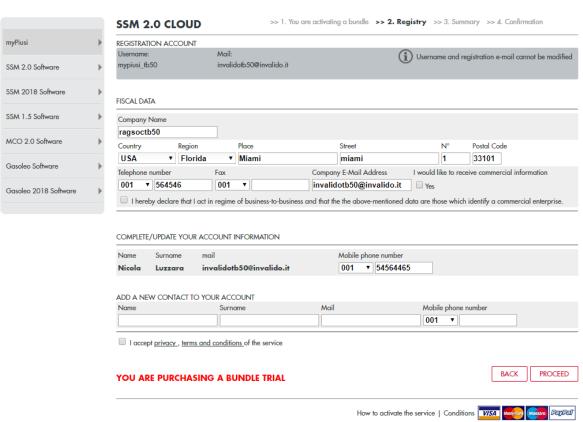




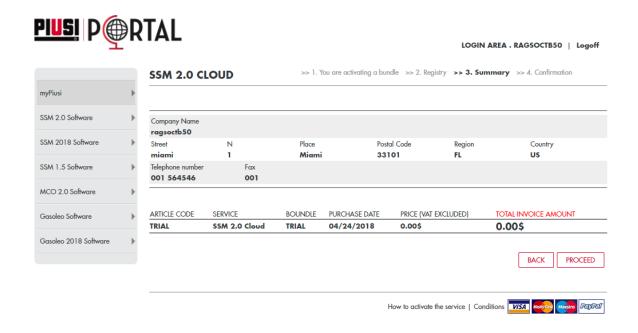
LOGIN AREA . RAGSOCTB50 | Logoff

- Enter your invoicing details and click 'Proceed' to continue.





- Check that the details are correct, then click 'Proceed' to continue with the purchase.

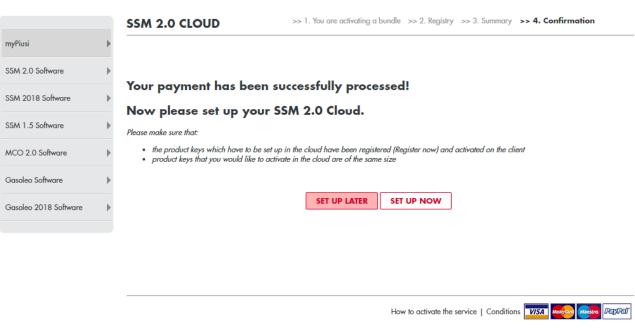




LOGIN AREA . RAGSOCTB50 | Logoff

- After successful activation you can configure your SSM2.OCLOUD subscription from the 'My Piusi' -> 'Configures' section. (See chapter 2.5)





Warning



If you wish to continue using SSM2.OCLOUD after the end of your trial period, you should purchase your subscription before the end of the 6-month period. If this does not happen, when the 'Try & Buy' service expires, all of your locations will stop synchronizing data, be disconnected, and you will have to proceed with the subscription reconfiguration.



2.4 Purchasing SSM2.OCLOUD subscription

To enable the SSM2.OCLOUD service for each of your sites (previously registered; See chapter 2.1), an SSM2.OCLOUD subscription must be purchased.

The subscription is valid for a year and must be renewed at the end of every year (from the date of purchase) to guarantee continuous SSM2.OCLOUD service. If the subscription is not renewed by the expiry date, it will no longer be possible to synchronise the data of each site in the cloud and access the web application to control sites remotely.

To proceed with purchasing the subscription, follow the steps below:

Access the Piusi portal by entering your credentials.

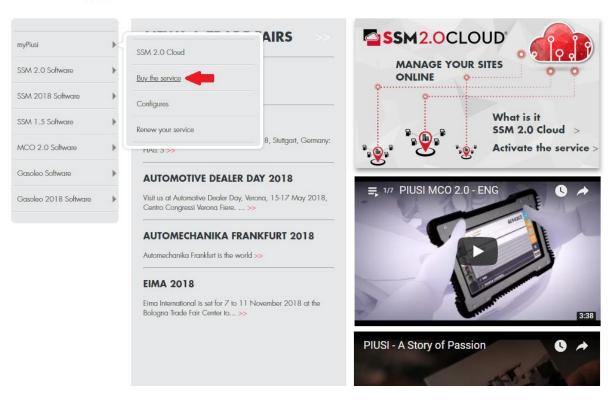




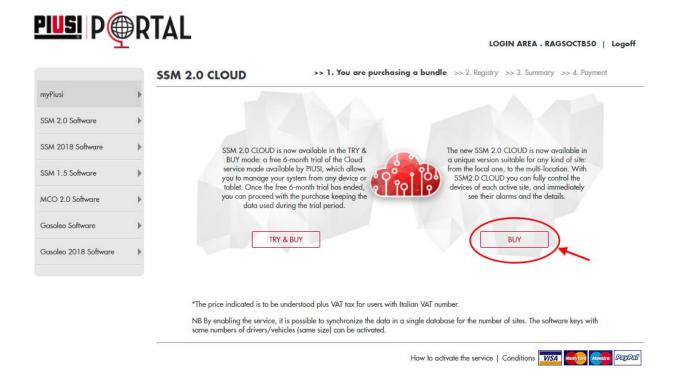
- Access the 'My Piusi' -> 'Buy the service' section through the side menu.



LOGIN AREA . RAGSOCNK4 | Logoff



select 'Buy' the subscription.





LOGIN AREA . RAGSOCTB50 | Logoff

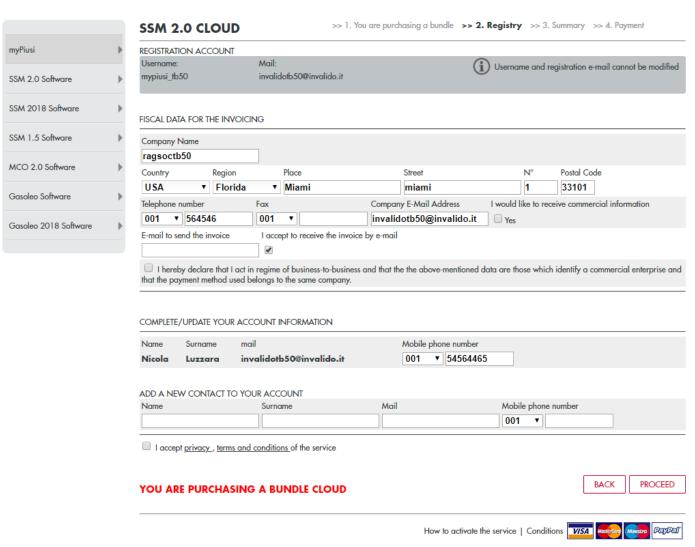
Warning



Once you have purchased your SSM2.OCLOUD subscription, you will no longer be able to activate the 'Try & Buy' service.

- Enter your invoicing details and click 'Proceed' to continue.



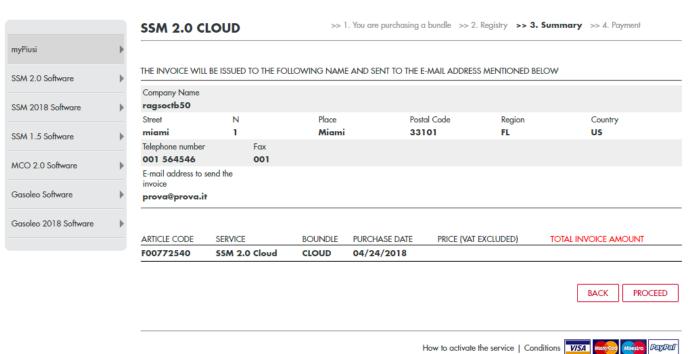




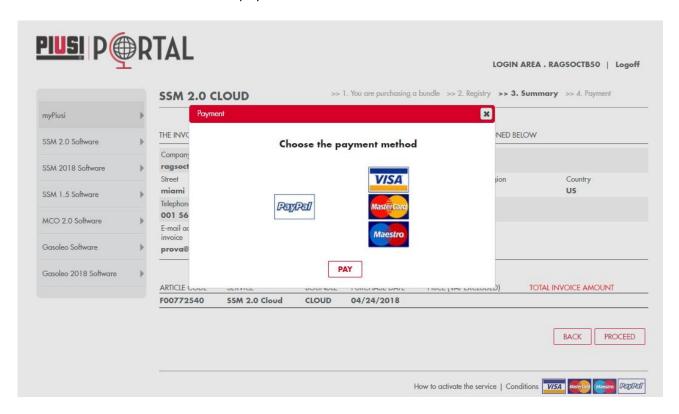
LOGIN AREA . RAGSOCTB50 | Logoff

- Check that the details and product for purchase are correct, then click 'Proceed' to continue with the purchase.

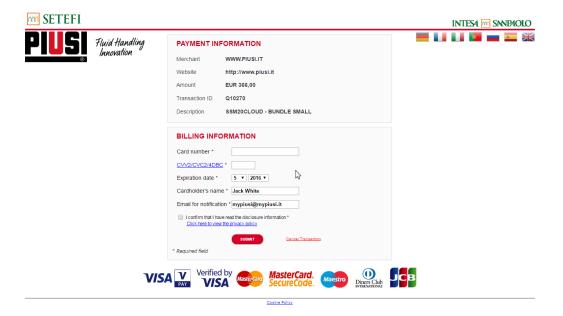




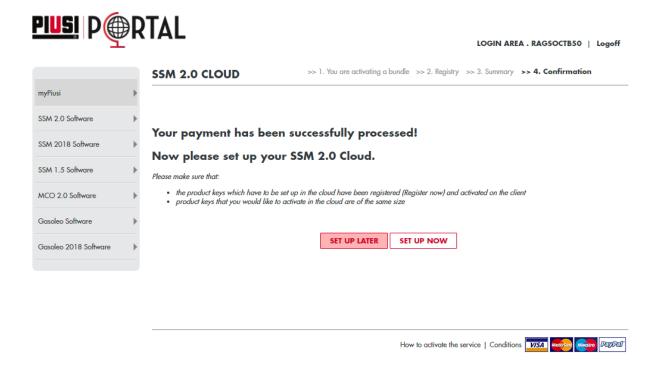
- Select the desired method of payment.







 Following successful payment, the SSM2.OCLOUD subscription can be configured from the 'My Piusi' -> 'Configures' section. (See chapter 2.5)





Warning



To renew the subscription, go to the 'My Piusi' -> 'Renew your service' section and follow the same steps presented during the initial purchase.



Only when renewing the subscription is it possible to deactivate the cloud service for sites you no longer wish to manage.



2.5 Enabling SSM2.OCLOUD

After you activate the SSM2.OCLOUD subscription, the cloud service must be enabled for the desired sites.

Before proceeding to enable, make sure that you have registered all the sites on the portal (See chapter 2.1) and registered every site from the Self Service Management 2.0 software (See chapter 2.2).

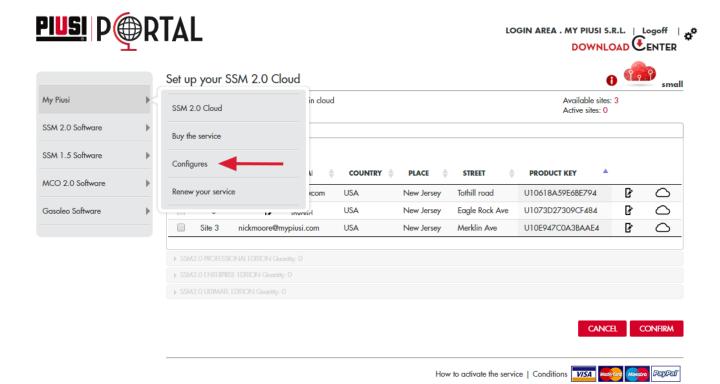
To enable SSM2.OCLOUD, follow this procedure:

- Access the Piusi portal by entering your credentials.



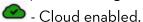


- Go to the 'My Piusi' -> 'Configures' section, which shows all the registered sites. (See chapter 2.1)

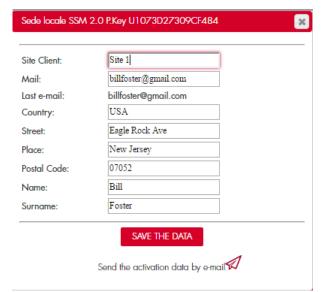


The following are shown in order:

- Site name
- Registration (representative) email used to send the SSM2.OCLOUD service activation codes
- o Country, Place, Street
- o 'Product Key' purchased
- Modify master data the button opens a form where you can modify the master data for your site after registration.
- Cloud activation status the activation status of the cloud service at the site shown Possible statuses:
- Cloud deactivated due to inconsistency with the type of licence (the site has had a licence update to a higher version).

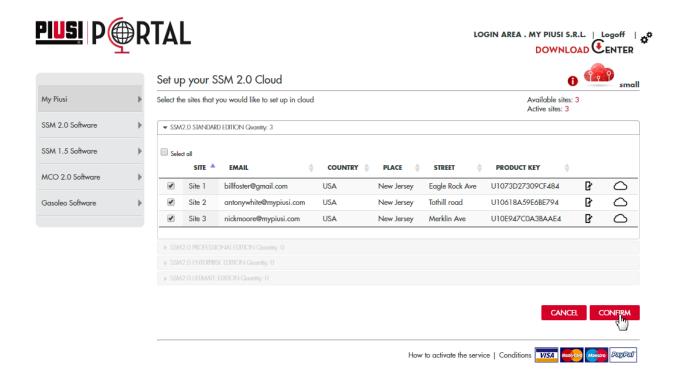


Cloud not enabled.





- Select the sites where the CLOUD service is to be enabled and click 'Confirm'.



Warning



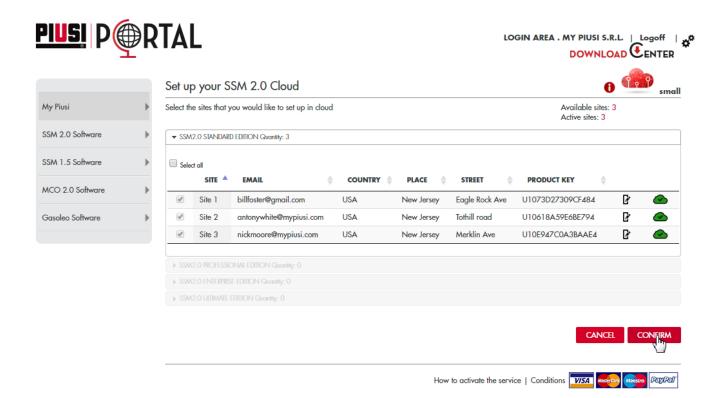
The SSM2.OCLOUD service cannot be enabled for sites with different licence versions.



Once the SSM2.OCLOUD is enabled for a site, it cannot be disabled until the current subscription expires. Only when renewing the subscription is it possible to disable the cloud for one or more sites.

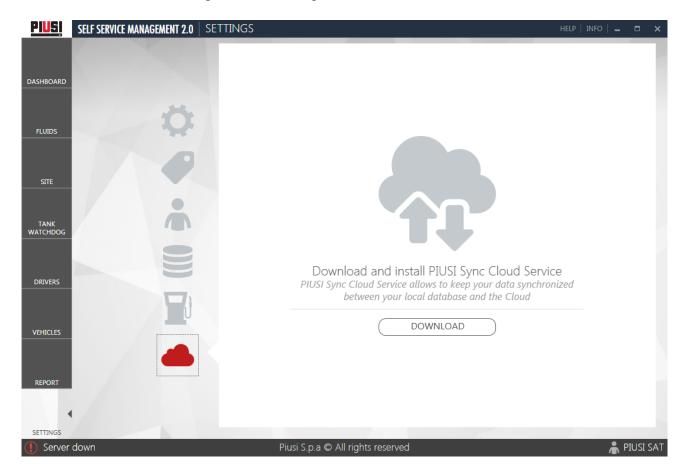


- Once enabled, an email will be sent to the representative email address for each site. Keep the activation details (Activation code and Site code) received by email to activate the cloud service via Self Service Management 2.0 software.





- To activate the cloud service for a site, open the Self Service Management 2.O software for the desired site and go to the 'Settings' -> 'Cloud' section.



Warning:



The cloud can only be activated from the FULL version of the Self Service Management 2.0 software.



SSM2.OCLOUD activation requires the Self Service Management 2.0 software to be updated to version 1.2.11 (or higher).

- Click the 'Download' button to download the 'PIUSI Sync Cloud Service' synchronisation software required to upload and download cloud data. Follows the steps of installation.

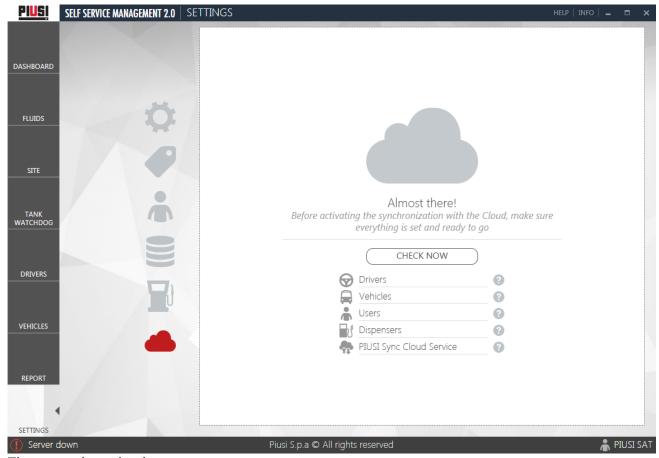
Warning:



It is necessary to be a system administrator to proceed to install the 'PIUSI Sync Cloud Service' software.



 After installing 'PIUSI Sync Cloud Service' correctly, a procedure must be started to check the validity of the local data, by clicking 'Check now', before proceeding to activate SSM2.OCLOUD.



The procedure checks:

- 1) that the driver iButtons are not duplicated check that each driver of the site has an iButton code assigned and that this is not duplicated within the site.
- 2) that the vehicle iButtons are not duplicated check that each vehicle of the site has an iButton code assigned and that this is not duplicated within the site.
- 3) that user nickname fields are not empty check that each user has their nickname field completed (go to the 'Configuration' -> 'Users' section and modify the personal details).
- 4) that each dispenser has the vehicle iButton enabled check that each dispenser connected to the site is configured to operate with the vehicle iButton enabled.
- 5) that the 'SYNCHWEBSSM' system service (data synchronisation service) is enabled and has been started.

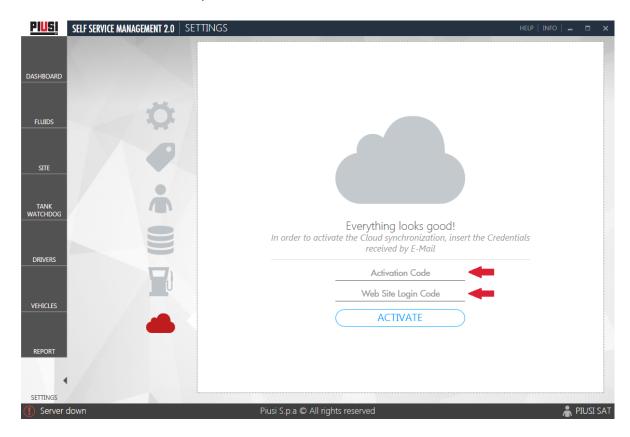
Warning:



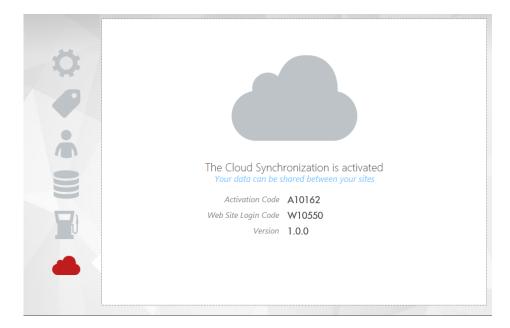
Activation cannot proceed if a problem with the compliance of the local data persists.



- If the check on the local data ends successfully, then the site meets the requirements and it is possible to proceed to activate the cloud service. Enter the codes (activation code and site code) received by email and click 'Activate' to activate the service.



- After activation, four different situations may present themselves:
 - 1) It is the first time that the site connects to the cloud. From this point on, the site is connected to the cloud and all data will always be synchronised.





2) Initial site synchronisation must occur one site at a time, not simultaneously. If, during initial synchronisation for a site, a second site attempts to synchronise as well, it is blocked with an error message and must wait for the other site to finish synchronising so that it can start in turn.



Everything looks good! In order to activate the Cloud synchronization, insert the Credentials received by E-Mail

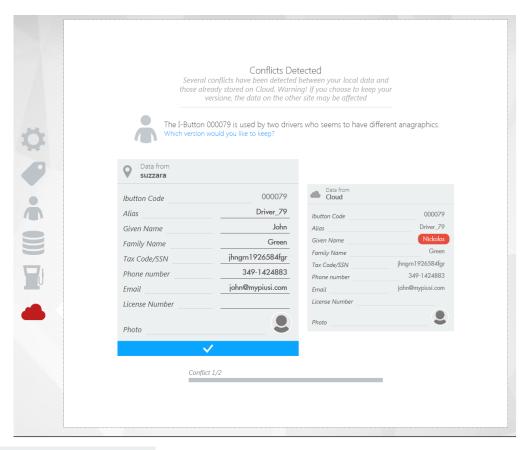
> A10162 W10550 ACTIVATE

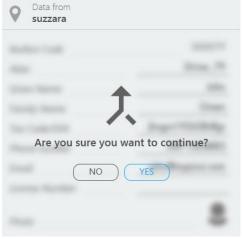
Unable to activate Cloud



3) During initial site synchronisation, a conflict management procedure is launched that will check the consistency of local vehicle and driver master data with the master data shared in the cloud with all the other sites registered.

Since the driver and vehicle master data is shared with all the registered sites, if conflicts are detected the user must decide which data to retain.

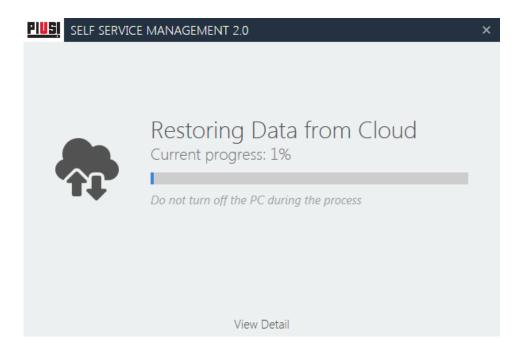




If deemed necessary, it is also possible to modify the master data to be retained. Otherwise, it suffices to proceed with accepting the modifications to update the data in the cloud. All sites connected in the cloud will update their local shared master data on the basis of the choices made in this stage.



4) If the software of a previously registered site is reinstalled or reactivated then the procedure to restore the cloud data locally will be launched automatically, to restore the site to the state that it was in, before the software was uninstalled.



After activating the cloud for the site, an icon at the bottom right of the software's bar will constantly monitor the synchronisation status of its data in the cloud.

The icon will monitor the following synchronisation statuses:

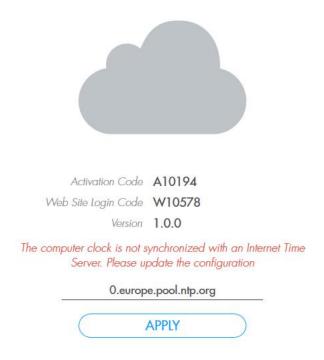
- Synchronisation off (check the operating status of the 'SYNCHWEBSSM' system service).
- Synchronisation active, but no data to synchronise.
- Synchronisation active and data being uploaded to the cloud.
- Synchronisation active and data being downloaded from the cloud.

- Synchronisation error: impossible to continue with data synchronisation. The error may be caused by:

- Subscription removed
- Subscription in maintenance
- Subscription expired
- Subscription locked



- Another site is performing initial synchronisation.
- Computer clock not synchronised with SSM2.OCLOUD time. The time of your computer is incorrect. The following error message is shown:



Entering the address of an NTP server in your geographical area and clicking 'Apply' will automatically synchronise the time on your computer.

Warning:



If the 'SYNCHWEBSSM' system service is not enabled or is stopped, your data cannot be synchronised in the cloud or received from the cloud.



The cloud service can only be activated on the computer where the FULL version of Self Service Management 2.0 is installed.



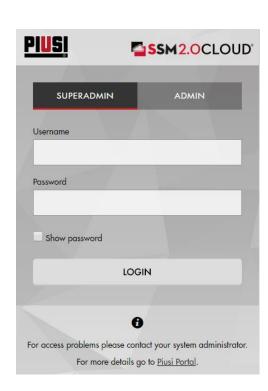
Continuous synchronisation of cloud data is guaranteed if the computer on which the cloud is activated always stays on. Otherwise, the data in the cloud will be aligned when the computer is reactivated.

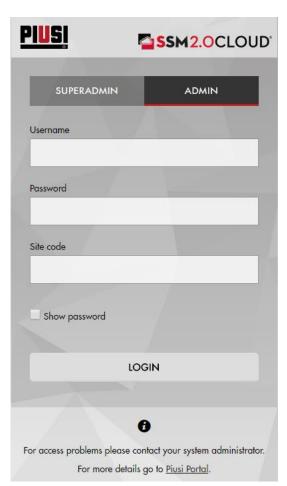


3. SSM2.OCLOUD WEB APPLICATION

3.1 Authentication interface

To use the SSM2.OCLOUD web application that allows remote control and management of your site, you need to authenticate yourself from the authentication screen, connecting to https://ssm2cloud.piusi.com/.





There are two ways of accessing your site:

- (SUPERADMIN) With portal user credentials enter user name and password of the user registered on the portal (see registration procedure in chapter 2.1).
- (ADMIN) With local user credentials for the site enter user name, password and site code for the local user at a site, which has been enabled for web authentication via software (See chapter 3.2).

IMPORTANT

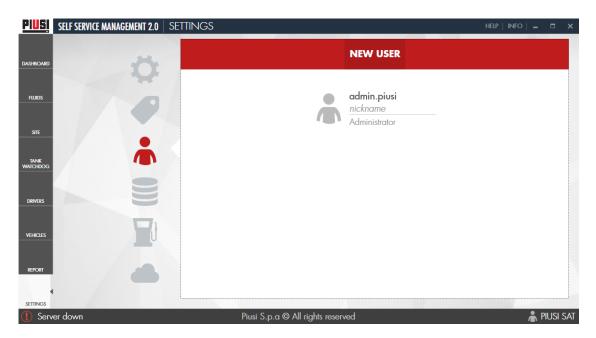
- The first login to SSM2.OCLOUD must be made by the portal user (SUPERADMIN).



3.2 Enabling user for authentication on SSM2.OCLOUD

To enable authentication on SSM2.OCLOUD for a local user at a site, the following enablement procedure must be carried out:

- After activating the cloud for the current site (See chapter 2.4) and ensuring that synchronisation with the cloud is active and operational (check that the lower bar is on).
- Open the Self Service Management 2.0 software in the 'Settings' -> 'Users' section.

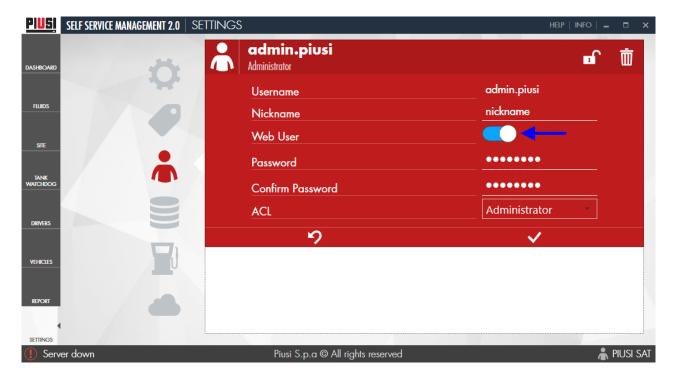


- Select the user to be enabled from the list.





- Activate the 'Web user' option.



Save and wait for the modification to be synchronised in the cloud.